



Postgraduate Institute of Medicine  
University of Colombo



# RECOMMENDED READING MATERIALS



# RECOMMENDED READING MATERIALS

**Compiled by**

**M.P.P. Dilhani  
Senior Assistant Librarian**

**Chandima Wadasinghe  
Senior Assistant Librarian**

**W.M.N.M. Wanigasekara  
Library Information Assistant**

**Library  
Postgraduate Institute of Medicine (PGIM)  
PGIM Academic Centre, No. 85, Rodney Street, Colombo-08, Sri Lanka  
Web: <https://library.pgim.cmb.ac.lk>**

## **Introduction**

**“A good list will also free up the tutor's time, allowing them to focus on other areas where they can provide real value. For the student, it could be argued that by signposting the resources that are essential to them during their studies, they have more time to conduct an increased amount of independent searching and reading.”  
(Morgan,2007)**

This compilation contains recommended learning resources for the PG trainees recommended by each Board of Study of the PGIM. It contains books, journals, and useful websites. It is hoped that this compilation functioning as an online catalogue to the PG Trainees will also serve as an extremely useful bibliographic tool to obtain an up-to-date account of developments in the practice of medicine.

I take this opportunity to express my gratitude and sincere thanks to Mrs. Chandima Wadasinghe, Senior Assistant Librarian, PGIM who always thinks that the compilation of the list also requires ongoing maintenance, and teachers will need to change or amend their original list on a regular basis. Also, my thanks goes to Mrs. Nadeera Wanigasekara, Library Information Assistant who provided her untiring support during the process of creating this compilation.

Mrs. M.P.P. Dilhani  
Senior Assistant Librarian  
Postgraduate Institute of Medicine  
University of Colombo

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# **Certificate Courses**

## **PROSPECTUS POSTGRADUATE CERTIFICATE IN MEDICAL EDUCATION 2016**

### **Recommended Reading**

#### **Textbooks:**

1. Walsh, K. ed. (2013) Oxford Textbook of Medical Education. UK: Oxford University Press.
2. Dent, J.A. & Harden, R.M. eds. (2009) A Practical Guide for Medical Teachers. 3rd ed. London, UK: Elsevier Churchill Livingstone.\*
3. Swanwick, T. ed. (2010) Understanding Medical Education: Evidence, Theory and Practice. UK: The Association for the Study of Medical Education and Wiley-Blackwell.
4. Adhikari, R & Jayawickremarajah, P.T. eds (2013) Essentials of Medical Education. 2nd ed. Kathmandu: Sapan Press.

\* The 4th edition of this book is also now available.

#### **Journals:**

1. Medical Education
2. Academic Medicine
3. Medical Teacher
4. Advances in Health Sciences Education: Theory and Practice
5. Teaching and Learning in Medicine
6. BMC Medical Education
7. Education for Health
8. South East Asian Journal of Medical Education



# Diploma Courses

**PROSPECTUS OF THE POSTGRADUATE DIPLOMA/DOCTOR OF  
MEDICINE (MD) & BOARD CERTIFICATION IN CLINICAL HAEMATOLOGY 2013**

Recommended Reading for the Postgraduate Diploma in Clinical Haematology

The most recent editions of

1. Essential Haematology by A.V. Hoffbrand
2. Post graduate Haematology by A.V. Hoffbrand, Daniel Catovsky, Edward G.D. Tuddenham, and Anthony R. Green
3. Practical Haematology by Sir John B.V. Dacie and S.M. Lewis
4. Blood cells a practical guide by Barbara J. Bain
5. Haemoglobinopathy Diagnosis by Barbara J. Bain,
6. Leukaemia diagnosis by Barbara J. Bain
7. Bone marrow pathology by Barbara J. Bain, David M. Clark, Bridget S. Wilkins
8. Wintrobe's clinical haematology by John P. Greer, John Foerster, John N. Lukens
9. Williams Haematology by Ernest D. Beutler, Marshall A. Lichtman, Barry S. Coller, Thomas J. Kipps, Uri Seligsohn
10. Practical Transfusion Medicine by Mike Murphy, Derwood H. Pamphilon
11. Mollison's blood transfusion in clinical medicine by Harvey G. Klein and David J. Anstee
12. World Health Organization of tumours of haemopoietic and lymphoid tissues 2008

**The most recent journals/periodicals**

1. British Journal of Haematology
2. Blood
3. Transfusion Medicine
4. New England Journal of Medicine
5. Journal of Haemostasis and Thrombosis
6. Blood Reviews
7. Current Opinion in haematology
8. American society of Haematology – Education book
9. Seminars in Haematology

## **PROSPECTUS POSTGRADUATE DIPLOMA IN CHILD HEALTH 2015**

### **Reading material (Books/Journals) and E-Resources**

1. Nelson textbook of paediatrics
2. Illustrated textbook of paediatrics
3. Immunization Handbook - Epidemiology Unit
4. Circulars from Family Health Bureau nutrition and immunization
5. programmes, ie; Micronutrient supplementation, School health programmes etc
6. Web sites – Epidemiology unit, Family health Bureau, WHO, UNICEF for statistics

## **PROSPECTUS DIPLOMA IN CRITICAL CARE MEDICINE 2008**

### **Recommended Reading**

1. Arthur C.Guyton, John E.Hall, 2006. Textbook of Medical Physiology. 11th edition. Saunders.
2. C.J.Hinds, J.David Watson, 2008. Intensive Care: A Concise Textbook. 3rd edition. Elsevier Health Sciences.
3. Harold Ellis, 2005. Clinical Anatomy. 11th edition. Blackwell publishing.
4. John B.West, 2004. Respiratory Physiology: 'The Essentials'. 7th edition. Lippincott Williams & Wilkins.
5. Mervyn Singer, Andrew R.Webb, 2005. Oxford Handbook of Critical Care. 2nd edition. Oxford University Press.
6. P.D.Davis, G.D.Parbrook, G.N.C.Kenny, 1995. Basic Physics and Measurement in Anaesthesia. 4th edition. Butterworth Heinemann.
7. PACT module by European Society of Intensive Care Medicine, [www.esicm.org](http://www.esicm.org)
8. Paul L.Marino, Kenneth M.Sutin, 2006. The ICU Book. 3rd edition. Lippincott Williams & Wilkins.
9. William F.Ganong, 2005. Review of Medical Physiology. 22nd edition. McGraw Hill Professional.

## **PROSPECTUS THE POSTGRADUATE DIPLOMA IN ELDERLY MEDICINE 2013**

### **Recommended reading – Students should refer to the latest editions available**

1. Coni N, Nicholl C, Webster S, Wilson KJ. Lecture notes on Geriatric Medicine. 6th ed; Blackwell publishing; 2003.
2. Catherine Bracewell, Rosaire Gray, Gurcharan S Ray. Essentials facts in Geriatric Medicine. 2nd ed; Radcliff publishing; 2010.

3. Bennett G, Ebrahim S. The Essentials of Health Care of the Elderly. Illustrated. Edward Arnold; 1992.
4. Rai GS, Mulley GP. Elderly Medicine: A Training Guide. 2nd ed; Elsevier Ltd; 2007.
5. Howard M. Fillit, Kenneth Rockwood, Kenneth Woodhouse. Brocklehurst's Textbook of Geriatric Medicine and Gerontology. 7th ed; Saunders Elsevier; 2010.
6. Lesley Bowker, James Price, Sarah Smith. Oxford Handbook of Geriatric Medicine. 2nd ed; Oxford University Press; 2012.
7. David B Reuben, Keela A Herr, James T Pacala, Bruce G Pollock, Jane F Potter, Todd P Semla. Geriatrics at your finger tips. 10th ed; American Geriatrics Society; 2008.
8. Christine K Cassel, Rosanne Leipzig, Harvey Jay Cohen, Eric B Larson, Diane E Meier. Geriatric Medicine: An Evidence-Based Approach. Springer; 2003.
9. Jeffrey Halter, Joseph Ouslander, Mary Tinetti, Stephanie Studenski. Hazzard's Geriatric Medicine and Gerontology. McGraw-Hill Companies, Incorporated; 2009.

**PROSPECTUS THE POSTGRADUATE DIPLOMA IN GERIATRIC MEDICINE**  
**(TO BE EFFECTIVE FROM THE YEAR 2019)**

**Recommended reading**

Students should refer to the latest editions available.

1. Coni N, Nicholl C, Webster S, Wilson KJ. Lecture notes on Geriatric Medicine. 6th ed; Blackwell publishing; 2003.
2. Catherine Bracewell, Rosaire Gray, Gurcharan S Ray. Essentials facts in Geriatric Medicine. 2nd ed; Radcliff publishing; 2010.
3. Bennett G, Ebrahim S. The Essentials of Health Care of the Elderly. Illustrated; Edward Arnold; 1992.
4. Rai GS, Mulley GP. Elderly Medicine: A Training Guide. 2nd ed; Elsevier Ltd; 2007.
5. Howard M. Fillit, Kenneth Rockwood, Kenneth Woodhouse. Brocklehurst's Textbook of Geriatric Medicine and Gerontology. 7th ed; Saunders Elsevier; 2010.
6. Lesley Bowker, James Price, Sarah Smith. Oxford Handbook of Geriatric Medicine. 2nd ed; Oxford University Press; 2012.
7. David B Reuben, Keela A Herr, James T Pacala, Bruce G Pollock, Jane F Potter, Todd P Semla. Geriatrics at your fingertips. 10th ed; American Geriatrics Society; 2008.
8. Christine K Cassel, Rosanne Leipzig, Harvey Jay Cohen, Eric B Larson, Diane E Meier. Geriatric Medicine: An Evidence-Based Approach. Springer; 2003.
9. Jeffrey Halter, Joseph Ouslander, Mary Tinetti, Stephanie Studenski. Hazzard's Geriatric Medicine and Gerontology. McGraw-Hill Companies, Incorporated; 2009.

**PROSPECTUS POSTGRADUATE DIPLOMA IN FAMILY MEDICINE**  
**(FULL TIME – FACE TO FACE) 2013**

**Further Reading**

1. Lecture notes in family medicine Nandani De Silva ISBN 955-599-469-2 Second edition
2. Essentials of family practice Antoinette Perera, John Murtagh ISBN 955-99958-0-4 First edition
3. A guide to family medicine A.L.P de S. Seneviratne ISBN 978-955-989633-1-9 First edition
4. Management of common skin conditions in general practice Antoinette Perera First edition
5. Kumar and Clark's Clinical Medicine Parveen Kumar ISBN 978-0-7020-2993-6 Seventh edition
6. Davidson's Principles and Practice of Medicine Nicki R. Colledge ISBN 978-0-7020-3085-7 Twenty first edition
7. Symptom Sorter K. Hopcroft and V Forte ISBN 9781846194535 Fourth edition
8. ABC of Palliative care M. Fallon and G Hanks 9781405130790
9. Psychiatry in Primary care Patricia Casey and Richard Byng ISBN 9780521759823 Fourth edition
10. John Murtagh's Patient Education McGraw Hill ISBN [10] 0070158991 [13]9780070158993 Fifth edition
11. Clinical audit in primary care Ruth Chambers ISBN 9781857757095
12. The patient – Doctor Consultation in Primary Care J Thistlethwaite and P Morris ISBN 9780850843071
13. Oxford Handbook of General Practice Chantel Simon, Hazel Everitt and Francoise van Dorp Third edition

**Journals**

1. BMJ
2. LANCET
3. BMGP
4. NEJM
5. PRACTITIONER
6. AAFP
7. MEDICINE INTERNATIONAL

**PROSPECTUS OF THE POSTGRADUATE DIPLOMA  
IN HEALTH SECTOR DISASTER MANAGEMENT 2012**

**Recommended Reading**

1. Wisner B. and Adams J. (ed.) (2002). Environmental Health in Emergencies and Disasters. Geneva: WHO
2. Holtermann K. A. and Gonzalez A. G. R. (ed) (2003) Emergency Medical Services Systems Development, WHO-PAHO
3. World Health Organization (2000) Management of Nutrition in Major Emergencies, WHO
4. United Nations High Commissioner for Refugees (1999) Reproductive Health in Refugee Situations, UNHCR
5. The Sphere Project (2011) Humanitarian Charter and Minimum Standards in Disaster Response. The Sphere Project
6. Noji E. K. (ed) (1997) Public Health Consequences of Disasters, Oxford University Press

**PROSPECTUS THE POSTGRADUATE DIPLOMA IN  
MEDICAL MICROBIOLOGY 2013**

**Recommended Reading**

1. Medical Microbiology by Greenwood, Slack and Peutherer
2. Practical Medical Microbiology by JG Collee, AG Fraser, BP Marmion and A Simmons
3. Cowan and Steel's Manual for identification of medical bacteria
4. Baily and Scott's Diagnostic Microbiology by Ellen JO Baron, Lance R Peterson, Sydney M Finegold.
5. Manual of Clinical Microbiology by Patrick R Murray, Ellen JO Baron, Michael A Pfaller, Fred C Tenover, Robert H Yolken
6. Basic Clinical Parasitology by Franklin A Neva and Harold W Brown. 6th Edition. Prentice Hall International Inc.
7. A Colour Atlas of Tropical Medicine and Parasitology by Peters and Gilles.
8. Immunology Donald M. Weir & John Stewart
9. Infectious diseases by Barbara A Banister, Norman T. Begg, Stephen H. Gillespie.
10. Medical Microbiology Cedric A. Mims, John HL Playfair, Ivan M. Roitt, D. Wakelin, R. Williams.
11. Microbiology & Infections T.J.J Inglis

**PROSPECTUS POSTGRADUATE DIPLOMA AND MASTER OF SCIENCE IN  
MOLECULAR MEDICINE 2014**

**Syllabus for the Selection Examination**

Candidates are expected to have basic knowledge of the following content areas at the undergraduate level taught at a state university of Sri Lanka.

**Anatomy & Physiology**

1. Ross and Wilson Anatomy and Physiology in Health and illness Anne Waugh and Allison Grant
2. Basic Medical Genetics, -Rohan W. Jayasekara
3. Wheater's Functional Histology- a text and colour atlas Barbra Young, James S. Lowe, Allan Stevens and John W. Heath

**Biochemistry and Molecular Biology**

1. Biochemistry- Lippincott's Illustrated Reviews

**Microbiology**

1. Medical Microbiology A guide to microbial infections: pathogenesis, immunity, laboratory investigations and control David Greenwood, Mike Barer, Richard Slack and Will Irving

**Immunology**

1. Immunobiology by Janeway online version is also available
2. Immunology by David Male, Jonathan Brostoff, David B Roth 8 th version

**Parasitology**

1. Basic Clinical Parasitology by Franklin A Neva and Harold W Brown. 6th Edition. Prentice Hall International Inc.

**Pathology**

1. Robbins Basic Pathology by Vinay Kumar, Abul K. Abbas, and Jon Aster. 9th Edition.

**PROSPECTUS DIPLOMA IN PSYCHIATRY 2008**

**Reading List for Diploma Psychiatry**

1. Symptoms of the Mind : An Introduction to Descriptive Psychopathology
2. Andrew Sims Publisher W.B Saunders New Oxford Textbook of Psychiatry M. Gelder  
Publisher: Oxford University press
3. The ICD- 10 Classification Of Mental and Behavioral Disorders WHO Geneva

**PROSPECTUS POSTGRADUATE DIPLOMA IN REPRODUCTIVE HEALTH**  
**(TO BE EFFECTIVE FROM THE YEAR 2017)**

**Reading materials**

**Text Books**

1. Basic Sciences for Obstetrics and Gynaecology: Core Material for MRCOG Part 1, (1st Ed), Oxford Specialty Training: Basic Science
2. Clinical Pharmacology and Therapeutics: Lecture Notes (9th Ed), Gerald A McKay and Matthew R Walters, ISBN: 978-1118344811
3. Family planning: a global handbook for providers 2011 edition, Johns Hopkins Bloomberg School of Public Health/Centre for Communication Programs and World Health Organization
4. Contraception Your Questions Answered (6th Ed), John Guillebaud, Anne MacGregor, ISBN-13: 978-0702046193
5. Handbook of Obstetric Medicine, Fifth Edition (5th Ed), Catherine Nelson-Piercy, ISBN-13: 978-1482241921
6. Dewhurst's Textbook of Obstetrics and Gynaecology (8th Ed), D Keith Edmonds, ISBN: 978-0470654576

**Journals**

- Sri Lanka Journal of Obstetrics and Gynaecology

**Web Based material**

- RCOG Green top guidelines: [www.rcog.org.uk](http://www.rcog.org.uk)
- SLCOG Website: [www.slkog.com](http://www.slkog.com)
- FHB web site: [www.fhb.health.gov.lk](http://www.fhb.health.gov.lk)
- WHO reproductive Health: [http://www.who.int/topics/reproductive\\_health/en/](http://www.who.int/topics/reproductive_health/en/)
- Global library of women's health: [www.glowm.com](http://www.glowm.com)



**PROSPECTUS POSTGRADUATE DIPLOMA IN SPORTS MEDICINE**  
**REVISED EDITION OCTOBER 2011**

**Recommended Texts for Reference**

1. Clinical Sports Medicine - P. Bruckner and Kahn
2. FIMS Team Physician Manual. - FIMS publication.
3. Exercise Physiology - Mc Ardle, Katch and Katch
4. Colour Atlas of Orthopaedic Anatomy - Frank H. Netter  
(Additional texts recommended to this list.)

**PROSPECTUS POSTGRADUATE DIPLOMA AND DOCTOR OF MEDICINE**  
**(MD) IN TRANSFUSION MEDICINE AND BOARD CERTIFICATION 2012**

**Reading materials**

1. The British Committee for Standards in Haematology (BCSH) and National Blood Service ( NBS) Guidelines
2. Immunology-by Abbas
3. Microbiology
  - Hospital Infection control Manual by Sri Lanka College of Microbiologists
4. Haematology
  - Essential Haematology by Hoff brand(Relevant chapters)
  - Practical Haematology- Dacie and Lewis (Relevant chapters)
5. Transfusion Medicine –Technical Manual/AABB
  - Hand Book of Transfusion Medicine
  - Practical Transfusion Medicine-M. Murphy
6. Serology
  - Modern Blood Banking

**PROSPECTUS POSTGRADUATE DIPLOMA IN**  
**TUBERCULOSIS & CHEST DISEASES 2016**

**Recommended reading**

1. Kumar and Clark's Clinical Medicine
2. Davidson's Principles and Practice of Medicine
3. National Guidelines on TB Control, Childhood TB Guidelines, TB-HIV Guidelines, Extra-pulmonary

## **TB Guidelines**

1. WHO guidelines on Tuberculosis
2. British Thoracic Society Guidelines
3. Global Initiative for Chronic Obstructive Lung Disease ( GOLD) guidelines on COPD
4. Any standard Respiratory Journal

## **PROSPECTUS MASTER IN MEDICAL TOXICOLOGY AND POSTGRADUATE DIPLOMA IN MEDICAL TOXICOLOGY (TO BE EFFECTIVE FROM THE YEAR 2016)**

Reference materials All the reference articles and book chapters will be provided with links on the MOODLE platform.

## **PROSPECTUS POSTGRADUATE DIPLOMA DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION IN VENEREOLOGY 2017**

### **References / Reading Materials**

1. Epidemiology in clinical practice – Barker J P, by AM Richards 2009 Churchill Livingstone
2. Recent advances in sexually transmitted diseases – Marton R S and J R W
3. Haris, Churchill Livingstone
4. Venereal diseases 3rd ed – Ambrose King and Claude Nicol
5. Tropical venereology – O P Arya, A O Osoba Churchill Livingstone
6. Managing HIV – Stuart Graeme, Medical Journal of Australia
7. Sexually transmitted diseases 4th ed - Holmes KK, Sparring FF, Stamm WE, Plot P
8. AIDS – Margaret Fisher
9. Clinical practice in STD – Young A, A Mcmillan, Elsevier science
10. HIV Management in Australasia – a guide for clinical care.
11. Editors – Jennifer Hoy, Sharon Lewin, Jeffrey J Post, Alan Street.
12. AIDS care hand book – Brain G Gazzard 2nd ed 2002 Fatima Patel Endorsed by BHIVA
13. Lecture notes on STD – Balckwell scientific publication
14. HIV and Nursing care
15. ABC of STD – S Carley

### **BMJ publication**

16. ABC of AIDS 5th ed Ed M M Adler, BMJ publication.
17. ABC of sexual health Ed by John Tomlinson, T G Strammes, BMJ publication
18. ABC of Dermatology – J L Rees, BMJ publication
19. Survey Methods in community medicine – J. H Abramson, Z. H. Abramzon.

20. 5th edition, Churchill Livingstone: Publishers – Taylor and Francis Asia Pacific  
(www.taylorandfrancisgroup.com)
21. An Atlas of differential diagnosis in HIV disease – P A Volberding
22. An Atlas of differential diagnosis in HIV disease - M C I Lipman, R W Baker, M A Johnson
23. Herpes simplex viruses – Marie Studhal

### **Journals**

1. International Journal of STD/AIDS
2. Medicine International
3. Sexually Transmitted diseases by BMJ
4. AIDS
5. BMJ/Lancet

### **Latest publications on HIV and STI**

1. WHO
1. UNAIDS
2. CDC
3. BHIVA

## **PROSPECTUS POSTGRADUATE DIPLOMA IN PALLIATIVE MEDICINE 2015**

### **Recommended Reading**

Students should refer to the latest editions available

1. Oxford textbook of palliative medicine Edited by Geoffrey Hanks, Nathan I. Cherny, Nicholas A Christakis, Marie Fallon, Stein Kaasa, and Russell K. Portenoy 4th Edition Oxford University press
2. ABC of palliative care BMJ books Edited by Marie Fallon, Geoffrey Hanks 2nd Edition, Blackwell publishing
3. Palliative Medicine Handbook 3rd Edition Ion Nivholas Back BPM Books
4. Textbook of Pain Management- by Muralidhar Joshi Paras medical publisher. Hyderabad, India. ISBN 10
5. Regional Anaesthesia: A Pocket Guide by David M Scott Alwyn Chuan, Oxford University Press
6. Journal of Palliative Medicine- (Although this requires subscription, there are free access articles also) [www.liebertpub.com/jpm](http://www.liebertpub.com/jpm)
7. Briefings in Palliative, Hospice, and Pain Medicine & Management - [www.liebertpub.com/palliative/archive/](http://www.liebertpub.com/palliative/archive/) - (online weekly magazine)
8. Indian Journal of Palliative care - [www.jpalliativecare.com](http://www.jpalliativecare.com)
9. Modern Nutrition in Health and Disease Maurice E. Shils and Moshe Shike 2006. 10<sup>th</sup> Edition Lippincott Williams & Wilkins, UK

**REGULATIONS AND GUIDELINES FOR POSTGRADUATE DIPLOMA  
IN LEGAL MEDICINE 2008**

**General**

1. Simpson's Forensic Medicine (12th edition), Shepherd, R. (Hodder Arnold) 2003 ISBN 0 340 810599
2. Clinical Forensic Medicine (2nd edition), Ed McLay, W.D.S., (Greenwich) 1996 ISBN 1 900151 200
3. A Physician's Guide to Clinical Forensic Medicine, Stark, M.M. Ed (Humana) 2000 ISBN 0 89603 742 8
4. Legal Aspects of Medical Practice (5th edition), Knight, B., (Livingstone) 1992 ISBN 0 443 04568 2

**Courts**

1. A Doctor's Guide to Courts, Simpson (Butterworths)
2. Penal Code of Sri Lanka

**Mental Health**

1. Mental Health Act of Sri Lanka

**Drugs And Driving**

1. Symptoms and Signs of Substance Misuse, Stark, M., (Greenwich) 1996 ISBN 1 900151 103

**Child Abuse**

1. ABC of Child Abuse (2nd edition), Meadow, (BMJ) 1991 ISBN 0 7279 0258 X

**Police Custody**

1. Law and Medical Ethics, (5th edition), Mason and Smith, (Butterworths) 1999 ISBN 0 406 89636 4

**Forensic Pathology**

1. Forensic Pathology (2nd edition), Knight, B., (Arnold) 1996 ISBN 0 340 58897 7
2. Forensic Pathology (Practical Aspects of Criminal & Forensic Investigation), DiMaio, V.J.M., DiMaio, D.J., (CRC Press) 2001 ISBN 0 8493 0072 X
3. The Pathology of Trauma (3rd edition), Mason, J.K. & Perdue, B.N. (Arnold) 2000 ISBN 0340 691190
4. Forensic Medicine Illustrated Reference, Mason, (Chapman & Hall) 1993 ISBN 0412 433001
5. A Colour Atlas of Diagnosis after Recent Injury, (Wolfe) 1990
6. Forensic Pathology Colour Guide, Williams, (Livingstone) 1997 ISBN 0 443 05388 X

# **MSc Courses**

## **PROSPECTUS MASTER OF SCIENCE IN BIOMEDICAL INFORMATICS 2013**

### **Recommended reading**

The following are the core-text books recommended for the course:

1. Introduction To Computer Information Systems by Geoffrey Steinberg and Kamaljeet Sanghera, 2008.
2. Biomedical Informatics: Computer Applications in Health Care and Biomedicine (Health Informatics) by Edward H. Shortliffe and James J. Cimino, 2006.
3. Medical Informatics: Practical Guide for the Healthcare Professional 2007 by Robert Hoyt, Melanie Sutton, and Ann Yoshihashi, 2007
4. Bioinformatics: A Practical Guide to the Analysis of Genes and Proteins by Andreas D. Baxevanis and B. F. Francis Ouellette, 2004.
5. Public Health Informatics and Information Systems by D.A. Ross, A.R. Hinman, K. Saarlal, and W.H. Foege, 2002.
6. Introduction to Telemedicine by Richard Wootton, D. J. C., Victor Patterson (Ed.) (2006). Royal Society of Medicine Press Ltd.
7. Telehealth in the Developing World by Richard Wootton, N. G. P., Richard E. Scott and Kendall Ho (Ed.). (2009) Royal Society of Medicine Press Ltd.
8. Intelligent Technologies for Bridging the Grey Digital Divide by Soar, J., Swindell, R., & Tsang, P. (2011) (Vol. Hershey, PA, USA) IGI Global.
9. Human resources in healthcare, health informatics and healthcare systems by Kabene, S. M., Shukla, A., & Tiwari, R. (Eds.). (2011). Hershey, PA, U.S.A. Medical Information Science Reference.
10. Fostering Self-Regulated Learning through ICT by Dettori, G., & Persico, D. (2011). (Vol. Hershey, PA, USA). IGI Global.

## **PROSPECTUS MASTER OF SCIENCE (MSC) IN COMMUNITY DENTISTRY 2013**

### **Basic Statistics MSc/CD-01**

Reading Material:

1. Basic Statistical Analysis. Rischard C. Sprinthall
2. Medical Statistics. Betty R Kirkwood and Jonathan A. C. Sterne
3. A Short Book of Medical Statistics. Sir Austin Bradford Hill
4. Bradford Hill's Principles of Medical Statistics. Austin Bradford Hill and I. D. Hill
5. Using and Understanding Medical Statistics. David E. Matthews and Vernon T. Farewell
6. Biostatistical Analysis. J.H. Zar

### **Basic Epidemiology MSc/CD-02**

Reading Material:

1. Epidemiology in Medicine. Charles H. Hennekens and Julie E. Buring.
2. Epidemiology-An introduction. Kenneth J. Rothman
3. Oxford Text Book of Public Health. Volume 2. Eds: R. Detels, R. Beaglehole, M.A. Lasang and M Gulliford
4. David A Grimes & Kenneth F Schulz. Epidemiology Series. An overview of clinical research: the lay of the land. Lancet 2002; 359: 57-61.
5. Robyn M. Lucas & Anthony J. McMichael. Association of causation: evaluating links between "environment and disease". Public Health Classics. Bulletin of the World Health Organization 2005 October; 83(10): 792-795.
6. David L. Sackett. Bias in Analytical Research. J. Chron. Dis. 1979; 32: 51-63.

### **Demography & Health Implications of Ageing MSc/CD-03**

#### **Component 1: Demography**

Reading Material:

1. Department Of Census And Statistics. (Latest Version). Sri Lanka Demographic And Health Survey (Latest Report Available).
2. The World Bank (2012). . (2012). Sri Lanka's Demographic Transition: Facing the Challenges of an Aging Population with Few Resources. . Available:  
<http://www.worldbank.org/en/news/feature/2012/09/29/sri-lanka-demographic-transition>.  
Last accessed 6th June 2013.

3. Attanayake, Chandra . (1984). The Theory of demographic transition and Sri Lanka's demographic experience. Journal of Arts Science and Letters Special Silver Jubilee Issue February 1984.. Available: [http://dl.sjp.ac.lk/dspace/handle/123456789/671?mode=full&submit\\_simple=Show+full+item+record](http://dl.sjp.ac.lk/dspace/handle/123456789/671?mode=full&submit_simple=Show+full+item+record). Last accessed 6th June 2013.
4. California Department of Public Health. Population Fertility: Measurement and Limitations. Available: . [http://www.ehib.org/page.jsp?page\\_key=110](http://www.ehib.org/page.jsp?page_key=110). Last accessed 6th June 2013.

### **Component 2: Health Implications of Ageing**

Reading Material:

1. Ageing Population in Sri Lanka: Issue and Future Prospects, Colombo, UNFPA Publication: 7-43. (2004)

### **Applied Epidemiology MSc/CM-04**

#### **Component 1 : Disease Surveillance & Prevention**

Reading material:

1. Centers for Disease Control and Prevention (CDC), 2006. Principles of Epidemiology in Public Health Practice: An Introduction to Applied Epidemiology and Biostatistics, Third Edition. Atlanta, GA 30333.
2. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. Immunization Handbook, 3rd Ed. Colombo.
3. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. Surveillance Case definitions for Notifiable Diseases in Sri Lanka, 2nd Ed. Colombo.
4. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. National Guidelines on Immunization Safety Surveillance. Colombo.
5. Hennekens CH, Buring, JE, 2006. EPIDEMIOLOGY IN MEDICINE, 1st ed. Brown and Company, Boston.

#### **Component 2 : Special Campaigns**

Reading material:

1. Web sites of individual campaigns
2. Annual reports of special campaigns
3. Annual Health Bulletin



### **Component 3 : Pharmaco-epidemiology**

Reading material:

1. Text Book of Pharmaco epidemiology. Brian Strom and Stephene Kimmel.
2. National Guidelines on Immunization Safety Surveillance. Epidemiology Unit, Ministry of Health Sri Lanka, 2012

### **Environmental Health and Disaster Management MSc/CD-05**

#### **Component 1 : Environmental Health**

Reading material:

Environmental Health – Refer Occupational Health Module

#### **Component 2 : Disaster Management**

Reading Material :(all included below are available online)

1. Environmental Health in Emergencies and Disasters - Practical Guide – WHO.
2. Community emergency preparedness: a manual for managers and policy-makers – WHO.
3. Public Health Guide for Emergencies - The Johns Hopkins and Red Cross / Red Crescent.
4. Communicable disease control in emergencies - A field manual – WHO.
5. WHO Emergency Handbook – WHO/EMRO.
6. The ABCs of Disaster Medical Response - Manual for Providers – International Trauma and Disaster Institute.
7. Humanitarian Charter and Minimum Standards in Humanitarian Response – Sphere Project Handbook 2011.
8. Management of Nutrition in Major Emergencies – WHO.
9. Inter-agency Field Manual on Reproductive Health in Humanitarian Settings

### **Occupational Health MSc/CD-06**

Reading Material (Occupational & Environmental Health):

1. Textbook of Occupational Medicine Practice. David Koh, Chia KeeSeng, J. Jeyarathnam
2. Research Methods in Occupational Epidemiology. Harvey Checkoway, Neil Pearce, David Kriedel
3. Occupational Health – A Manual for Primary Healthcare Workers. World Health Organization
4. Basic Concepts of Industrial Hygien. Ronald Scott
5. Current Occupational and Environmental Medicine. Joseph LaDou

6. A practical approach to Occupational and Environmental Medicine. Robert. J. McCunney
7. Textbook of Clinical Occupational and Environmental Medicine. Linda Rosenstock, Mark. R. Cullen, Carl.A. Bradkin
8. Clays Handbook of Environmental Health. W.H. Basset

### **Maternal & Child Health MSc/CD-07**

#### Reading Material

#### **MCH overall:**

1. National MCH Policy.
2. Annual reports on Family Health – till 2010.
3. MCH Quarterly– Newsletters of FHB
4. Demographic and Health surveys - 1987, 1993, 2000, 2006/7.
5. Modules of Programme planning models 1/2/3.
6. MIS Guide for PHM.
7. Supervision tools on PHM/SPHM/PHNS.
8. Duty lists of Public Health Staff.
9. Reproductive Health strategy – WHO Geneva.
10. Accelerating progress towards the attainment of international reproductive health goals – WHO Geneva.
11. National Level Monitoring Of The Achievement Of Universal Access To Reproductive Health. WHO Geneva.

#### **Child Nutrition:**

1. Sri Lanka Code for Promotion, Protection, and Support of Breastfeeding and marketing of designated products.
2. Breastfeeding Counseling; A training Course, FHB, 2011.
3. Baby Friendly Hospital Initiative; A 20 hour course for maternity staff.
4. Breastfeeding; A guide for the medical professionals, Lawrence and Lawrence.
4. Child Health Development Record.
5. Medical Research Institute (MRI) publications on Nutrition surveys - e.g. Nutrition & Food Security Assessment in Sri Lanka 2010, Surveys on Vitamin A, Anemia, Iodine, etc
6. Guidelines on IYCF.
7. Protocol for managing malnutrition among under five children in the community.
8. Guideline for feeding infants and preschool children (1-5 yrs) including orphans during an emergency situation.
9. Guideline on De-worming children and pregnant women in community setting.
10. Circulars on Vitamin A, BMS Code, Thripasha.
11. Management of Severe Acute Malnutrition - Manual for Health Workers.
12. Indicators for assessing IYCF practices

**WHO document. Adolescent Health:**

1. ABC of Adolescence - BMJ series.
2. Adolescent Job Aid -WHO publication.
3. Preventing early pregnancy and poor reproductive outcomes among adolescents in developing countries -WHO guidelines.
4. Lancet series on Adolescent Health -2012 [including Worldwide application of prevention science in adolescent health].
5. Making services Adolescent Friendly -WHO guide.

**Maternal and Newborn Health:**

1. Packages of interventions for family planning, safe abortion care, maternal, newborn and child health \_WHO publication.
2. Born Too Soon- The global action report on pre-term birth.
3. Maternal Care Package – A Guide to Field Healthcare Workers, Family Health Bureau, Ministry of Health (2011).
4. Home deliveries in Sri Lanka – FHB publication.
5. Postpartum care; A guide for field MCH staff, FHB, 2007.
6. Labour Room Management Guideline, FHB, 2007.
7. National Strategic Plan on Maternal and Newborn Health, 2012-2016.
8. Pregnancy, Childbirth, Postpartum and Newborn Care; A guide for essential practice. 9. WHO Essential Newborn Care Course; Training Manual. 10. Lancet Neonatal Series.

**Maternal Mortality:**

1. Beyond the numbers: reviewing maternal deaths and complications to make pregnancy safer. Geneva: World Health Organization; 2004.
2. Maternal Mortality Reduction in Sri Lanka. Dr N.W. Vidyasagara. Pub: WHO, 2003. VishvaLekha Printers, Ratmalana, Sri Lanka. ISBN: 955-599-359-9.
3. Maternal Care Package – A Guide to Field Healthcare Workers, Family Health Bureau, Ministry of Health (2011).
4. Measuring maternal mortality: An overview of opportunities and options for developing countries, WJ Graham, S Ahmed, C Stanton, CL Abou-Zahr and OMR Campbell, BMC Medicine 2008, 6:12 (Available from: <http://www.biomedcentral.com/1741-7015/6/12>). Feto-Infant Mortality: 1. Fetal and Infant Mortality Review Manual: A Guide for Communities (2nd Edition) –

1. [http://www.nfimr.org/publications/Fetal\\_and\\_Infant\\_Mortality\\_Review\\_Manual\\_A\\_Guide\\_for\\_Communities\\_2nd\\_Edition](http://www.nfimr.org/publications/Fetal_and_Infant_Mortality_Review_Manual_A_Guide_for_Communities_2nd_Edition).
2. Surveillance on Perinatal Mortality- General Circular No: 1 05/2006.
3. The Lancet Stillbirths Series Papers (2011) -<http://www.thelancet.com/series/stillbirth>

## **Nutrition MSc/CD-08**

### Reading Material:

1. Food Based Dietary Guidelines -Nutrition Division, Ministry of Health.
2. National Nutrition Policy -Ministry of Health.
3. Assessment of Nutritional Status of School Children Reference Growth Charts- FHB 2010.
4. The National policy & Strategic Framework for Prevention and control of chronic NCDs – Ministry of Health 2010.
5. Desk Review on Nutrition Surveys 2006-2011 - Nutrition Co ordination Division/UNICEF.
6. Maternal care package –A guide to Field Healthcare workers - FHB 2011.
7. Guidelines for NCD prevention -Ministry of Health.
8. Guideline for Management of NCDs in Primary Health Care (Total Risk Assessment Approach) Ministry of Health 2012.
9. Manual for NCD screening Ministry of Health 2012.
10. Demographic and Health Survey (DHS) 2006-07.
11. Assessment of Anaemia Status in Sri Lanka – MRI.
12. Management of severe under nutrition- Manual for health workers in Sri Lanka- Ministry of Health 2007.
13. Factors associated with Complementary feeding in Sri Lanka Ministry of Health 2008.
14. Iodine deficiency status in Sri Lanka – MRI 2010.
15. Assessment of Nutritional Status and Food Security Levels among Resettled Families- MRI 2010.
16. Overview of the International food safety Authority Network [INFOSAN] in the Member States of the WHO South –East Asia Region –WHO.
17. Nutrition and Food Security Assessment in Sri Lanka- MRI 2010. 18. Health Sector Guidelines to Prepare District Nutrition Action Plan (DNAP) -Nutrition Co ordination Division/ WHO.

## **Non-Communicable Diseases MSc/CD-09**

### Reading Material:

1. Global status report non communicable diseases-2010
2. Scaling up action against non communicable diseases: How much will it cost? WHO
3. WHO report on global tobacco epidemic 2011
4. Brief profile on tobacco control in Sri Lanka-ministry of Health Care and Nutrition
5. Prevention and control of selected NCDs in Sri Lanka-Policy Options and Action. 2010. Michael Engelgau, Kyoko Okamoto, Kumari Vinodhani Navaratne and Sundararajan-Gopalan.
6. WHO. Diet, Physical Activity and Health. Geneva: World Health Organization, 2002

7. Low- and Middle-Income Countries From Burden to “Best Buys”: Reducing the Economic Impact of Non-Communicable Diseases

**General Administration & Public Health Management MSc/CD-10**

Reading Material:

Healthcare Delivery System, General administration, Management, Health Information System, Planning, Global Health:

1. Quantum Leadership: Advancing Information, Transforming Health Care. Tim Porter-O'Grady, Kathy Malloch.
2. Understanding Healthcare Financial Management. Louis C. Gapenski, George H. Pink.
3. Health Policy Issues: An Economic Perspective. Paul J. Feldstein
4. Evidence-Based Practice in Nursing & Healthcare: A Guide to Best Practice. Bernadette MazurekMelnyk, Ellen Fineout-Overholt.
5. Ethics in Health Administration: A Practical Approach for Decision Makers. Eileen E. Morrison.
6. Health Economics and Financing. Thomas E. Getzen.
7. Leadership Competencies for Clinical Managers: The Renaissance of Transformational Leadership. Anne M. Barker, Dori Taylor Sullivan, Michael J. Emery.
8. Essentials of Health Care Marketing. Eric N. Berkowitz.
9. Project Planning and Management: A Guide for CNLs, DNs and Nurse Executives. James L. Harris, Linda A. Roussel, Sandra Walters , Catherine Dearman
10. Human Resource Management. Gary Dessler, BijuVarkkey 11th edition.
11. Management. Stephen P. Robins, Mary coulter, Neharika Vohra. 10th edition.
12. Organizational behaviour. Robins Judge. 13th edition.
13. Organizational Behavior, Theory, and Design in Health Care. Nancy Borkowski.
14. Understanding Health Policy, A Clinical Approach. Thomas Bodenheimer, Kevin Grumbach.
15. Economics for Healthcare Managers. Robert H. Lee.
16. Value Based Health Care: Linking Finance and Quality. Yosef D. Dlugacz.
17. Interpersonal Conflict. William Wilmot , Joyce Hocker.
18. The Well-Managed Healthcare Organization. Kenneth R. White, PhD, FACHE and John R. Griffith.
19. Managing Health Services Organizations and Systems. Beaufort B. Longest , Kurt Darr.

20. Delivery excellence in health and social care. Max Million.
21. Management principles for health. Joan GrettoLibbe, CharlerMcconnell.
22. Healthcare Operations Management. Daniel B. McLaughlin, John R. Olson.
23. Healthcare Strategic Planning. Alan M. Zuckerman.
24. Healthcare Facility Planning: Thinking Strategically. Cynthia Hayward Public Health Policy & Health, Human Rights & Ethics:
  1. Weerasinghe, M C., Concerns for policy: Comprehensive Economic Partnership Agreement in relation to health sector. Journal of Community Physicians of Sri Lanka. 2008, 13 (1)
  2. Website of World Trade organization- Legal text of GATS and TRIPS agreement-  
shttp://www.wto.org/
  3. Website of Third World Network- <http://twinside.org.sg/fta.archives.htm>
  4. Keane C R., Weerasinghe, M C., Public Private Mix in Health Systems. In: Kris Heggenhougen and Stella Quah, editors International Encyclopedia of Public Health, Vol 5. San Diego: Academic Press; 2008. pp. 440-447. ( available in Faculty of medicine Colombo Library)

#### Health Economics:

1. Economics. Begg, David, Fischer, Stanley and Dornbusch, Rudiger, McGraw-Hill Publishers Inc. 2005
2. Economics. Samuelson, Paul A and Nordhaus, William D, Irwin-McGraw-Hill 2009
3. [www.ips.lk/talkingeconomics/2011/04](http://www.ips.lk/talkingeconomics/2011/04)
4. [www.ips.lk/talkingeconomics/2013/04](http://www.ips.lk/talkingeconomics/2013/04)
5. Central Bank of Sri Lanka, Annual Reports
6. [http://www.ram.com.lk/reports/0313\\_healthcare\\_final.pdf](http://www.ram.com.lk/reports/0313_healthcare_final.pdf) (on private sector)
7. Rannan-Eliya, Ravi P., and LankaniSikurajapathy. 2008. Sri Lanka: “Good Practice” in Expanding Health Care Coverage.” Research Studies Series, Number 3, Colombo, Institute for Health Policy.
8. Drummond, M.F., O’Brien, B.J., Stoddart, G.I and Torrance, G.W – Methods for the Economic Evaluation of Health Care Programmes
9. de Silva, Amala, Samarage, S.M and Somanathan, Aparnaa, Review of Costing Studies in Sri Lanka 1990-2004, National Macroeconomics and Health Commission publication, 2007

## **Social Welfare & Rehabilitation Services MSc/CD-11**

Reading material:

1. Alailima P., Provision of Social Welfare Services, Sri Lanka Journal of Social Sciences, 1995, 18(1 & 2)
2. National policy on disability for Sri Lanka - Ministry of Social Services
3. MendisPadmini, Disability and Community Based Rehabilitation (in Sinhala)
4. MendisPadmini, Community Leadership and Community Based Rehabilitation in Sri Lanka
5. [www.socialwelfare.gov.lk/web/images/stories/pdf/.../disability\\_policy.pdf](http://www.socialwelfare.gov.lk/web/images/stories/pdf/.../disability_policy.pdf)
6. <http://www.businessdictionary.com/definition/social-welfare.html#ixzz2TbLUMuJ4>
7. <http://www.nisd.lk/web/index.php/en/component/content/article/122-article3.html>
8. <http://www.nddcb.gov.lk/index.html> 9. <http://www.nddcb.gov.lk/services.html>

## **Health Promotion MSc/CD-12**

Reading Material:

- 1 The Ottawa Charter for Health Promotion: <http://www.who.int/healthpromotion/conferences/previous/ottawa/en/>
- 2 Draft Sri Lanka National Health Promotion Policy <http://whosrilanka.healthrepository.org/bitstream/123456789/290/1/Sri%20Lanka%20National%20Health%20Promotion%20Policy-%20final%20draft-.pdf>
- 3 Client-centered therapy [http://en.wikipedia.org/wiki/Person-centered\\_therapy](http://en.wikipedia.org/wiki/Person-centered_therapy)
- 4 Health Education Bureau: Services [http://www.healthedu.gov.lk/web/index.php?option=com\\_content&view=article&id=43&Itemid=34&lang=en](http://www.healthedu.gov.lk/web/index.php?option=com_content&view=article&id=43&Itemid=34&lang=en)
- 5 Communication Skills: Fran Beisler, Hermine Scheeres, David Pinner, available at the NIHS Library.

## **Mental Health MSc/CD-13**

Reading Material:

1. Mental health policy of Sri Lanka, 2005-2015, Ministry of Health,
2. Mental Health Care in Sri Lanka, New Directions-Jayan Mendis & Shehan Williams, Published by the Sri Lanka College of Psychiatry, 2011
3. National report on violence and health in Sri Lanka, Ministry of Health and WHO joint publication, 2008

4. Strengthening primary care to address mental and neurological disorders, WHO/SEARO,2012
5. Perfect Mental Health-An Exposition of Contemplative Neuro-Scientific Reality of Mind and Body Consciousness. Dr. WasanthaGunathunga. Published 2010 by Department of Community Medicine, Faculty of Medicine, Colombo
6. Oxford textbook of Psychiatry-Chapter on Community Psychiatry
7. Text book of Community Psychiatry-Graham Thornicroft, George Szukler, 2001,Oxford University Press

### **Personal & Professional Development MSc/CD-14**

#### **Reading material:**

1. Handbook of Workplace Spirituality and Organizational Performance [Hardcover].Robert Giacalone, Carole L. Jurkiewicz (Editors).
2. Perfect Mental Health. WasanthaGunathunga.
3. [http://www. Mindtools.com](http://www.Mindtools.com)
4. [www.perfectmentalhealth.org](http://www.perfectmentalhealth.org)
5. <http://www.skillsyouneed.com/ips/negotiation.html>
6. <https://www.ldsjobs.org/ers/ct/articles/effective-negotiation-skills?lang=eng> 7. <http://www.mindtools.com/CommSkill/NegotiationSkills.htm>

### **Medical Sociology & Anthropology MSc/CM-15**

#### **Reading Material:**

1. Helman Cecil. 2007. Culture Health and Illness 5th Edition, Hodder Arnold, London
2. Kleinman, A., 1980, Patients and Healers in the context of Culture: An Exploration of the Borderland between Anthropology, Medicine and Psychiatry, University of California Press, Berkeley.
3. Ivan illich. The Medicalization of life in Journal of Medical Ethics, Volume 1, Issue 2 1975;1:73- 77
4. ChandaniLiyanage. 2002. Treatment seeking behaviour in Health sector in Sri Lanka: Current status and challenges published by Health development and Research Programme, University of Colombo.
5. Nettleton, Sarah. 1995. The Sociology of Health and illness. United Kingdom, Polity Press.



6. Weerasinghe M C, Fernando, D N., Paradox in Treatment Seeking: An Experience From Rural Sri Lanka, Qualitative Health Research, 2011, 21(3), 365-372.  
DOI:10.1177/1049732310385009

### **Dental Public Health MSc/CD-16**

#### **Reading Material:**

1. C Sivagnanasundaram, 1999. Learning Research- A guide to medical students, Junior doctors and related professionals.
2. JH Abramson, ZH Abramson, 1999. Survey methods in Community Medicine.
3. A research instrument: the questionnaire, PGIM, University of Colombo, 2003
4. M.A. Fernando. 2002. Guidelines For The Preparation Of A Thesis/Dissertation. PGIM, University of Colombo.
5. M.A. Fernando. 2003. A research instrument: The Questionnaire PGIM, University of Colombo. 6. M.A. Fernando. 2005. Style in Writing. PGIM, University of Colombo. NB: Prof. MA Fernando's books are available at the PGIM

### **M Sc/CD-18 Field Training in clinical and practical Skills**

#### **Reading Material:**

1. Thirteenth Amendment to the Constitution, the Constitution of the Democratic Socialist Republic of Sri Lanka. <http://www.priu.gov.lk/Cons/1978Constitution/AMENDMENTS.html>
2. Duties and Responsibilities of Public Health Inspectors, Public Health Inspector's Manual. <http://www.health.gov.lk/Circularshealth.htm>
3. Relevant circulars given on Family Health Bureau Website. <http://www.familyhealth.gov.lk/web/>
4. Duties and responsibilities of different categories of public health professionals given in different circulars of Ministry of Health, Sri Lanka.

**PROSPECTUS MASTER OF SCIENCE IN COMMUNITY DENTISTRY**  
**(TO BE EFFECTIVE FROM THE YEAR 2017)**

**Basic Epidemiology MSc/CD-02**

Reading Material:

1. Hennekens, C.H., Buring, J.E. (2006). Epidemiology In Medicine, Brown and Company, Boston.
2. Rothman, K.J. Epidemiology-An introduction. Oxford University Press.
3. Beaglehole, D.R., Lasang, M.A., Gulliford, M.(Eds.). Oxford Text Book of Public Health. Volume 2.
4. Grimes, D. A., Schulz, K.F.(2002). Epidemiology Series An overview of clinical research: the lay of the land. Lancet, 359, 57-61.
5. Lucas, R. M., McMichael, A. J. (2005 October). Association of causation: evaluating links between “environment and disease”. Public Health Classics. Bulletin of the World Health Organization, 83(10), 792-795.
6. Sackett, D. L.(1979). Bias in Analytical Research. J. Chron. Dis., 32, 51-63. 7. Gregg, M.B. (Ed). Field Epidemiology. Oxford University Press.

**Demography & Health Implications of Ageing MSc/CD-03**

**Component 1: Demography**

Reading Material:

1. Department Of Census and Statistics. (Latest Version). Sri Lanka Demographic and Health Survey (Latest Report Available).
2. The World Bank (2012). . (2012). Sri Lanka’s Demographic Transition: Facing the Challenges of an Aging Population with Few Resources. . Available: <http://www.worldbank.org/en/news/feature/2012/09/29/sri-lankademographic-transition>. Last accessed 6th June 2013.
3. Attanayake, Chandra . (1984). The Theory of demographic transition and Sri Lanka's demographic experience. Journal of Arts Science and Letters Special Silver Jubilee Issue February 1984.. Available: [http://dl.sjp.ac.lk/dspace/handle/123456789/671?mode=full&submit\\_simple=S+how+full+item+record](http://dl.sjp.ac.lk/dspace/handle/123456789/671?mode=full&submit_simple=S+how+full+item+record). Last accessed 6th June 2013.
4. California Department of Public Health. Population Fertility: Measurement and Limitations. Available: [http://www.ehib.org/page.jsp?page\\_key=110](http://www.ehib.org/page.jsp?page_key=110). Last accessed 6th June 2013.

## **Component 2: Health Implications of Ageing**

Reading Material:

1. Ageing Population in Sri Lanka: Issue and Future Prospects, Colombo, UNFPA Publication: 7-43. (2004)

## **Applied Epidemiology MSc/CD-04**

### **Component 1: Disease Surveillance & Prevention**

Reading material:

1. 1 Centers for Disease Control and Prevention (CDC), 2006. Principles of Epidemiology in Public Health Practice: An Introduction to Applied Epidemiology and Biostatistics, Third Edition. Atlanta, GA 30333.
2. 2 Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. Immunization Handbook, 3rd Ed. Colombo.
3. 3 Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. Surveillance Case definitions for Notifiable Diseases in Sri Lanka, 2nd Ed. Colombo.
4. 4 Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. National Guidelines on Immunization Safety Surveillance. Colombo.
5. 5 Hennekens CH, Buring, JE, 2006. Epidemiology In Medicine, 1st ed. Brown and Company, Boston.

### **Component 2: Special Campaigns & Public Health Services**

Reading material:

1. Web sites of individual campaigns
2. Annual reports of special campaigns
3. Annual Health Bulletin

### **Component 3: Pharmaco-epidemiology**

Reading material:

1. Textbook of Pharmacoepidemiology. Brian Strom and Stephene Kimmel.
2. National Guidelines on Immunization Safety Surveillance. Epidemiology Unit, Ministry of Health Sri Lanka, 2012.

## **Environmental Health & Disaster Management MSc/CD-05**

### **Component 1: Environmental Health**

Reading material:

1. Environmental Health – Refer Occupational Health Module

### **Occupational Health MSc/CD-06**

Reading Material (Occupational & Environmental Health):

1. Textbook of Occupational Medicine Practice. David Koh, Chia Kee Seng, J. Jeyarathnam
2. Research Methods in Occupational Epidemiology. Harvey Checkoway, Neil Pearce, David Kriedel
3. Occupational Health – A Manual for Primary Healthcare Workers. World Health Organization
4. Basic Concepts of Industrial Hygiene. Ronald Scott
5. Current Occupational and Environmental Medicine. Joseph LaDou
6. A practical approach to Occupational and Environmental Medicine. Robert. J. McCunney
7. Textbook of Clinical Occupational and Environmental Medicine. Linda Rosenstock, Mark. R. Cullen, Carl.A. Bradkin
8. Clays Handbook of Environmental Health. W.H. Basset

### **Maternal & Child Health MSc/CM-07**

Reading Material: MCH overall

1. National MCH Policy.
2. Annual reports on Family Health – till 2010.
3. MCH Quarterly– Newsletters of FHB
4. Demographic and Health surveys - 1987, 1993, 2000, 2006/7.
5. Modules of Course planning models 1/2/3.
6. MIS Guide for PHM.
7. Supervision tools on PHM/SPHM/PHNS.
8. Duty lists of Public Health Staff.
9. Reproductive Health strategy – WHO Geneva.
10. Accelerating progress towards the attainment of international reproductive health goals – WHO Geneva.
11. National Level Monitoring Of the Achievement of Universal Access to Reproductive Health. WHO Geneva.

## **Nutrition MSc/CM-08**

### **Reading Material:**

1. Food Based Dietary Guidelines -Nutrition Division. Ministry of Health.
2. National Nutrition Policy -Ministry of Health.
3. Assessment of Nutritional Status of School Children Reference Growth Charts- FHB 2010.
4. The National policy & Strategic Framework for Prevention and control of chronic NCDs – Ministry of Health 2010.
5. Desk Review on Nutrition Surveys 2006-2011 - Nutrition Coordination Division/UNICEF.
6. Maternal care package –A guide to Field Healthcare workers - FHB 2011.
7. Guidelines for NCD prevention -Ministry of Health.
8. Guideline for Management of NCDs in Primary Health Care (Total Risk Assessment Approach) Ministry of Health 2012.
9. Manual for NCD screening Ministry of Health 2012.
10. Demographic and Health Survey (DHS) 2006-07.
11. Assessment of Anaemia Status in Sri Lanka – MRI.
12. Management of severe under nutrition- Manual for health workers in Sri Lanka- Ministry of Health 2007.
13. Factors associated with Complementary feeding in Sri Lanka Ministry of Health 2008.
14. Iodine deficiency status in Sri Lanka – MRI 2010.
15. Assessment of Nutritional Status and Food Security Levels among Resettled Families- MRI 2010.
16. Overview of the International food safety Authority Network [INFOSAN] in the Member States of the WHO South –East Asia Region –WHO.
17. Nutrition and Food Security Assessment in Sri Lanka- MRI 2010.
18. Health Sector Guidelines to Prepare District Nutrition Action Plan (DNAP) - Nutrition Coordination Division/ WHO.

## **Non-Communicable Diseases MSc/CD-09**

### **Reading Material:**

1. Global status report non-communicable diseases-2010
2. Scaling up action against non-communicable diseases: How much will it cost? WHO
3. WHO report on global tobacco epidemic 2011
4. Brief profile on tobacco control in Sri Lanka-ministry of Health Care and Nutrition
5. Prevention and control of selected NCDs in Sri Lanka-Policy Options and Action. 2010. Michael Engelgau, Kyoko Okamoto, Kumari Vinodhani Navaratne and Sundararajan Gopalan.
6. WHO. Diet, Physical Activity and Health. Geneva: World Health Organization, 2002

7. Low- and Middle-Income Countries from Burden to “Best Buys”: Reducing the Economic Impact of Non-Communicable Diseases

### **General Administration & Public Health Management MSc/CD-10**

Reading Material:

#### **Healthcare Delivery System, General administration, Management, Health Information System, Planning, Global Health:**

1. Quantum Leadership: Advancing Information, Transforming Health Care. Tim Porter-O'Grady, Kathy Malloch.
2. Understanding Healthcare Financial Management. Louis C. Gapenski, George H. Pink.
3. Health Policy Issues: An Economic Perspective. Paul J. Feldstein
4. Evidence-Based Practice in Nursing & Healthcare: A Guide to Best Practice. Bernadette Mazurek Melnyk, Ellen Fineout-Overholt.
5. Ethics in Health Administration: A Practical Approach for Decision Makers. Eileen E. Morrison.
6. Health Economics and Financing. Thomas E. Getzen.
7. Leadership Competencies for Clinical Managers: The Renaissance of Transformational Leadership. Anne M. Barker, Dori Taylor Sullivan, Michael J. Emery.
8. Essentials of Health Care Marketing. Eric N. Berkowitz.
9. Project Planning and Management: A Guide for CNLs, DNP's and Nurse Executives. James L. Harris, Linda A. Roussel, Sandra Walters, Catherine Dearman
10. Human Resource Management. Gary Dessler, Biju Varkkey 11th edition.
11. Management. Stephen P. Robbins, Mary Coulter, Neharika Vohra. 10th edition.
12. Organizational behaviour. Robbins Judge. 13th edition.
13. Organizational Behavior, Theory, and Design in Health Care. Nancy Borkowski.
14. Understanding Health Policy, A Clinical Approach. Thomas Bodenheimer, Kevin Grumbach.
15. Economics for Healthcare Managers. Robert H. Lee.
16. Value Based Health Care: Linking Finance and Quality. Yosef D. Dlugacz.
17. Interpersonal Conflict. William Wilmot, Joyce Hocker.
18. The Well-Managed Healthcare Organization. Kenneth R. White, PhD, FACHE and John R. Griffith.
19. Managing Health Services Organizations and Systems. Beaufort B. Longest, Kurt Darr.
20. Delivery excellence in health and social care. Max Million.
21. Management principles for health. Joan Gretto Libbe, Charler McConnell.
22. Healthcare Operations Management. Daniel B. McLaughlin, John R. Olson.
23. Healthcare Strategic Planning. Alan M. Zuckerman. 24. Healthcare Facility Planning: Thinking Strategically. Cynthia Hayward

### **Public Health Policy & Health, Human Rights & Ethics:**

1. Weerasinghe, M C., Concerns for policy: Comprehensive Economic Partnership Agreement in relation to health sector. Journal of Community Physicians of Sri Lanka. 2008, 13 (1)
2. Website of World Trade organization- Legal text of GATS and TRIPS agreement-  
<http://www.wto.org/>
3. Website of Third World Network-<http://twinside.org.sg/fta.archives.htm>
4. Keane C R., Weerasinghe, M C., Public Private Mix in Health Systems. In: Kris Heggenhougen and Stella Quah, editors International Encyclopedia of Public Health, Vol 5. San Diego: Academic Press; 2008. pp. 440-447. ( available in Faculty of medicine Colombo Library)

### **Health Economics:**

1. Economics. Begg, David, Fischer, Stanley and Dornbusch, Rudiger, McGraw-Hill Publishers Inc. 2005
2. Economics. Samuelson, Paul A and Nordhaus, William D, Irwin-McGraw-Hill 2009 -  
[www.ips.lk/talkingeconomics/2011/04](http://www.ips.lk/talkingeconomics/2011/04) [www.ips.lk/talkingeconomics/2013/04](http://www.ips.lk/talkingeconomics/2013/04)
3. Central Bank of Sri Lanka, Annual Reports
4. [http://www.ram.com.lk/reports/0313\\_healthcare\\_final.pdf](http://www.ram.com.lk/reports/0313_healthcare_final.pdf)(on private sector)
5. Rannan-Eliya, Ravi P., and Lankani Sikurajapathy. 2008. Sri Lanka: “Good Practice” in Expanding Health Care Coverage.” Research Studies Series, Number 3, Colombo, Institute for Health Policy.
6. Drummond, M.F., O’Brien, B.J., Stoddart, G.I and Torrance, G.W – Methods for the Economic Evaluation of Health Care Courses
7. de Silva, Amala, Samarage, S.M and Somanathan, Aparnaa, Review of Costing Studies in Sri Lanka 1990-2004, National Macroeconomics and Health Commission publication, 2007

### **Social Welfare & Rehabilitation Services MSc/CD-11**

#### **Reading Material:**

1. Alailima P., Provision of Social Welfare Services, Sri Lanka Journal of Social Sciences, 1995, 18(1 & 2)
2. National policy on disability for Sri Lanka - Ministry of Social Services
3. MendisPadmini, Disability and Community Based Rehabilitation (in Sinhala)
4. MendisPadmini, Community Leadership and Community Based Rehabilitation in Sri Lanka
5. [www.socialwelfare.gov.lk/web/images/stories/pdf/.../disability\\_policy.pdf](http://www.socialwelfare.gov.lk/web/images/stories/pdf/.../disability_policy.pdf)
6. <http://www.businessdictionary.com/definition/socialwelfare.html#ixzz2TbLUMuJ4>

7. <http://www.nisd.lk/web/index.php/en/component/content/article/122- article3.html>
8. <http://www.nddcb.gov.lk/index.html> 9. <http://www.nddcb.gov.lk/services.html>

### **Health Promotion MSc/CD-12**

#### **Reading Material:**

1. The Ottawa Charter for Health Promotion: <http://www.who.int/healthpromotion/conferences/previous/ottawa/en/>
2. Draft Sri Lanka National Health Promotion Policy <http://whosrilanka.healthrepository.org/bitstream/123456789/290/1/Sri%20Lanka%20National%20Health%20Promotion%20Policy-%20final%20draft-.pdf>
3. 3 Client-centered therapy [http://en.wikipedia.org/wiki/Person-centered\\_therapy](http://en.wikipedia.org/wiki/Person-centered_therapy)
4. 4 Health Education Bureau: Services [http://www.healthedu.gov.lk/web/index.php?option=com\\_content&view=article&id=43&Itemid=34&lang=en](http://www.healthedu.gov.lk/web/index.php?option=com_content&view=article&id=43&Itemid=34&lang=en)
5. 5 Communication Skills: Fran Beisler, Hermine Scheeres, David Pinner, available at the NIHS Library.

### **Mental Health MSc/CD-13**

#### **Reading Material:**

1. Mental health policy of Sri Lanka, 2005-2015, Ministry of Health,
2. Mental Health Care in Sri Lanka, New Directions-Jayan Mendis & Shehan Williams, Published by the Sri Lanka College of Psychiatry, 2011
3. National report on violence and health in Sri Lanka, Ministry of Health and WHO joint publication, 2008
4. Strengthening primary care to address mental and neurological disorders, WHO/SEARO, 2012
5. Perfect Mental Health-An Exposition of Contemplative Neuro-Scientific Reality of Mind and Body Consciousness. Dr. Wasantha Gunathunga. Published 2010 by Department of Community Medicine, Faculty of Medicine, Colombo
6. Oxford textbook of Psychiatry-Chapter on Community Psychiatry 7. Text book of Community Psychiatry-Graham Thornicroft, George Szukler, 2001, Oxford University Press

### **Personal & Professional Development MSc/CD-14**

#### **Reading material:**

1. Handbook of Workplace Spirituality and Organizational Performance [Hardcover]. Robert Giacalone, Carole L. Jurkiewicz (Editors).
2. Perfect Mental Health. Wasantha Gunathunga.
3. <http://www.Mindtools.com>
4. [www.perfectmentalhealth.org](http://www.perfectmentalhealth.org)



5. <http://www.skillsyouneed.com/ips/negotiation.html>
6. <https://www.ldsjobs.org/ers/ct/articles/effectivenegotiation-skills?lang=eng7>.<http://www.mindtools.com/CommSkill/NegotiationSkills.htm>

### **Medical Sociology & Anthropology MSc/CM-15**

#### **1. Reading Material:**

2. Helman Cecil. 2007. Culture Health and Illness 5th Edition, Hodder Arnold, London
3. Kleinman, A., 1980, Patients and Healers in the context of Culture: An Exploration of the Borderland between Anthropology, Medicine and Psychiatry, University of California Press, Berkeley.
4. Ivan illich. The Medicalization of life in Journal of Medical Ethics, Volume 1, Issue 21975;1:73-77
5. Chandani Liyanage. 2002. Treatment seeking behaviour in Health sector in Sri Lanka: Current status and challenges published by Health development and Research Programme, University of Colombo.
6. Nettleton, Sarah. 1995. The Sociology of Health and illness. United Kingdom, Polity Press.
7. Weerasinghe M C, Fernando, D N., Paradox in Treatment Seeking: An Experience From Rural Sri Lanka, Qualitative Health Research, 2011, 21(3), 365-372.  
DOI:10.1177/1049732310385009

### **Dental Public Health MSc/CD-16**

#### **Reading material:**

Trainees will be provided with a dossier containing latest journal articles on the above topics.

### **Research Methodology MSc/CD-17**

#### **Reading Material:**

1. C Sivagnanasundaram, 1999. Learning Research- A guide to medical students, Junior doctors, and related professionals.
2. JH Abramson, ZH Abramson, 1999. Survey methods in Community Medicine.
3. A research instrument: the questionnaire, PGIM, University of Colombo, 2003
4. M.A. Fernando. 2002. Guidelines For The Preparation Of A Thesis/Dissertation. PGIM, University of Colombo.
5. M.A. Fernando. 2003.A research instrument: The Questionnaire PGIM, University of Colombo.
6. M.A. Fernando. 2005.Style in Writing. PGIM, University of Colombo.
7. NB: Prof. MA Fernando's books are available at the PGIM

## **MSc/CD-18 Field Training In Clinical And Practical Skills**

### **Reading Material:**

1. Thirteenth Amendment to the Constitution, the Constitution of the Democratic Socialist Republic of Sri Lanka.<http://www.priu.gov.lk/Cons/1978Constitution/AMENDMENTS.html>
2. Duties and Responsibilities of Public Health Inspectors, Public Health Inspector's Manual. <http://www.health.gov.lk/Circularshealth.htm>
3. Relevant circulars given on Family Health Bureau Website.<http://www.familyhealth.gov.lk/web/>
4. Duties and responsibilities of different categories of public health professionals given in different circulars of Ministry of Health, Sri Lanka.

## **PROSPECTUS MASTER OF SCIENCE (MSC) IN COMMUNITY MEDICINE** **2013**

### **Basic Statistics MSc/CM-01**

#### **Reading Material:**

1. Basic Statistical Analysis. Richard C. Sprinthall
2. Medical Statistics. Betty R Kirkwood and Jonathan A. C. Sterne
3. A Short Book of Medical Statistics. Sir Austin Bradford Hill
4. Bradford Hill's Principles of Medical Statistics. Austin Bradford Hill and I. D. Hill
5. Using and Understanding Medical Statistics. David E. Matthews and Vernon T. Farewell
6. Biostatistical Analysis. J.H. Zar

### **Basic Epidemiology MSc/CM-02**

#### **Reading Material:**

1. Hennekens, C.H., Buring, J.E. (2006). Epidemiology In Medicine, Brown and Company, Boston.
2. Rothman, K.J. Epidemiology-An introduction. Oxford University Press.
3. Beaglehole, D.R., Lasang, M.A., Gulliford, M.(Eds.). Oxford Text Book of Public Health. Volume 2.
4. Grimes, D. A., Schulz, K.F.(2002). Epidemiology Series An overview of clinical research: the lay of the land. Lancet, 359, 57-61.
5. Lucas, R. M., McMichael, A. J. (2005 October). Association of causation: evaluating links between "environment and disease". Public Health Classics. Bulletin of the World Health Organization, 83(10), 792-795.
6. Sackett, D. L.(1979). Bias in Analytical Research. J. Chron. Dis., 32, 51-63.
7. Gregg, M.B. (Ed). Field Epidemiology. Oxford University Press.

## **Demography & Health Implications of Ageing MSc/CM-03**

### **Component 1: Demography**

#### **Reading Material:**

1. Department of Census And Statistics. (Latest Version). Sri Lanka Demographic And Health Survey(Latest Report Available).
2. The World Bank (2012). . (2012). Sri Lanka's Demographic Transition: Facing the Challenges of an Aging Population with Few Resources. . Available: <http://www.worldbank.org/en/news/feature/2012/09/29/sri-lanka-demographictransition>. Last accessed 6th June 2013.
3. Attanayake, Chandra . (1984). The Theory of demographic transition and Sri Lanka's demographic experience. Journal of Arts Science and Letters Special Silver Jubilee Issue February 1984.. Available: [http://dl.sjp.ac.lk/dspace/handle/123456789/671?mode=full&submit\\_simple=Show+full+item+record](http://dl.sjp.ac.lk/dspace/handle/123456789/671?mode=full&submit_simple=Show+full+item+record). Last accessed 6th June 2013.
4. California Department of Public Health. Population Fertility: Measurement and Limitations. Available: [http://www.ehib.org/page.jsp?page\\_key=110](http://www.ehib.org/page.jsp?page_key=110). Last accessed 6th June 2013.

### **Component 2: Health Implications of Ageing**

#### **Reading Material:**

1. AgeingPopulation in Sri Lanka: Issue and Future Prospects, Colombo, UNFPA Publication: 7-43. (2004)

## **Applied Epidemiology MSc/CM-04**

### **Component 1 : Disease Surveillance & Prevention**

#### **Reading material:**

2. Centers for Disease Control and Prevention (CDC), 2006. Principles of Epidemiology in Public Health Practice: An Introduction to Applied Epidemiology and Biostatistics, Third Edition. Atlanta, GA 30333.
3. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. Immunization Handbook, 3rd Ed. Colombo.
4. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. Surveillance Case definitions for Notifiable Diseases in Sri Lanka, 2nd Ed. Colombo.
5. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. National Guidelines on Immunization Safety Surveillance. Colombo.
6. Hennekens CH, Buring, JE, 2006. Epidemiology In Medicine, 1st ed. Brown and Company, Boston.

## **Component 2: Special Campaigns & Public Health Services**

Reading material:

1. Web sites of individual campaigns
2. Annual reports of special campaigns
3. Annual Health Bulletin

## **Component 3 :Pharmaco-epidemiology**

Reading material:

1. Text Book of Phamacoeidemiology. Brian Strom and Stephene Kimmel.
2. National Guidelines on Immunization Safety Surveillance. Epidemiology Unit, Ministry of Health Sri Lanka, 2012.

## **Environmental Health & Disaster Management MSc/CM-05**

### **Component 1 : Environmental Health**

Reading material:

1. Environmental Health – Refer Occupational Health Module

### **Component 2 : Disaster Management**

Reading Material (All included below are available online):

1. Environmental Health in Emergencies and Disasters - Practical Guide – WHO. Community emergency preparedness: a manual for managers and policy-makers – WHO.
2. Public Health Guide for Emergencies - The Johns Hopkins and Red Cross / Red Crescent.
3. Communicable disease control in emergencies - A field manual – WHO. WHO Emergency Handbook – WHO/EMRO.
4. The ABCs of Disaster Medical Response - Manual for Providers – International Trauma and Disaster Institute.
5. Humanitarian Charter and Minimum Standards in Humanitarian Response – Sphere Project Handbook 2011.
6. Management of Nutrition in Major Emergencies – WHO.
7. Inter-agency Field Manual on Reproductive Health in Humanitarian Settings

## **Occupational Health MSc/CM-06**

Reading Material (Occupational & Environmental Health):

1. Textbook of Occupational Medicine Practice. David Koh, Chia Kee Seng, J. Jeyarathnam
2. Research Methods in Occupational Epidemiology. Harvey Checkoway, Neil Pearce, David Kriedel
3. Occupational Health – A Manual for Primary Healthcare Workers. World Health Organization
4. Basic Concepts of Industrial Hygiene. Ronald Scott
5. Current Occupational and Environmental Medicine. Joseph LaDou
6. A practical approach to Occupational and Environmental Medicine. Robert. J. McCunney
7. Textbook of Clinical Occupational and Environmental Medicine. Linda Rosenstock, Mark. R. Cullen, Carl.A. Bradkin
8. Clays Handbook of Environmental Health. W.H. Basset

## **Maternal & Child Health MSc/CM-07**

Reading Material:

### **MCH overall**

1. National MCH Policy.
2. Annual reports on Family Health – till 2010.
3. MCH Quarterly– Newsletters of FHB
4. Demographic and Health surveys - 1987, 1993, 2000, 2006/7.
5. Modules of Course planning models 1/2/3.
6. MIS Guide for PHM.
7. Supervision tools on PHM/SPHM/PHNS.
8. Duty lists of Public Health Staff.
9. Reproductive Health strategy – WHO Geneva.
10. Accelerating progress towards the attainment of international reproductive health goals – WHO Geneva.
11. National Level Monitoring of The Achievement of Universal Access To Reproductive Health.WHO Geneva.

### **Child Nutrition:**

1. Sri Lanka Code for Promotion, Protection, and Support of Breastfeeding and marketing of designated products.
2. Breastfeeding Counseling; A training Course, FHB, 2011.
3. Baby Friendly Hospital Initiative; A 20 hour course for maternity staff.
4. Breastfeeding; A guide for the medical professionals, Lawrence and Lawrence.

5. Child Health Development Record.
6. Medical Research Institute (MRI) publications on Nutrition surveys - e.g. Nutrition & Food Security Assessment in Sri Lanka 2010, Surveys on Vitamin A, Anemia, Iodine, etc
7. Guidelines on IYCF.
8. Protocol for managing malnutrition among underfive children in the community.
9. Guideline for feeding infants and preschool children (1-5 yrs) including orphans during an emergency situation.
10. Guideline on De-worming children and pregnant women in community setting.
11. Circulars on Vitamin A, BMS Code, Thripasha.
12. Management of Severe Acute Malnutrition - Manual for Health Workers.
13. Indicators for assessing IYCF practices- WHO document.

### **Adolescent Health:**

1. ABC of Adolescence - BMJ series.
2. Adolescent Job Aid -WHO publication.
3. Preventing early pregnancy and poor reproductive outcomes among adolescents in developing countries -WHO guidelines.
4. Lancet series on Adolescent Health -2012 [ including Worldwide application of prevention science in adolescent health].
5. Making services Adolescent Friendly -WHO guide.

### **Maternal and Newborn Health:**

1. Packages of interventions for family planning, safe abortion care, maternal, newborn and child health \_WHO publication.
2. Born Too Soon- The global action report on pre-term birth.
3. Maternal Care Package – A Guide to Field Healthcare Workers, Family Health Bureau, Ministry of Health (2011).
4. Home deliveries in Sri Lanka – FHB publication.
5. Postpartum care; A guide for field MCH staff, FHB, 2007.
6. Labour Room Management Guideline, FHB, 2007.
7. National Strategic Plan on Maternal and Newborn Health, 2012-2016. Pregnancy, Child-birth, Postpartum and Newborn Care; A guide for essential practice.
8. WHO Essential Newborn Care Course; Training Manual.
9. Lancet Neonatal Series.

### **Maternal Mortality:**

1. Beyond the numbers: reviewing maternal deaths and complications to make pregnancy safer. Geneva: World Health Organization; 2004.
2. Maternal Mortality Reduction in Sri Lanka. Dr N.W. Vidyasagara. Pub: WHO, 2003. VishvaLekha Printers, Ratmalana, Sri Lanka. ISBN: 955-599-359-9.
3. Maternal Care Package – A Guide to Field Healthcare Workers, Family Health Bureau, Ministry of Health (2011).
4. Measuring maternal mortality: An overview of opportunities and options for developing countries, WJ Graham, S Ahmed, C Stanton, CL Abou-Zahr and OMR Campbell, BMC Medicine 2008, 6:12 (Available from: <http://www.biomedcentral.com/1741-7015/6/12>).

### **Feto-Infant Mortality:**

1. Fetal and Infant Mortality Review Manual: A Guide for Communities (2nd Edition) [http://www.nfimr.org/publications/Fetal\\_and\\_Infant\\_Mortality\\_Review\\_Manual\\_A\\_Guidefor\\_Communities\\_2nd\\_Edition](http://www.nfimr.org/publications/Fetal_and_Infant_Mortality_Review_Manual_A_Guidefor_Communities_2nd_Edition).
2. Surveillance on Perinatal Mortality- General Circular No: 1 05/2006. The Lancet Stillbirths Series Papers (2011) - <http://www.thelancet.com/series/stillbirth>.

### **Nutrition MSc/CM-08 Competencies:**

#### **Reading Material:**

1. Food Based Dietary Guidelines -Nutrition Division . Ministry of Health. National Nutrition Policy -Ministry of Health.
2. Assessment of Nutritional Status of School Children Reference Growth Charts- FHB 2010.
3. The National policy & Strategic Framework for Prevention and control of chronic NCDs – Ministry of Health 2010.
4. Desk Review on Nutrition Surveys 2006-2011 - Nutrition Co ordination Division/UNICEF.
5. Maternal care package –A guide to Field Healthcare workers - FHB 2011.
6. Guidelines for NCD prevention -Ministry of Health. Guideline for Management of NCDs in Primary Health Care (Total Risk Assessment Approach) Ministry of Health 2012.
7. Manual for NCD screening Ministry of Health 2012.
8. Demographic and Health Survey (DHS) 2006-07.
9. Assessment of Anaemia Status in Sri Lanka – MRI.
10. Management of severe under nutrition- Manual for health workers in Sri LankaMinistry of Health 2007.
11. Factors associated with Complementary feeding in Sri Lanka Ministry of Health 2008.
12. Iodine deficiency status in Sri Lanka – MRI 2010.

13. Assessment of Nutritional Status and Food Security Levels among Resettled Families- MRI 2010.
14. Overview of the International food safety Authority Network [INFOSAN] in the Member States of the WHO South –East Asia Region –WHO.
15. Nutrition and Food Security Assessment in Sri Lanka- MRI 2010.
16. Health Sector Guidelines to Prepare District Nutrition Action Plan (DNAP) -Nutrition Co ordination Division / WHO.

### **Non Communicable Diseases MSc/CM-09 Competencies:**

#### **Reading Material:**

1. Global status report non communicable diseases-2010
2. Scaling up action against non communicable diseases: How much will it cost? WHO report on global tobacco epidemic 2011
3. Brief profile on tobacco control in Sri Lanka-ministry of Health Care and Nutrition
4. Prevention and control of selected NCDs in Sri Lanka-Policy Options and Action. 2010.MichaelEngelgau, Kyoko Okamoto, KumariVinodhaniNavaratneandSundararajan-Gopalan.
5. WHO. Diet, Physical Activity and Health. Geneva: World Health Organization, 2002
6. Low- and Middle-Income Countries From Burden to “Best Buys”: Reducing the Economic Impact of Non-Communicable Diseases

### **General Administration & Public Health Management MSc/CM-10**

#### **Reading Material:**

#### **Healthcare Delivery System, General administration, Management, Health Information System, Planning, Global Health:**

1. Quantum Leadership: Advancing Information, Transforming Health Care. Tim Porter-O'Grady, Kathy Malloch.
2. Understanding Healthcare Financial Management. Louis C. Gapenski, George H. Pink.
3. Health Policy Issues: An Economic Perspective. Paul J. Feldstein
4. Evidence-Based Practice in Nursing & Healthcare: A Guide to Best Practice. Bernadette Mazurek Melnyk, Ellen Fineout-Overholt.
5. Ethics in Health Administration: A Practical Approach for Decision Makers. Eileen E.Morrison.
6. Health Economics and Financing. Thomas E. Getzen.
7. Leadership Competencies for Clinical Managers: The Renaissance of Transformational Leadership. Anne M. Barker,Dori Taylor Sullivan, Michael J. Emery.
8. Essentials of Health Care Marketing. Eric N. Berkowitz.



9. Project Planning and Management: A Guide for CNLs, DNPs and Nurse Executives. James L.Harris, Linda A. Roussel, Sandra Walters, Catherine Dearman
10. Human Resource Management. Gary Dessler, Biju Varkkey 11th edition.
11. Management. Stephen P. Robins, Mary Coulter, Neharika Vohra. 10th edition.
12. Organizational behaviour. Robins Judge. 13th edition.
13. Organizational Behavior, Theory, and Design in Health Care. Nancy Borkowski.
14. Understanding Health Policy, A Clinical Approach. Thomas Bodenheimer, Kevin Grumbach.
15. Economics for Healthcare Managers. Robert H. Lee.
16. Value Based Health Care: Linking Finance and Quality. Yosef D. Dlugacz.
17. Interpersonal Conflict. William Wilmot, Joyce Hocker.
18. The Well-Managed Healthcare Organization. Kenneth R. White, PhD, FACHE and John R. Griffith.
19. Managing Health Services Organizations and Systems. Beaufort B. Longest, Kurt Darr.
20. Delivery excellence in health and social care. Max Million.
21. Management principles for health. Joan GrettoLibbe, CharlerMcConnell.
22. Healthcare Operations Management. Daniel B. McLaughlin, John R. Olson.
23. Healthcare Strategic Planning. Alan M. Zuckerman.
24. Healthcare Facility Planning: Thinking Strategically. Cynthia Hayward

### **Public Health Policy & Health, Human Rights & Ethics:**

1. Weerasinghe, M C., Concerns for policy: Comprehensive Economic Partnership Agreement in relation to health sector. Journal of Community Physicians of Sri Lanka. 2008, 13 (1)
2. Website of World Trade organization- Legal text of GATS and TRIPS agreement-  
shttp://www.wto.org/
3. Website of Third World Network-http://twinside.org.sg/fta.archives.htm
4. Keane C R., Weerasinghe, M C., Public Private Mix in Health Systems. In: Kris Heggenhougen and Stella Quah, editors International Encyclopedia of Public Health, Vol 5. San Diego: Academic Press; 2008. pp. 440-447. ( available in Faculty of medicine Colombo Library)

### **Health Economics:**

1. Economics.Begg, David, Fischer, Stanley and Dornbusch, Rudiger, McGraw-Hill Publishers Inc. 2005
2. Economics. Samuelson, Paul A and Nordhaus, William D, Irwin-McGraw-Hill 2009 -  
www.ips.lk/talkingeconomics/2011/04 [www.ips.lk/talkingeconomics/2013/04](http://www.ips.lk/talkingeconomics/2013/04)
3. Central Bank of Sri Lanka, Annual Reports  
[http://www.ram.com.lk/reports/0313\\_healthcare\\_final.pdf](http://www.ram.com.lk/reports/0313_healthcare_final.pdf)(on private sector)

4. Rannan-Eliya, Ravi P., and LankaniSikurajapathy. 2008. Sri Lanka: “Good Practice” in Expanding Health Care Coverage.” Research Studies Series, Number 3, Colombo, Institute for Health Policy.

5. Drummond, M.F., O’Brien, B.J., Stoddart, G.I and Torrance, G.W – Methods for the Economic Evaluation of Health Care Courses

6. de Silva, Amala, Samarage, S.M and Somanathan, Aparnaa, Review of Costing Studies in Sri Lanka 1990-2004, National Macroeconomics and Health Commission publication, 2007

### **Social Welfare & Rehabilitation Services MSc/CM-11**

#### **Reading Material:**

1. Alailima P., Provision of Social Welfare Services, Sri Lanka Journal of Social Sciences, 1995, 18(1 & 2)
2. National policy on disability for Sri Lanka - Ministry of Social Services
3. MendisPadmini, Disability and Community Based Rehabilitation (in Sinhala)
4. MendisPadmini, Community Leadership and Community Based Rehabilitation in Sri Lanka
5. [www.socialwelfare.gov.lk/web/images/stories/pdf/.../disability\\_policy.pdf](http://www.socialwelfare.gov.lk/web/images/stories/pdf/.../disability_policy.pdf)
6. <http://www.businessdictionary.com/definition/social-welfare.html#ixzz2TbLUMuJ4>
7. <http://www.nisd.lk/web/index.php/en/component/content/article/122- article3.html>
8. <http://www.nddcb.gov.lk/index.html> <http://www.nddcb.gov.lk/services.html>

### **Health Promotion MSc/CM-12 Competencies:**

#### **Reading Material:**

1. The Ottawa Charter for Health Promotion:
2. <http://www.who.int/healthpromotion/conferences/previous/ottawa/en/> Draft Sri Lanka National Health Promotion Policy
3. <http://whosrilanka.healthrepository.org/bitstream/123456789/290/1/Sri%20Lanka%20National%20Health%20Promotion%20Policy-%20final%20draft-.pdf>
4. Client-centered therapy [http://en.wikipedia.org/wiki/Person-centered\\_therapy](http://en.wikipedia.org/wiki/Person-centered_therapy) Health Education Bureau: Services [http://www.healthedu.gov.lk/web/index.php?option=com\\_content&view=article&id=43&Itemid=34&lang=en](http://www.healthedu.gov.lk/web/index.php?option=com_content&view=article&id=43&Itemid=34&lang=en) Communication Skills: Fran Beisler, Hermine Scheeres, David Pinner, available at the NIHS Library.

## **Mental Health MSc/CM-13 Competencies:**

### **Reading Material:**

1. Mental health policy of Sri Lanka, 2005-2015, Ministry of Health, Mental Health Care in Sri Lanka, New Directions Jayan Mendis & Shehan Williams, Published by the Sri Lanka College of Psychiatry, 2011
2. National report on violence and health in Sri Lanka, Ministry of Health and WHO joint publication, 2008
3. Strengthening primary care to address mental and neurological disorders, WHO/SEARO, 2012
4. Perfect Mental Health-An Exposition of Contemplative Neuro-Scientific Reality of Mind and Body Consciousness. Dr. Wasantha Gunathunga. Published 2010 by Department of Community Medicine, Faculty of Medicine, Colombo
5. Oxford textbook of Psychiatry-Chapter on Community Psychiatry
6. Text book of Community Psychiatry-Graham Thornicroft, George Szumukler, 2001, Oxford University Press

## **Personal & Professional Development MSc/CM-14**

### **Reading material:**

1. Handbook of Workplace Spirituality and Organizational Performance [Hardcover]. Robert Giacalone, Carole L. Jurkiewicz (Editors).
2. Perfect Mental Health. Wasantha Gunathunga.
3. <http://www.Mindtools.com> [www.perfectmentalhealth.org](http://www.perfectmentalhealth.org) <http://www.skillsyouneed.com/ips/negotiation.html> <https://www.ldsjobs.org/ers/ct/articles/effective-negotiationskills?lang=eng7> <http://www.mindtools.com/CommSkill/Negotiation-Skills.htm>
4. [negotiationskills?lang=eng7](http://www.mindtools.com/CommSkill/Negotiation-Skills.htm) <http://www.mindtools.com/CommSkill/Negotiation-Skills.htm>

## **Medical Sociology & Anthropology MSc/CM-15**

### **Reading Material:**

1. Helman Cecil. 2007. Culture Health and Illness 5th Edition, Hodder Arnold, London
2. Kleinman, A., 1980, Patients and Healers in the context of Culture: An Exploration of the Borderland between Anthropology, Medicine and Psychiatry, University of California Press, Berkeley.
3. Ivan Illich. The Medicalization of life in Journal of Medical Ethics, Volume 1, Issue 21975;1:73-77
4. Chandani Liyanage. 2002. Treatment seeking behaviour in Health sector in Sri Lanka: Current status and challenges published by Health development and Research Programme, University of Colombo.
5. Nettleton, Sarah. 1995. The Sociology of Health and illness. United Kingdom, Polity Press.

6. Weerasinghe M C, Fernando, D N., Paradox in Treatment Seeking: An Experience From Rural
7. Sri Lanka, Qualitative Health Research, 2011, 21(3), 365-372.  
DOI:10.1177/1049732310385009

### **Oral Health MSc/CM-16**

#### **Reading material:**

Trainees will be provided with a dossier containing latest journal articles on the above topics.

### **Research Methodology MSc/CM-17**

#### **Reading Material:**

1. C Sivagnanasundaram, 1999. Learning Research- A guide to medical students, Junior doctors and related professionals.
2. JH Abramson, ZH Abramson, 1999. Survey methods in Community Medicine. A research instrument: the questionnaire, PGIM, University of Colombo, 2003
3. M.A. Fernando. 2002. Guidelines For The Preparation Of A Thesis/Dissertation. PGIM, University of Colombo.
4. M.A. Fernando. 2003. A research instrument: The Questionnaire PGIM, University of Colombo.
5. M.A. Fernando. 2005. Style in Writing. PGIM, University of Colombo.
6. NB: Prof. MA Fernando's books are available at the PGIM

### **MSc-CM-18 Field Training in Clinical & Practical Skills**

#### **Reading Material:**

1. Thirteenth Amendment to the Constitution, the Constitution of the Democratic Socialist Republic of Sri Lanka. <http://www.priu.gov.lk/Cons/1978Constitution/AMENDMENTS.html>
2. Duties and Responsibilities of Public Health Inspectors, Public Health Inspector's Manual.
3. <http://www.health.gov.lk/Circularshealth.htm> Relevant circulars given on Family Health Bureau Website. <http://www.familyhealth.gov.lk/web/>
4. Duties and responsibilities of different categories of public health professionals given in different circulars of Ministry of Health, Sri Lanka.

## **Clinical Skills in Community Care MSc/CM-19**

### **Reading Material:**

1. Oxford Handbook of Clinical Medicine
2. Oxford Handbook of Clinical Specialties
3. Oxford Handbook of General Practice
4. Oxford Clinical Handbook of Dentistry

## **PROSPECTUS MASTER OF SCIENCE IN COMMUNITY MEDICINE** **(TO BE EFFECTIVE FROM THE YEAR 2017)**

## **Basic Epidemiology MSc/CM-02**

### **Reading Material:**

1. Hennekens, C.H., Buring, J.E. (2006). Epidemiology In Medicine, Brown and Company, Boston.
2. Rothman, K.J. Epidemiology-An introduction. Oxford University Press.
3. Beaglehole, D.R., Lasang, M.A., Gulliford, M.(Eds.). Oxford Text Book of Public Health. Volume 2.
4. Grimes, D. A., Schulz, K.F.(2002). Epidemiology Series An overview of clinical research: the lay of the land. Lancet, 359, 57-61.
5. Lucas, R. M., McMichael, A. J. (2005 October). Association of causation: evaluating links between “environment and disease”. Public Health Classics. Bulletin of the World Health Organization, 83(10), 792-795.
6. Sackett, D. L.(1979). Bias in Analytical Research. J. Chron. Dis., 32, 51-63.
7. Gregg, M.B. (Ed). Field Epidemiology. Oxford University Press.

## **Demography & Health Implications of Ageing MSc/CM-03**

### **Component 1: Demography**

#### **Reading Material:**

1. Department of Census And Statistics. (Latest Version). Sri Lanka Demographic And Health Survey(Latest Report Available).
2. The World Bank (2012). . (2012). Sri Lanka’s Demographic Transition: Facing the Challenges of an Aging Population with Few Resources. . Available: <http://www.worldbank.org/en/news/feature/2012/09/29/sri-lanka-demographictransition>. Last accessed 6th June 2013.
3. Attanayake, Chandra . (1984). The Theory of demographic transition and Sri Lanka's demographic experience. Journal of Arts Science and Letters Special Silver Jubilee Issue

February 1984.. Available: [http://dl.sjp.ac.lk/dspace/handle/123456789/671?mode=full&submit\\_simple>Show+full+item+record](http://dl.sjp.ac.lk/dspace/handle/123456789/671?mode=full&submit_simple>Show+full+item+record). Last accessed 6th June 2013.

4. California Department of Public Health. Population Fertility: Measurement and Limitations. Available: . [http://www.ehib.org/page.jsp?page\\_key=110](http://www.ehib.org/page.jsp?page_key=110). Last accessed 6th June 2013.

## **Component 2: Health Implications of Ageing**

Reading Material:

1. AgeingPopulation in Sri Lanka: Issue and Future Prospects, Colombo, UNFPA Publication: 7-43. (2004)

## **Applied Epidemiology MSc/CM-04**

### **Component 1 : Disease Surveillance & Prevention**

Reading material:

1. Centers for Disease Control and Prevention (CDC), 2006. Principles of Epidemiology in Public Health Practice: An Introduction to Applied Epidemiology and Biostatistics, Third Edition. Atlanta, GA 30333.
2. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. Immunization Handbook, 3rd Ed. Colombo.
3. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. Surveillance Case definitions for Notifiable Diseases in Sri Lanka, 2nd Ed. Colombo.
4. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. National Guidelines on Immunization Safety Surveillance. Colombo.
5. Hennekens CH, Buring, JE, 2006. Epidemiology In Medicine, 1st ed. Brown and Company, Boston.

### **Component 2: Special Campaigns & Public Health Services**

Reading material:

1. Web sites of individual campaigns
2. Annual reports of special campaigns
3. Annual Health Bulletin

### **Component 3 :Pharmaco-epidemiology**

Reading material:

1. Text Book of Phamacoepidemiology. Brian Strom and Stephene Kimmel.

2. National Guidelines on Immunization Safety Surveillance. Epidemiology Unit, Ministry of Health Sri Lanka, 2012.

## **Environmental Health & Disaster Management MSc/CM-05**

### **Component 1 : Environmental Health**

Reading material:

1. Environmental Health – Refer Occupational Health Module

### **Component 2 : Disaster Management**

Reading Material (All included below are available online):

1. Environmental Health in Emergencies and Disasters - Practical Guide – WHO. Community emergency preparedness: a manual for managers and policy-makers – WHO.
2. Public Health Guide for Emergencies - The Johns Hopkins and Red Cross / Red Crescent.
3. Communicable disease control in emergencies - A field manual – WHO. WHO Emergency Handbook – WHO/EMRO.
4. The ABCs of Disaster Medical Response - Manual for Providers – International Trauma and Disaster Institute.
5. Humanitarian Charter and Minimum Standards in Humanitarian Response – Sphere Project Handbook 2011.
6. Management of Nutrition in Major Emergencies – WHO.
7. Inter-agency Field Manual on Reproductive Health in Humanitarian Settings

## **Occupational Health MSc/CM-06**

Reading Material (Occupational & Environmental Health):

1. Textbook of Occupational Medicine Practice. David Koh, Chia Kee Seng, J. Jeyarathnam
2. Research Methods in Occupational Epidemiology. Harvey Checkoway, Neil Pearce, David Kriedel
3. Occupational Health – A Manual for Primary Healthcare Workers. World Health Organization
4. Basic Concepts of Industrial Hygiene. Ronald Scott
5. Current Occupational and Environmental Medicine. Joseph LaDou
6. A practical approach to Occupational and Environmental Medicine. Robert. J. McCunney
7. Textbook of Clinical Occupational and Environmental Medicine. Linda Rosenstock, Mark. R. Cullen, Carl.A. Bradkin
8. Clays Handbook of Environmental Health. W.H. Basset

## **Maternal & Child Health MSc/CM-07**

### **Reading Material:**

#### **MCH overall**

1. National MCH Policy.
2. Annual reports on Family Health – till 2010.
3. MCH Quarterly– Newsletters of FHB
4. Demographic and Health surveys - 1987, 1993, 2000, 2006/7.
5. Modules of Course planning models 1/2/3.
6. MIS Guide for PHM.
7. Supervision tools on PHM/SPHM/PHNS.
8. Duty lists of Public Health Staff.
9. Reproductive Health strategy – WHO Geneva.
10. Accelerating progress towards the attainment of international reproductive health goals – WHO Geneva.
11. National Level Monitoring Of The Achievement Of Universal Access To Reproductive Health. WHO Geneva.

#### **Child Nutrition:**

1. Sri Lanka Code for Promotion, Protection, and Support of Breastfeeding and marketing of designated products.
2. Breastfeeding Counseling; A training Course, FHB, 2011.
3. Baby Friendly Hospital Initiative; A 20 hour course for maternity staff.
4. Breastfeeding; A guide for the medical professionals, Lawrence and Lawrence.
5. Child Health Development Record.
6. Medical Research Institute (MRI) publications on Nutrition surveys - e.g. Nutrition & Food Security Assessment in Sri Lanka 2010, Surveys on Vitamin A, Anemia, Iodine, etc
7. Guidelines on IYCF.
8. Protocol for managing malnutrition among underfive children in the community.
9. Guideline for feeding infants and preschool children (1-5 yrs) including orphans during an emergency situation.
10. Guideline on De-worming children and pregnant women in community setting.
11. Circulars on Vitamin A, BMS Code, Thripasha.
12. Management of Severe Acute Malnutrition - Manual for Health Workers.
13. Indicators for assessing IYCF practices- WHO document.

#### **Adolescent Health:**

1. ABC of Adolescence - BMJ series.
2. Adolescent Job Aid -WHO publication.



3. Preventing early pregnancy and poor reproductive outcomes among adolescents in developing countries -WHO guidelines.
4. Lancet series on Adolescent Health -2012 [ including Worldwide application of prevention science in adolescent health].
5. Making services Adolescent Friendly -WHO guide.

### **Maternal and Newborn Health:**

1. Packages of interventions for family planning, safe abortion care, maternal, newborn and child health \_WHO publication.
2. Born Too Soon- The global action report on pre-term birth.
3. Maternal Care Package – A Guide to Field Healthcare Workers, Family Health Bureau, Ministry of Health (2011).
4. Home deliveries in Sri Lanka – FHB publication.
5. Postpartum care; A guide for field MCH staff, FHB, 2007.
6. Labour Room Management Guideline, FHB, 2007.
7. National Strategic Plan on Maternal and Newborn Health, 2012-2016. Pregnancy, Childbirth, Postpartum and Newborn Care; A guide for essential practice.
8. WHO Essential Newborn Care Course; Training Manual.
9. Lancet Neonatal Series.

### **Maternal Mortality:**

1. Beyond the numbers: reviewing maternal deaths and complications to make pregnancy safer. Geneva: World Health Organization; 2004.
2. Maternal Mortality Reduction in Sri Lanka. Dr N.W. Vidyasagara. Pub: WHO, 2003. VishvaLekha Printers, Ratmalana, Sri Lanka. ISBN: 955-599-359-9.
3. Maternal Care Package – A Guide to Field Healthcare Workers, Family Health Bureau, Ministry of Health (2011).
4. Measuring maternal mortality: An overview of opportunities and options for developing countries, WJ Graham, S Ahmed, C Stanton, CL Abou-Zahr and OMR Campbell, BMC Medicine 2008, 6:12 (Available from: <http://www.biomedcentral.com/1741-7015/6/12>).

### **Feto-Infant Mortality:**

3. Fetal and Infant Mortality Review Manual: A Guide for Communities (2nd Edition)  
[http://www.nfimr.org/publications/Fetal\\_and\\_Infant\\_Mortality\\_Review\\_Manual\\_A\\_Guidefor\\_Communities\\_2nd\\_Edition](http://www.nfimr.org/publications/Fetal_and_Infant_Mortality_Review_Manual_A_Guidefor_Communities_2nd_Edition).
4. Surveillance on Perinatal Mortality- General Circular No: 1 05/2006. The Lancet Stillbirths Series Papers (2011) - <http://www.thelancet.com/series/stillbirth>.

### **Nutrition MSc/CM-08 Competencies:**

#### **Reading Material:**

17. Food Based Dietary Guidelines -Nutrition Division . Ministry of Health. National Nutrition Policy -Ministry of Health.
18. Assessment of Nutritional Status of School Children Reference Growth Charts- FHB 2010.
19. The National policy & Strategic Framework for Prevention and control of chronic NCDs – Ministry of Health 2010.
20. Desk Review on Nutrition Surveys 2006-2011 - Nutrition Co ordination Division/UNICEF.
21. Maternal care package –A guide to Field Healthcare workers - FHB 2011.
22. Guidelines for NCD prevention -Ministry of Health. Guideline for Management of NCDs in Primary Health Care (Total Risk Assessment Approach) Ministry of Health 2012.
23. Manual for NCD screening Ministry of Health 2012.
24. Demographic and Health Survey (DHS) 2006-07.
25. Assessment of Anaemia Status in Sri Lanka – MRI.
26. Management of severe under nutrition- Manual for health workers in Sri LankaMinistry of Health 2007.
27. Factors associated with Complementary feeding in Sri Lanka Ministry of Health 2008.
28. Iodine deficiency status in Sri Lanka – MRI 2010.
29. Assessment of Nutritional Status and Food Security Levels among Resettled Families- MRI 2010.
30. Overview of the International food safety Authority Network [INFOSAN] in the Member States of the WHO South –East Asia Region –WHO.
31. Nutrition and Food Security Assessment in Sri Lanka- MRI 2010.
32. Health Sector Guidelines to Prepare District Nutrition Action Plan (DNAP) -Nutrition Co ordination Division / WHO.

## **Non Communicable Diseases MSc/CM-09 Competencies:**

### **Reading Material:**

7. Global status report non communicable diseases-2010
8. Scaling up action against non communicable diseases: How much will it cost? WHO report on global tobacco epidemic 2011
9. Brief profile on tobacco control in Sri Lanka-ministry of Health Care and Nutrition
10. Prevention and control of selected NCDs in Sri Lanka-Policy Options and Action. 2010.MichaelEngelgau, Kyoko Okamoto, KumariVinodhaniNavaratneandSundararajan-Gopalan.
11. WHO. Diet, Physical Activity and Health. Geneva: World Health Organization, 2002
12. Low- and Middle-Income Countries From Burden to “Best Buys”: Reducing the Economic Impact of Non-Communicable Diseases

## **General Administration & Public Health Management MSc/CM-10**

### **Reading Material:**

#### **Healthcare Delivery System, General administration, Management, Health Information System, Planning, Global Health:**

Quantum Leadership: Advancing Information, Transforming Health Care. Tim Porter-O'Grady, Kathy Malloch.

Understanding Healthcare Financial Management. Louis C. Gapenski, George H. Pink.

Health Policy Issues: An Economic Perspective. Paul J. Feldstein

Evidence-Based Practice in Nursing & Healthcare: A Guide to Best Practice. Bernadette Mazurek Melnyk, Ellen Fineout-Overholt.

Ethics in Health Administration: A Practical Approach for Decision Makers. Eileen E. Morrison.

Health Economics and Financing. Thomas E. Getzen.

Leadership Competencies for Clinical Managers: The Renaissance of Transformational Leadership. Anne M. Barker, Dori Taylor Sullivan, Michael J. Emery.

Essentials of Health Care Marketing. Eric N. Berkowitz.

Project Planning and Management: A Guide for CNLs, DNPs and Nurse Executives. James L.Harris, Linda A. Roussel, Sandra Walters, Catherine Dearman

Human Resource Management. Gary Dessler, Biju Varkkey 11th edition.

Management. Stephen P. Robins, Mary Coulter, Neharika Vohra. 10th edition.

Organizational behaviour. Robins Judge. 13th edition.

Organizational Behavior, Theory, and Design in Health Care. Nancy Borkowski.

Understanding Health Policy, A Clinical Approach. Thomas Bodenheimer, Kevin Grumbach.

Economics for Healthcare Managers. Robert H. Lee.

Value Based Health Care: Linking Finance and Quality. Yosef D. Dlugacz.

Interpersonal Conflict. William Wilmot, Joyce Hocker.

The Well-Managed Healthcare Organization. Kenneth R. White, PhD, FACHE and John R. Griffith.

Managing Health Services Organizations and Systems. Beaufort B. Longest, Kurt Darr.

Delivery excellence in health and social care. Max Million.

Management principles for health. Joan Gretto Libbe, Charler Mcconnell.

Healthcare Operations Management. Daniel B. McLaughlin, John R. Olson.

Healthcare Strategic Planning. Alan M. Zuckerman.

Healthcare Facility Planning: Thinking Strategically. Cynthia Hayward

### **Public Health Policy & Health, Human Rights & Ethics:**

Weerasinghe, M C., Concerns for policy: Comprehensive Economic Partnership Agreement in relation to health sector. Journal of Community Physicians of Sri Lanka. 2008, 13 (1)

Website of World Trade organization- Legal text of GATS and TRIPS agreement-  
<http://www.wto.org/>

Website of Third World Network-<http://twinside.org.sg/fta.archives.htm>

Keane C R., Weerasinghe, M C., Public Private Mix in Health Systems. In: Kris

Heggenhougen and Stella Quah, editors International Encyclopedia of Public Health, Vol 5. San Diego: Academic Press; 2008. pp. 440-447. ( available in Faculty of medicine Colombo Library)

### **Health Economics:**

Economics. Begg, David, Fischer, Stanley and Dornbusch, Rudiger, McGraw-Hill Publishers Inc. 2005

Economics. Samuelson, Paul A and Nordhaus, William D, Irwin-McGraw-Hill 2009 - [www.ips.lk/talkingeconomics/2011/04](http://www.ips.lk/talkingeconomics/2011/04) [www.ips.lk/talkingeconomics/2013/04](http://www.ips.lk/talkingeconomics/2013/04)

Central Bank of Sri Lanka, Annual Reports

[http://www.ram.com.lk/reports/0313\\_healthcare\\_final.pdf](http://www.ram.com.lk/reports/0313_healthcare_final.pdf)(on private sector)

Rannan-Eliya, Ravi P., and LankaniSikurajapathy. 2008. Sri Lanka: “Good Practice” in Expanding Health Care Coverage.” Research Studies Series, Number 3, Colombo, Institute for Health Policy.

Drummond, M.F., O’Brien, B.J., Stoddart, G.I and Torrance, G.W – Methods for the Economic Evaluation of Health Care Courses

de Silva, Amala, Samarage, S.M and Somanathan, Aparnaa, Review of Costing Studies in Sri Lanka 1990-2004, National Macroeconomics and Health Commission publication, 2007

### **Social Welfare & Rehabilitation Services MSc/CM-11**

Reading Material:

Alailima P., Provision of Social Welfare Services, Sri Lanka Journal of Social Sciences, 1995, 18(1 & 2)

National policy on disability for Sri Lanka - Ministry of Social Services

MendisPadmini, Disability and Community Based Rehabilitation (in Sinhala)

MendisPadmini, Community Leadership and Community Based Rehabilitation in Sri Lanka

[www.socialwelfare.gov.lk/web/images/stories/pdf/.../disability\\_policy.pdf](http://www.socialwelfare.gov.lk/web/images/stories/pdf/.../disability_policy.pdf)

<http://www.businessdictionary.com/definition/social-welfare.html#ixzz2TbLUMuJ4>

<http://www.nisd.lk/web/index.php/en/component/content/article/122-article3.html>

<http://www.nddcb.gov.lk/index.html> <http://www.nddcb.gov.lk/services.html>

### **Health Promotion MSc/CM-12 Competencies:**

Reading Material:

The Ottawa Charter for Health Promotion:

<http://www.who.int/healthpromotion/conferences/previous/ottawa/en/> Draft Sri Lanka National Health Promotion Policy

<http://whosrilanka.healthrepository.org/bitstream/123456789/290/1/Sri%20Lanka%20National%20Health%20Promotion%20Policy-%20final%20draft-.pdf>

Client-centered therapy [http://en.wikipedia.org/wiki/Person-centered\\_therapy](http://en.wikipedia.org/wiki/Person-centered_therapy) Health Education Bureau: Services [http://www.healthedu.gov.lk/web/index.php?option=com\\_content&view=article&id=43&Itemid=34&lang=en](http://www.healthedu.gov.lk/web/index.php?option=com_content&view=article&id=43&Itemid=34&lang=en) Communication Skills: Fran Beisler, Hermine Scheeres, David Pinner, available at the NIHS Library.

### **Mental Health MSc/CM-13 Competencies:**

Reading Material:

Mental health policy of Sri Lanka, 2005-2015, Ministry of Health, Mental Health Care in Sri Lanka, New Directions Jayan Mendis & Shehan Williams, Published by the Sri Lanka College of Psychiatry, 2011

National report on violence and health in Sri Lanka, Ministry of Health and WHO joint publication, 2008

Strengthening primary care to address mental and neurological disorders, WHO/SEARO, 2012

Perfect Mental Health-An Exposition of Contemplative Neuro-Scientific Reality of Mind and Body Consciousness. Dr. Wasantha Gunathunga. Published 2010 by Department of Community Medicine, Faculty of Medicine, Colombo

Oxford textbook of Psychiatry-Chapter on Community Psychiatry

Text book of Community Psychiatry-Graham Thornicroft, George Szumukler, 2001, Oxford University Press

### **Personal & Professional Development MSc/CM-14**

Reading material:

Handbook of Workplace Spirituality and Organizational Performance [Hardcover]. Robert Giacalone, Carole L. Jurkiewicz (Editors).

Perfect Mental Health. Wasantha Gunathunga.

<http://www.Mindtools.com> [www.perfectmentalhealth.org](http://www.perfectmentalhealth.org) <http://www.skillsyouneed.com/ips/negotiation.html> [https://www.ldsjobs.org/ers/ct/articles/effective-](https://www.ldsjobs.org/ers/ct/articles/effective-negotiationskills?lang=eng7)

[negotiationskills?lang=eng7.http://www.mindtools.com/CommSkill/NegotiationSkills.htm](http://www.mindtools.com/CommSkill/NegotiationSkills.htm)

### **Medical Sociology & Anthropology MSc/CM-15**

Reading Material:

Helman Cecil. 2007. Culture Health and Illness 5th Edition, Hodder Arnold, London

Kleinman, A., 1980, Patients and Healers in the context of Culture: An Exploration of the Borderland between Anthropology, Medicine and Psychiatry, University of California Press, Berkeley.

Ivan illich. The Medicalization of life in Journal of Medical Ethics, Volume 1, Issue 21975;1:73-77

Chandani Liyanage. 2002. Treatment seeking behaviour in Health sector in Sri Lanka: Current status and challenges published by Health development and Research Programme, University of Colombo.

Nettleton, Sarah. 1995. The Sociology of Health and illness. United Kingdom, Polity Press.

Weerasinghe M C, Fernando, D N., Paradox in Treatment Seeking: An Experience From Rural Sri Lanka, Qualitative Health Research, 2011, 21(3), 365-372. DOI:10.1177/1049732310385009

### **Oral Health MSc/CM-16**

Reading material:

Trainees will be provided with a dossier containing latest journal articles on the above topics.

## **Research Methodology MSc/CM-17**

### Reading Material:

C Sivagnanasundaram, 1999. Learning Research- A guide to medical students, Junior doctors and related professionals.

JH Abramson, ZH Abramson, 1999. Survey methods in Community Medicine. A research instrument: the questionnaire, PGIM, University of Colombo, 2003

M.A. Fernando. 2002. Guidelines For The Preparation Of A Thesis/Dissertation. PGIM, University of Colombo.

M.A. Fernando. 2003. A research instrument: The Questionnaire PGIM, University of Colombo.

M.A. Fernando. 2005. Style in Writing. PGIM, University of Colombo.

NB: Prof. MA Fernando's books are available at the PGIM

## **MSc-CM-18 Field Training in Clinical & Practical Skills**

### Reading Material:

Thirteenth Amendment to the Constitution, the Constitution of the Democratic Socialist Republic of Sri Lanka. <http://www.priu.gov.lk/Cons/1978Constitution/AMENDMENTS.html>

Duties and Responsibilities of Public Health Inspectors, Public Health Inspector's Manual.

<http://www.health.gov.lk/Circularshealth.htm> Relevant circulars given on Family Health Bureau Website. <http://www.familyhealth.gov.lk/web/>

Duties and responsibilities of different categories of public health professionals given in different circulars of Ministry of Health, Sri Lanka.

## **Clinical Skills in Community Care MSc/CM-19**

### Reading Material:

Oxford Handbook of Clinical Medicine

Oxford Handbook of Clinical Specialties

Oxford Handbook of General Practice

Oxford Clinical Handbook of Dentistry



## **PROSPECTUS MASTER OF SCIENCE (MSC) IN HUMAN NUTRITION 2012**

### **Recommended Reading**

1. Michael J. Gibney, Hester H. Vorster, Frans J. Kok. INTRODUCTION TO HUMAN NUTRITION (The Nutrition Society Textbook). 2005
2. Michael J. Gibney. CLINICAL NUTRITION (The Nutrition Society Textbook) 2005
3. T. W. Wickramanayaka. NUTRITION DURING LIFECYCLE. 2006
4. Alpers, Stenson and Bier, MANUAL OF NUTRITIONAL THERAPIES, 3rd Ed, 1995
5. Hark & Morrison, MEDICAL NUTRITION & DISEASE, 3rd Ed., 2003
6. Jeukendrup, SPORTS NUTRITION: AN INTRODUCTION TO ENERGY PRODUCTION AND PERFORMANCE,
7. Journal of the American College of Sports Medicine, MEDICINE AND SCIENCE IN SPORTS AND EXERCISE,
8. Kopple & Massary, NUTRITIONAL MANAGEMENT OF RENAL DISEASE, 2nd Ed, 2003
9. La Valle, et al, NATURAL THERAPEUTICS POCKET GUIDE, Lexi-Comp, Inc, 2000-2001
10. Jayatissa R, OPTIMUM NUTRITION FOR BEATING DIABETES, 2010.

## **PROSPECTUS POSTGRADUATE DIPLOMA AND MASTER OF SCIENCE IN MOLECULAR MEDICINE 2014**

### **Syllabus for the selection examination**

Candidates are expected to have basic knowledge of the following content areas at the undergraduate level taught at a state university of Sri Lanka.

### **Anatomy & Physiology**

#### **Reading Material**

1. Ross and Wilson Anatomy and Physiology in Health and illness Anne Waugh and Allison Grant
2. Basic Medical Genetics, -Rohan W. Jayasekara
3. Wheater's Functional Histology- a text and colour atlas Barbra Young, James S. Lowe, Allan Stevens and John W. Heath

## **Biochemistry and Molecular Biology**

Reading material- Biochemistry- Lippincott's Illustrated Reviews

## **Microbiology**

### **Reading Material**

1. Medical Microbiology
2. A guide to microbial infections: pathogenesis, immunity, laboratory investigations and control David Greenwood, Mike Barer, Richard Slack and Will Irving

## **Immunology**

### **Reading material**

1. Immunobiology by Janeway online version is also available
2. Immunology by David Male, Jonathan Brostoff, David B Roth 8 th version

## **Parasitology**

Reading material

1. Basic Clinical Parasitology by Franklin A Neva and Harold W Brown. 6th Edition. Prentice Hall International Inc.

## **Pathology**

Reading material

1. Robbins Basic Pathology by Vinay Kumar, Abul K. Abbas, and Jon Aster. 9th Edition.

## **PROSPECTUS MSC IN MEDICAL ADMINISTRATION BOARD OF STUDY IN MEDICAL ADMINISTRATION (TO BE EFFECTIVE FROM THE YEAR 2019)**

### **MSC-MA-01**

#### **References/Reading Materials:**

1. Amartya Sen (1999) "The ends and means of development" Chapter 2 from "Development as Freedom", Oxford University Press.
2. France Stewart (2013) "Capabilities and Human Development: Beyond the individual – the critical role of social institutions and social competencies"
3. Mahbub ul Haq (1995) "The Advent of the Human Development Report" Chapter 3 from "Reflections on Human Development", Oxford University Press.
4. Policy repository of Ministry of Health Sri Lanka - Colombo ; Ministry of Health, 2016. ISBN 978-955-0505-82-1

5. Selim Jahan (2002) “Evolution of the Human Development Index,” Section 2 from “Handbook of Human Development”, Oxford University Press.
6. Sri Lanka National Health Policy 2016- 2025, Ministry of Health, Nutrition & indigenous medicine, Sri Lanka
7. Strategic framework for development of health services 2016 - 2025 - Colombo ;Policy Analysis and Development Unit . Ministry of Health , 2016 , ISBN 978-955-0505-81-4

## **MSC-MA-02**

### **References/Reading Materials:**

1. Mario F. Triola (January 11, 2017) Elementary Statistics (13th Edition) , Pearson, ISBN-13: 978-0134462455
2. Sprinthall, Richard C (2011) Basic Statistical Analysis (9th, 12), Prentice Hal, ASIN:B008AU9JR2
3. Ann Bowling (June 1, 2014 ) Research Methods In Health: Investigating Health And Health Services (UK Higher Education OUP Humanities & Social Sciences Health) 4<sup>th</sup> edition , Open University Press, ISBN-13: 978-0335262748
4. Attanayake, Chandra . (1984). The Theory of demographic transition and Sri Lanka's demographic experience. Journal of Arts Science and Letters Special Silver Jubilee Issue February 1984. Available: <http://dr.lib.sjp.ac.lk/handle/123456789/671>. Last accessed 7th April 2019.
5. C.M. Varkevisser , (February 1, 2004) ,Designing and Conducting Health System Research Projects - Vol. 1 and 2: Proposal development and fieldwork & Data analyses and report writing, KIT Publishers, ISBN-13: 978-9068321500
6. Department Of Census And Statistics. (Latest Version). Sri Lanka Demographic And Health Survey(Latest Report Available).
7. Center for Disease Control and Prevention (CDC), 2006. Principles of Epidemiology in Public Health Practice: An Introduction to Applied Epidemiology and Biostatistics, Third Edition. Atlanta, GA 30333.
8. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. Immunization Handbook, 3<sup>rd</sup> Ed. Colombo.
9. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. Surveillance Case definitions for Notifiable Diseases in Sri Lanka, 2nd Ed. Colombo.
10. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. National Guidelines on Immunization Safety Surveillance. Colombo.
11. Hennekens, C.H., Buring, J.E. (2006). Epidemiology In Medicine, Brown and Company, Boston.
12. Henarath H.D.N.P. Opatha, (2016), Human Resource Management , 7th print (revised), Sharp Graphic House (Pvt) Ltd, ISBN 978-955-95885-9-7
13. Henarath H.D.N.P. Opatha, (2016), Organizational Behavior, Feather Print Service, ISBN 978-955-7843- 00-1

14. Hine, F.R (1983), Introduction to Behavioral Science in Medicine, Springer, ISBN 978-1-4612-5452-2
15. Indralal De Silva.W (2015), Sri Lanka Paradigm shift in population, Fortune printers , ISBN 9789554978-01-0
16. Janet Peacock (February 1, 2011) Oxford Handbook of Medical Statistics (Oxford Medical Handbooks) 1st Edition, Oxford University Press, ISBN-13: 978-0199551286
17. Judith J. Baker (February 23, 2017 ) Health Care Finance: Basic Tools for Nonfinancial- Managers 5th Edition, Jones & Bartlett Learning, ISBN-13: 978-1284118216
18. Lorna Guinness (October 1, 2011), Introduction to Health Economics (Understanding Public Health), 2nd Edition, Open University Press, ISBN-13: 978-0335243563
19. Lucas,R. M., McMicheal, A. J. (2005 October). Association of causation: evaluating links between “environment and disease”. Public Health Classics. Bulletin of the World Health Organization, 83(10), 792-795.
20. Geoffrey Steinberg (2008), Introduction to Computer Information Systems 1st (first) Edition, Kendall Hunt Publishing, ASIN: B00E2843CM
21. Ranjit Kumar (February 11, 2019), Research Methodology: A Step-by-Step Guide for- Beginners Fifth Edition, SAGE Publications Ltd , ISBN-13: 978-1526449900.
22. Stefane M. Kabene (July 31, 2010) Human Resources in Healthcare, Health Informatics and Healthcare Systems 1st Edition, ISBN-13: 978-1615208852
23. Thomas E. Getzen (November 27, 2012), Health Economics and Financing 5th Edition, Wiley, ISBN-13: 978-1118184905

**Journals recommended:**

- Oxford journal of healthcare quality and safety
- BMJ journal quality & safety
- International journal of patient safety
- Journal of Health Management
- The International Journal of Human Resource Management
- Journal of Patient Safety & Infection Control

**MSC-MA-03**

**References/Reading Materials:**

1. Alan M. Zuckerman (February 15, 2012) Healthcare Strategic Planning (Ache Management) Third Edition, Health Administration Press, ISBN-13: 978-1567934342
2. Cynthia Hayward (April 14, 2016),Healthcare Facility Planning: Thinking Strategically (ACHE Management) Second Edition, Health Administration Press, ISBN-13: 978-1567938005

3. Karen A. Wager (March 27, 2017), Health Care Information Systems: A Practical Approach for Health Care Management 4th Edition, Jossey-Bass; ISBN-13: 978-1119337188
4. Strategic framework for development of health services 2016 - 2025 - Colombo ; Policy Analysis and Development Unit . Ministry of Health , 2016 , ISBN 978-955-0505-81-4

## **MSC-MA-04**

### **References/Reading Materials:**

1. Anne Barker (December 12, 2005), Leadership Competencies for Clinical Managers: The Renaissance of Transformational Leadership 1st Edition, Jones & Bartlett Learning, ISBN-13: 978-0763747411
2. Beaufort Longest Jr.( May 21, 2014) , Managing Health Services Organizations and Systems Sixth Edition, Health Professions Press, ISBN-13: 978-1938870002
3. Bhoresh Dhamija, (1 Feb 2012) Clinical Audit for Doctors and Healthcare Professionals: A comprehensive guide to best practice as part of clinical governance 2nd Edition , BPP Learning Media, ISBN-13: 978-1445384047
4. Brian T. Denton (February 28, 2013) Handbook of Healthcare Operations Management, Springer, ISBN-13: 978-1461458845
5. Bruce J. Fried (April 1, 2011), Fundamentals of Human Resources in Healthcare (Gateway to Healthcare Management) 3rd Edition, Health Administration Press, ISBN-13: 978-1567933635
6. Eileen Morrison (February 12, 2019), Ethics in Health Administration: A Practical Approach for Decision Makers 4th Edition, Jones & Bartlett Learning , ISBN-13: 978-1284156119
7. Gary Dessler , (January 14, 2018), Fundamentals of Human Resource Management (5<sup>th</sup> Edition) (What's New in Management) 5th Edition , Pearson. ISBN-13: 978-0134740218
8. James Roughton (March 18, 2019); Safety Culture: An Innovative Leadership Approach 2nd Edition, Butterworth-Heinemann, ISBN-13: 978-0128146637
9. Margie Lovett-Scott, (October 11, 2012), Global Health Systems: Comparing Strategies for Delivering Health Systems 1st Edition , Jones & Bartlett Learning, ISBN-13: 978-1449618995.
10. Matthew Forck CSP, (April 29, 201), What Safety Leaders Do: The Insider's Handbook for Safety Leadership Tips, Tactics, Secrets & Ideas , CreateSpace Independent Publishing Platform, ISBN-13: 978-1475132120
11. Max Moullin (November 22, 2002), Delivering Excellence In Health and Social Care: Quality, Excellence and Performance Measurement 1st Edition, Open University Press, ISBN-13:978-0335208883
12. Nancy Borkowski (August 28, 2015), Organizational Behavior, Theory, and Design in Health Care 2nd Edition, Jones & Bartlett Learning, ISBN-13: 978-1284050882
13. Paul J. Feldstein, (2019), Health Policy Issues: An Economic Perspective 7 edition, Health Administration pr, ISBN13: 9781640550100

14. Peter M. Ginter,( February 5, 2018), The Strategic Management of Health Care Organizations 8th Edition, Wiley, ISBN-13: 978-1119349709
15. Stephen P. Robbins (January 19, 2017) Management (14th Edition), Pearson, ISBN-13:978-0134639680
16. Thomas S. Bodenheimer (February 29, 2016), Understanding Health Policy: A Clinical Approach, Seventh Edition, McGraw-Hill Education / Medical, ISBN-13: 978-1259584756
17. William Wilmot , (January 12, 2010), Interpersonal Conflict 8th Edition, McGraw-Hill Humanities/Social Sciences/Languages, ISBN-13: 978-0073385136

## **MSC-MA-05**

### **References/Reading Materials:**

1. K. Park, (1 January 2017) , Parks Text Book Of Preventive & Social Medicine Hardcover – Jan 2017, Banarsidas Bhanot Publishers, ISBN-13: 978-9382219125.
2. Web sites of individual campaigns
3. Annual reports of special campaigns
4. Annual Health Bulletin
5. National MCH Policy.
6. Annual reports on Family Health
7. Demographic and Health surveys - 1987, 1993, 2000, 2006/7.
8. Reproductive Health strategy – WHO Geneva.
9. Accelerating progress towards the attainment of international reproductive health goals – WHO Geneva.
10. National Level Monitoring of The Achievement of Universal Access To Reproductive Health.WHO Geneva.
11. Sri Lanka Code for Promotion, Protection, and Support of Breastfeeding and marketing of designated products.
12. Ruth A. Lawrence MD (November 9, 2015) Breastfeeding: A Guide for the Medical Profession 8th Edition, Elsevier, ISBN-13: 978-0323357760
13. Medical Research Institute (MRI) publications on Nutrition surveys - e.g. Nutrition & Food Security Assessment in Sri Lanka 2010, Surveys on Vitamin A, Anemia, Iodine, etc Family Health Bureau, Guidelines, available at <http://www.fhb.health.gov.lk/>

### **Adolescent care:**

1. ABC of Adolescence - BMJ series.
2. Adolescent Job Aid -WHO publication.
3. Preventing early pregnancy and poor reproductive outcomes among adolescents in developing countries -WHO guidelines.
4. Lancet series on Adolescent Health [ including Worldwide application of prevention-science in adolescent health].
5. Making services Adolescent Friendly -WHO guide.

### **Maternal and Newborn Care:**

1. Packages of interventions for family planning, safe abortion care, maternal, newborn and-child health \_WHO publication.
2. Born Too Soon- The global action report on pre-term birth.
3. Maternal Care Package – A Guide to Field Healthcare Workers, Family Health Bureau, Ministry of Health (2011).
4. Home deliveries in Sri Lanka – FHB publication.
5. Postpartum care; A guide for field MCH staff, FHB, 2007.
6. Labour Room Management Guideline, FHB, 2007.
7. National Strategic Plan on Maternal and Newborn Health, 2017-2025.
8. Pregnancy, Childbirth, Postpartum and Newborn Care; A guide for essential practice.

### **Maternal Mortality:**

1. Beyond the numbers: reviewing maternal deaths and complications to make pregnancy safer. Geneva: World Health Organization; 2004.
2. Maternal Mortality Reduction in Sri Lanka. Dr N.W. Vidyasagara. Pub: WHO, 2003. VishvaLekha Printers, Ratmalana, Sri Lanka. ISBN: 955-599-359-9.
3. Maternal Care Package – A Guide to Field Healthcare Workers, Family Health Bureau, Ministry of Health (2011).
4. Measuring maternal mortality: An overview of opportunities and options for developing countries, WJ Graham, S Ahmed, C Stanton, CL Abou-Zahr and OMR Campbell, BMC Medicine 2008, 6:12 (Available from: <http://www.biomedcentral.com/1741-7015/6/12>).

### **Feto-Infant Mortality:**

1. Fetal and Infant Mortality Review Manual: A Guide for Communities (2nd Edition) [http://www.nfimr.org/publications/Fetal\\_and\\_Infant\\_Mortality\\_Review\\_Manual\\_A\\_Guidefor\\_Communities\\_2nd\\_Edition](http://www.nfimr.org/publications/Fetal_and_Infant_Mortality_Review_Manual_A_Guidefor_Communities_2nd_Edition).
2. Surveillance on Perinatal Mortality- General Circular No: 1 05/2006.
3. The Lancet Stillbirths Series Papers (2011), available at <http://www.thelancet.com/series/stillbirth>.

### **MSC-MA-06**

#### **References/Reading Materials:**

1. David Edward Marcinko, (July 6, 2012), Hospitals & Healthcare Organizations: Management Strategies, Operational Techniques, Tools, Templates and Case Studies 1<sup>st</sup> Edition, Productivity Press, ISBN-13: 978-1439879900
2. Manual of management of teaching, provincial, base and special hospitals. (1995), Ministry of Health. Available: [http://www.health.gov.lk/moh\\_final/english/others.php?pid=157](http://www.health.gov.lk/moh_final/english/others.php?pid=157), Last accessed 7th April 2019

3. Manual of management of central dispensaries and maternity homes . (1990), Ministry of Health. . Available: [http://www.health.gov.lk/moh\\_final/english/others.php?pid=157](http://www.health.gov.lk/moh_final/english/others.php?pid=157), Last accessed 7th April 2019
4. Manual of management of district hospitals , peripheral units and rural hospitals (1994), Ministry of Health. . Available: [http://www.health.gov.lk/moh\\_final/english/others.php?pid=157](http://www.health.gov.lk/moh_final/english/others.php?pid=157), Last accessed 7th April 2019
5. Manual on Management of Drugs, 3rd Edition, Second Revision, 2008, Ministry of Health. Available: <http://apps.who.int/medicinedocs/documents/s16724e/s16724e.pdf> , Last accessed 7th April 2019
6. Environmental Health in Emergencies and Disasters - Practical Guide – WHO.
7. Community emergency preparedness: a manual for managers and policy-makers – WHO.
8. Communicable disease control in emergencies - A field manual – WHO.
9. WHO Emergency Handbook – WHO/EMRO.
10. Management of Nutrition in Major Emergencies – WHO.

**PROSPECTUS MASTER OF MEDICAL EDUCATION**  
**(TO BE EFFECTIVE FROM THE YEAR 2019)**

**Module Code: 1**

**Recommended Reading**

1. Harden M, Grant J, Buckley G, Hart, IR. (1999). BEME Guide No. 1: Best evidence medical education. Medical Teacher, 21(6), 553-562.
2. Rosenberg, W., & Donald, A. (1995). Evidence based medicine: an approach to clinical problem-solving. British Medical Journal, 310(6987), 1122.
3. Birmingham City University (2011). Academic writing styles – Study Guide. Available at <http://library.bcu.ac.uk/learner/writingguides/1.20.htm>. Access on 13.02.2017
4. iParadigms, LLC (2014) Plagiarism. Available at <http://www.plagiarism.org/>. Accessed on 13.02.2017

**Module Code: 2**

**Recommended Reading**

1. Harden, R.M. Laidlow, J.M. 2017. Essential skills for a medical teacher. An introduction to teaching and learning in Medicine. Edinburgh: Elsevier.
2. Dent J.A. Harden R.M. (2005). A practical guide for medical teachers. Edinburgh: Elsevier
3. Kassirer, J., Wong, J. & Kopelman, R. (2010) Learning clinical reasoning. Baltimore: Lippincott Williams & wilkins. Chapter 1 & 7



4. Kaufman, D. M. & Mann, K. V. (2010) Teaching and learning in medical education: how theory can inform practice. In: Understanding Medical Education: Evidence, Theory and Practice, eds. Swanwick, T. Ch. 2 West Sussex: Wiley-Blackwell.

5. Morris, C. & Blaney, D. (2010) Work-based learning. In: Swanwick, T. (Ed.). Understanding Medical Education: Evidence, Theory and Practice, Ch. 5 West Sussex: Wiley-Blackwell.

### **Module Code: 3**

#### **Recommended Reading**

1. Frei, E., Stamm, M., & Buddeberg-Fischer, B. (2010). Mentoring programs for medical students-a review of the PubMed literature 2000-2008. *BMC Medical Education*, 10(1), 32.

2. Iqbal, M., Velan, G. M., O'Sullivan, A. J., & Balasooriya, C. (2016). Differential impact of student behaviours on group interaction and collaborative learning: medical students' and tutors' perspectives. *BMC Medical Education*, 16(1), 217.

3. Johnson, D. W., Johnson, R. T., & Smith, K. A. (1998). Cooperative learning returns to college what evidence is there that it works? *Change: The Magazine of Higher Learning*, 30(4), 26-35.

4. Kilminster, S., Cottrell, D., Grant, J., & Jolly, B. (2007). AMEE Guide No. 27: Effective educational and clinical supervision. *Medical Teacher*, 29(1), 2-19.

5. Sambunjak, D., Straus, S. E., & Marušić, A. (2006). Mentoring in academic medicine: a systematic review. *JAMA*, 296(9), 1103-1115.

6. Sambunjak, D., Straus, S. E., & Marusic, A. (2010). A systematic review of qualitative research on the meaning and characteristics of mentoring in academic medicine. *Journal of General Internal Medicine*, 25(1), 72-78.

7. Topping, K. J. (1996). The effectiveness of peer tutoring in further and higher education: A typology and review of the literature. *Higher Education*, 32(3), 321-345.

8. Wadoodi, A., & Crosby, J. R. (2002). Twelve tips for peer-assisted learning: a classic concept revisited. *Medical Teacher*, 24(3), 241-244.

### **Module Code: 4**

#### **Recommended Reading**

1. Case, S.M., & Swanson, D.B. (2001). Constructing written test questions for basic and clinical sciences. 3rd Ed. Philadelphia, USA: National Board of Medical Examiners (NBME). Retrieved January 17, 2017 from [http://www.nbme.org/PDF/ItemWriting\\_2003/2003IWGwhole.pdf](http://www.nbme.org/PDF/ItemWriting_2003/2003IWGwhole.pdf)

2. Downing, S.M. (2003). Validity: on the meaningful interpretation of assessment data. *Medical Education*, 37, 830-837.

3. McKinley D.W., & Norcini, J.J. (2013). Standard setting. In: Walsh K. (Ed.). Oxford Textbook of Medical Education. (pp. 421-431). UK: Oxford University Press.
4. Miller, G.E. (1990). The assessment of clinical skills/ competence/ performance. *Academic Medicine*, 65: S63-S67.
5. Ponnampuruma, G. (2013). Workplace-based assessment. In: Walsh K. (Ed.). Oxford Textbook of Medical Education. (pp. 537-548). UK: Oxford University Press.
6. Norcini JJ, Blank LL, Duffy FD, Fortna GS. (2003). The mini-CEX: a method for assessing clinical skills. *Annals of Internal Medicine*, 138, 476-481.
7. Schuwirth L.W.T., & Ash, J. (2013). Principles of Assessment. In: Walsh K. (Ed.). Oxford Textbook of Medical Education. (pp. 409-420). UK: Oxford University Press.
8. Van der Vleuten, C.P.M. (1996). The assessment of professional competence: developments, research and practical implications. *Advances in Health Sciences Education*, 1, 41-67.

### **Module Code: 5**

#### **Recommended Reading**

1. Davis, M. H., & Karunathilake, I. (2004). The adaptive curriculum. *Medical teacher*, 26(6), 501-503.
2. Genn, J. M. (2001). AMEE Medical Education Guide No. 23 (Part 2): Curriculum, environment, climate, quality and change in medical education—a unifying perspective. *Medical teacher*, 23(5), 445-454.
3. Grant, J. (2002). Learning needs assessment: assessing the need. *BMJ*, 324(7330), 156-159.
4. Jervis, L. M., & Jervis, L. (2005). What is the constructivism in constructive alignment? *Bioscience Education*, 6(1), 1-14.
5. Kaufman, D. M., & Mann, K. V. (2010). Teaching and learning in medical education: how theory can inform practice. *Understanding medical education: Evidence, theory and practice*, 7-29.
6. Tackett, S., Grant, J., & Mmari, K. (2016). Designing an evaluation framework for WFME basic standards for medical education. *Medical teacher*, 38(3), 291-296.
7. Ten Cate, O. (2005). Entrustability of professional activities and competency-bases training. *Medical education*, 39, 1176-1177.

### **Module Code: 6**

#### **Recommended Reading**

1. Careau, E., Biba, G., Brander, R., Van Dijk, J. P., Verma, S., Paterson, M., & Tassone, M. (2014). Health leadership education programs, best practices, and impact on learners' knowledge, skills, attitudes, and behaviors and system change: a literature review. *Journal of Healthcare Leadership*, 6, 39-50.

2. Clenney, E. F., Maurer, T. J., & Miles, E. W. (2013, January). Becoming a Negotiator: A Proposed Negotiation Skill Development Complexity Model. In: Academy of Management Proceedings (Vol. 2013, No. 1, p. 11509). Academy of Management.
3. Eagly, A. H., Johannesen-Schmidt, M. C., & Van Engen, M. L. (2003). Transformational, transactional, and laissez-faire leadership styles: a meta-analysis comparing women and men.
4. Fernandez, C. S., & Roberts, D. (2015). Strengthening Negotiation Skills, Part I: How to Use Facets of Knowledge to Create Influence for Public Health Leaders. *Journal of Public Health Management and Practice*, 21(2), 214-216.
5. Frich, J. C., Brewster, A. L., Cherlin, E. J., & Bradley, E. H. (2015). Leadership development programs for physicians: a systematic review. *Journal of General Internal Medicine*, 30(5), 656-674.
6. Hall, L. W., & Zierler, B. K. (2015). Interprofessional Education and Practice Guide No. 1: developing faculty to effectively facilitate interprofessional education. *Journal of Interprofessional Care*, 29(1), 3-7.
7. Steinert, Y., Mann, K., Centeno, A., Dolmans, D., Spencer, J., Gelula, M., & Prideaux, D. (2006). A systematic review of faculty development initiatives designed to improve teaching effectiveness in medical education: BEME Guide No. 8. *Medical Teacher*, 28(6), 497-526.
8. Steinert, Y., Naismith, L., & Mann, K. (2012). Faculty development initiatives designed to promote leadership in medical education. A BEME systematic review: BEME Guide No. 19. *Medical Teacher*, 34(6), 483-503.

**Module Code: 7**

**Recommended Reading**

1. Basic Medical Education WFME (World Federation of Medical Education) Global Standards for Quality Improvement. (2003). WFME Office, University of Copenhagen, Denmark.
2. Cheng, Y.C., & Tam, W.M. (1997). Multi-models of quality in education. *Quality Assurance in Education*, 5(1), 22-31. DOI: <https://doi.org/10.1108/09684889710156558>
3. Cook, D. A. (2010). Twelve tips for evaluating educational programs. *Medical Teacher*, 32, 296–301.
4. Goldie, J. (2006). AMEE Education Guide no. 29: Evaluating educational programmes. *Medical Teacher*, 28(3), 210–224.
5. Harden, R.M. (1986). Ten questions to ask when planning a course or curriculum. *Medical Education*, 20, 356-365.
6. Kirkpatrick, D. (1996). Revisiting Kirkpatrick's four-level model. *Training and Development*, 50(1), 54–59.

7. Praslova, L. (2010). Adaptation of Kirkpatrick's four level model of training criteria to assessment of learning outcomes and program evaluation in Higher Education. *Educational Assessment Evaluation and Accountability*, 22:215–225. DOI: 10.1007/s11092-010-9098-7
8. Saunders, M. (2000). Beginning an evaluation with RUFDATA: Theorizing a Practical Approach to Evaluation Planning. *Evaluation*, 6(1), 7-21.  
DOI:<https://doi.org/10.1177/13563890022209082>
9. Sri Lanka Qualifications Framework (SLQF). (2015). University Grants Commission (UGC), Sri Lanka. December 2015. Retrieved 17 January 2017  
from:[http://www.eugc.ac.lk/qaa/wp-content/uploads/2016/07/SLQF\\_Book\\_2016\\_new.pdf](http://www.eugc.ac.lk/qaa/wp-content/uploads/2016/07/SLQF_Book_2016_new.pdf)

### **Module Code: 8**

#### **Recommended Reading**

1. Bunniss, S., & Kelly, D. R. (2010). Research paradigms in medical education research. *Medical Education*, 44(4), 358-366
2. Cohen, L., Manion, L., & Morrison, K. (2013). *Research methods in education*. Routledge.
3. Schifferdecker, K. E., & Reed, V. A. (2009). Using mixed methods research in medical education: basic guidelines for researchers. *Medical Education*, 43(7), 637-644.
4. Tong, A., Sainsbury, P., & Craig, J. (2007). Consolidated criteria for reporting qualitative research (COREQ): a 32-item checklist for interviews and focus groups. *International Journal for Quality in Healthcare*, 19(6), 349-357.
5. Rattray, J., & Jones, M. C. (2007). Essential elements of questionnaire design and development. *Journal of Clinical Nursing*, 16(2), 234-243.
6. Rees, C. E., & Monrouxe, L. V. (2010). Theory in medical education research: how do we get there? *Medical Education*, 44(4), 334-339.

### **Module Code: 9**

#### **Recommended Reading**

1. Garrison, D. R. (2011). *E-learning in the 21st century: A framework for research and practice*. Taylor & Francis.
2. Van Merriënboer, J. J., & Sweller, J. (2010). Cognitive load theory in health professional education: design principles and strategies. *Medical Education*, 44(1), 85-93.
3. Candler, C. (2007). Effective use of educational technology in medical education. In *Colloquium on educational technology: recommendations and guidelines for medical educators*. Washington, DC: AAMC Institute for Improving Medical Education.

4. Masters, K., Ellaway, R. H., Topps, D., Archibald, D., & Hogue, R. J. (2016). Mobile technologies in medical education: AMEE Guide No. 105. Medical Teacher, 38(6), 537-549.

**PROSPECTUS MASTER OF SCIENCE IN MILITARY MEDICINE**  
**SPECIALTY BOARD IN MILITARY MEDICINE**  
**BOARD OF STUDY IN MULTI-DISCIPLINARY STUDY COURSES**  
**(TO BE EFFECTIVE FROM THE YEAR 2020)**

**Semester 1**

**MMM-S1M1 - Combat Medicine**

**References/Reading Materials:**

1. Surgery for victims of war/ International committee of the Red Cross
2. Hamilton Bailey's Emergency Surgery, 13th edition
3. Modern blood banking and transfusion practices - Denise M. Harmening, 6th Edition

**MMM-S1M2 - Military ethics and customs**

**References/Reading Material:**

1. Modern social etiquettes; Major Anuradha Mendis 2010

**MMM-S1M3 - Research Methodology**

**References/Reading Materials:**

1. Qualitative Research Methods by Hennink M, Hutter I, Balley A
2. Hennekens, C.H., Buring, J.E. (2006). Epidemiology in Medicine, Brown and Company, Boston.

**MMM-S1M4 - Statistics and Epidemiology**

**References/Reading Materials:**

1. Advanced Statistics in Research by Larry Hatcher
2. Statistics at square 1, 11th edition

## Semester 2

### **MMM-S2M1 - Diving & Hyperbaric Medicine**

#### **References/Reading Materials:**

1. Diving and Sub aquatic Medicine, 4th Edition, Carl Edmonds et al, 2002 Arnold
2. Bennett and Elliot's Physiology and Medicine of Diving, 5th edition, Saunders 2003
3. U.S. Navy Diving Manual, Revision 7, Online free copy

### **MMM-S2M2 - Aviation Medicine**

#### **References/Reading Materials:**

1. Ernsting's Aviation and Space Medic, 5th edition
2. Aaronson PI, Ward JPT, Connolly MJ. The Cardiovascular System at a Glance, 4th edn. Oxford: Blackwell, 2012.
3. Ward JPT, Ward J, Leach RM. The Respiratory System at a Glance, 4th edn. Oxford: Wiley-Blackwell, 2015.
4. Fundamentals of Aerospace Medicine by Roy L. De Hart, Jeffery R. Davis

### **MMM-S2M3 - Leadership, administration, and management**

#### **References/Reading Materials:**

1. Management by S.P. Robbins and Mary Coulter. Latest edition. Pearson education
2. Human Resource Management by Gary Dressler. Latest edition. Pearson Education

### **MMM-S2M4 - Veteran Care**

#### **References/Reading Materials:**

1. Coni N, Nicholl C, Webster S, Wilson KJ. Lecture notes on Geriatric Medicine. 6th ed; Blackwell publishing; 2003. 1(6), 553-562
2. Goonaratna, C. and Balasooriya, A. (eds) (2011) Medicine in the Elderly: Volume 1. Ananda Press. ISBN 978-955-53646-0-7
3. Atapattu, P.M., and Goonaratna, C. (eds) (2012) Medicine in the Elderly: Volume 2. Ananda Press. ISBN 978-955-53646-0-7

### **MMM-S2M5 - Military Psychiatry**

#### **References/Reading Materials:**

1. Nolen-Hoeksema S, Fredrickson BL, Loftus GR, Wagenaar WA. Aitkinson & Hilgard's Introduction to Psychology. 16 ed 2015.
2. Jones FD, Sparacino LR, Wilcox LV, Rothberg JM, Stokes JW. Military Psychiatry: Preparing in Peace for War 2009.

3. Gelder M, Andreason N, Lopez-Ibor, Geddes J. New Oxford Text Book of psychiatry 2ed: Oxford University Press 2012.
4. Sadock BJ, Sadack V, A, Ruiz P. Comprehensive Text Book of Psychiatry. 10 ed: Wolters kluwer; 2012.
5. Laurence JH, Matthews MD. Oxford Handbook of Military Psychology Oxford University Press; 2012.

### **Semester 3**

#### **MMM-S3M1 - Clinical Medicine**

##### **References/Reading Materials:**

1. Davidson's Principles and Practice of Medicine, 22nd edition
2. Advanced Pediatric Life Support: The Practical Approach, 5th edition
3. Text book of Pediatrics (Nelson), 17th edition
4. U.S. Army Sexual Harassment/ Assault and Prevention Program(<http://www.preventsexualassault.army.mil/index.cfm>)
5. Army.mil: Sexual Harassment/ Assault and Prevention and response Programnews (<http://www.army.mil/sharp/>)

#### **MMM-S3M2 - Preventive Medicine**

##### **References/Reading Materials:**

1. Community Oral Health, 2nd Edition by Pine Cynthia, Haris Rebecca
2. Textbook of Occupational Medicine Practice, 3rd edition
3. Department of Census and Statistics. (Latest Version). Sri Lanka Demographic and Health Survey (Latest Report Available).
4. Centers for Disease Control and Prevention (CDC), 2006. Principles of Epidemiology in Public Health Practice: An Introduction to Applied Epidemiology and Biostatistics, Third Edition. Atlanta, GA 30333.
5. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. Immunization Handbook, 3rd Ed. Colombo
6. Epidemiology Unit, Ministry of Health, Sri Lanka, 2012. Surveillance Case definitions for Notifiable Diseases in Sri Lanka, 2nd Ed. Colombo

#### **MMM-S3M3 - Sport and Exercise Medicine**

##### **References/Reading Materials:**

1. Clinical sport medicine, 4th edition

## **MMM-S3M4 - Forensic Medicine**

### **References/Reading Materials:**

1. Di Maio VJM. Gunshot Wounds: Practical Aspects of Firearms, Ballistics, and Forensic Techniques. CRC Press Inc.
2. Mason JK, Purdue BN. The Pathology of Trauma, Arnold Publishing

## **MMM-S3M5 - Health aspects in disaster management**

### **References/Reading Materials:**

1. United Nations High Commissioner for Refugees (1999) Reproductive Health in Refugee Situations, UNHCR  
<http://www.unhcr.org/search?query=Reproductive%20Health%20in%20Refugee%20Situations>
2. The Sphere Project (2011) Humanitarian Charter and Minimum Standards in Disaster Response. The Sphere Project < <http://www.sphereproject.org/>>
3. Wisner B. and Adams J. (ed.) (2002). Environmental Health in Emergencies and Disasters. Geneva: WHO  
[http://www.who.int/water\\_sanitation\\_health/emergencies/emergencies2002/en/](http://www.who.int/water_sanitation_health/emergencies/emergencies2002/en/)
4. Holtermann K. A. and Gonzalez A. G. R. (ed) (2003) Emergency Medical Services Systems Development, WHO-PAHO
5. World Health Organization (2000) Management of Nutrition in Major Emergencies, WHO  
<<http://www.who.int/nutrition/publications/emergencies/9241545208/en/>>

## **PROSPECTUS MASTER IN MEDICAL TOXICOLOGY AND POSTGRADUATE DIPLOMA IN MEDICAL TOXICOLOGY (TO BE EFFECTIVE FROM THE YEAR 2016)**

### **Reference materials**

All the reference articles and book chapters will be provided with links on the MOODLE platform.

## **PROSPECTUS MSC IN CLINICAL PHARMACOLOGY AND THERAPEUTICS (TO BE EFFECTIVE FROM THE YEAR 2017)**

### **Module 1: Basic clinical pharmacology**

#### **Recommended Reading:**

1. General references in pharmacology listed at the end of this document (page X)
2. Specialist textbooks for selected areas



3. Identified articles

## **Module 2: Research methods and statistics**

## **Module 3: Controlled Clinical Trials (CCT)**

Recommended Reading:

1. ICH/GCP and EU directive
2. Textbooks – Fundamentals of Clinical trials, Friedman LM, Furberg CD, de Mets DL

## **Module 4: Clinical Pharmacology and Therapeutics**

Recommended Reading:

1. Standard textbooks in Pharmacology, Clinical Medicine and the specialties Relevant National and International Guidelines on disease management

## **Module 5: Prescribing in special situations (children, pregnancy, breast feeding, elderly, renal failure, liver failure, etc)**

## **Module 6: Clinical Toxicology**

Recommended Reading:

1. Goldfrank's Manual of Toxicologic Emergencies, Robert S. Hoffman, Lewis S. Nelson, Mary Ann Howland, Neal A. Lewin, Neal E. Flomenbaum and Lewis R. Goldfrank

## **Module 7: Adverse drug reaction monitoring, medication errors and drug information**

Recommended Reading:

1. The importance of pharmacovigilance: safety monitoring of medicinal products, Geneva, WHO 2002
2. Safety monitoring of medicinal products: guidelines for setting up and running a pharmacovigilance center. Uppsala Monitoring Center 2000.
3. Stephens' Detection of New Adverse Drug Reactions, 5th Edition John Talbot (Editor), Patrick Waller (Editor)
4. Meyler's Side Effects

## **Module 8: Laboratory module**

## **Module 9: Essential medicines and medicines management**

Recommended Reading:

1. WHO Technical Report Series (TRS) on selection and use of medicines
2. WHO Model Essential Medicine List for children

3. National List of Essential Medicines, latest revision

## **WHO**

1. How to prepare EML WHO
2. Health Action International (HAI) website
3. Drug Utilization Studies – WHO booklet
4. Quality Use of Medicines – WHO guidelines (general and children)

## **Module 10: Miscellaneous topics**

### Recommended Reading

1. Tomorrow's Doctors, 2009 September, GMC, UK

### **References for MSc in CPT course**

1. Standard Textbooks in Pharmacology – Recent editions
  - a. Clinical Pharmacology, by Brown, Bennett, Ritter, Kumar
  - b. Pharmacology by Rang, Dale and Ritter
  - c. Basic and Clinical Pharmacology by Katzung,
  - d. Oxford Textbook of Clinical Pharmacology by Graeme Smith and Aronson
  - e. Pharmacological Basis of Therapeutics by Hardman, Limbard and Gilman
2. Standard Textbooks in Therapeutics
  - a. Kumar and Clark
  - b. Cecil Loeb
  - c. Harrison
  - d. Standard textbooks in specialty fields, hepatology, nephrology, neurology, cardiology etc
3. Formularies
  - a. British National Formulary, latest edition
  - b. Australian Medicines Handbook,
  - c. Therapeutic Guidelines (from Australia)
  - d. Journals Relevant articles from BMJ, NEJM, Australian Prescriber
  - e. During the course the instructors will be indicating specific articles

### **Specialist Books**

1. Pharmacoepidemiology: Textbook of Pharmacoepidemiology Ed 1, Wiley, 2006 by Brian L. Strom and Stephanie E. Mimmel
2. Pharmacovigilance Ed 2 Wiley, 2007, by Ronald Mann and Elizabeth Andrews
3. Paediatric Pharmacology: Neonatal and Paediatric Pharmacology Ed 4, 2011, Lippincott William Wilkins by Sumnar J Yaffe and Jacob V Aranda
4. Side effects: Mayler's Side Effects of Drugs Ed 15, 2006 Editor J.K. Aronson, Elsevier

**PROSPECTUS MSC IN CLINICAL PHARMACOLOGY AND THERAPEUTICS**  
**(TO BE EFFECTIVE FROM THE YEAR 2020)**

**Module 1: Basic clinical pharmacology**

**Recommended Reading:**

1. General references in pharmacology listed at the end of this document (page X)
2. Specialist textbooks for selected areas
3. Identified articles

**Module 2: Research Methods and Statistics**

**Recommended Reading:**

1. ICH/GCP and EU directive
2. Textbooks – Fundamentals of Clinical trials, Friedman LM, Furberg CD, de Mets DL

**Module 3: Clinical trials**

1. ICH/GCP and EU directive
2. Textbooks – Fundamentals of Clinical trials, Friedman LM, Furberg CD, de Mets DL

**Module 4: Clinical Pharmacology and Therapeutics**

**Recommended Reading:**

1. Standard textbooks in Pharmacology, Clinical Medicine and the specialties
2. Relevant National and International Guidelines on disease management

**Module 5: Prescribing in Special groups/situations**

**Module 6: Clinical Toxicology**

**Recommended Reading:**

1. Goldfrank's Manual of Toxicologic Emergencies, Robert S. Hoffman, Lewis S. Nelson, Mary Ann Howland, Neal A. Lewin, Neal E. Flomenbaum and Lewis R. Goldfrank

## **Module 7: ADR monitoring, medication errors and medicines information**

### **Recommended Reading:**

1. The importance of pharmacovigilance: safety monitoring of medicinal products, Geneva, WHO 2002
2. Safety monitoring of medicinal products: guidelines for setting up and running a pharmacovigilance center. Uppsala Monitoring Center 2000.
3. Stephens' Detection of New Adverse Drug Reactions, 5th Edition John Talbot (Editor), Patrick Waller (Editor)
4. Meyler's Side Effects

## **Module 8: Application of Laboratory measurements**

## **Module 9: Essential Medicines and Medicines Management**

### **Recommended Reading:**

1. WHO Technical Report Series (TRS) on selection and use of medicines
2. WHO Model Essential Medicine List for children
3. National List of Essential Medicines, latest revision
  - How to prepare EML WHO
  - Health Action International (HAI) website
  - Drug Utilization Studies – WHO booklet
  - Quality Use of Medicines – WHO guidelines (general and children)

## **Module 10: Miscellaneous topics (Regulatory Pharmacology, Traditional Medicines, Industrial Pharmacology, Herbals, Borderline Products, Cosmetics and Medical Devices)**

1. Tomorrow's Doctors, 2009 September, GMC, UK
2. NMRA Act
3. CDD Act and CDD Regulations
4. History of Medicine in Sri Lanka by C.G.uragoda, (SLMA publication)

### **References for MSc in CPT course**

1. Standard Textbooks in Pharmacology – Recent editions
  - Clinical Pharmacology, by Brown, Bennett, Ritter, Kumar
  - Pharmacology by Rang, Dale and Ritter
  - Basic and Clinical Pharmacology by Katz Ung,
  - Oxford Textbook of Clinical Pharmacology by Graeme Smith and Aronson

- Pharmacological Basis of Therapeutics by Hardman, Limbard and Gilman

## 2. Standard Textbooks in Therapeutics

- Kumar and Clark
- Cecil Loeb
- Harrison
- Standard textbooks in specialty fields, hepatology, nephrology, neurology, cardiology etc.

## 3. Formularies

- British National Formulary, latest edition
- Australian Medicines Handbook,
- Therapeutic Guidelines (from Australia)

## 4. Journals

- Relevant articles from BMJ, NEJM, Australian Prescriber
- During the course the instructors will be indicating specific articles
- 

## Specialist Books

1. Pharmacoepidemiology: Textbook of Pharmacoepidemiology Ed 1, Wiley, 2006 by Brian L. Strom and Stephanie E. Mimmel
2. Pharmacovigilance Ed 2 Wiley, 2007, by Ronald Mann and Elizabeth Andrews
3. Paediatrics Pharmacology: Neonatal and Paediatrics Pharmacology Ed 4, 2011, Lippincott William Wilkins by Sumnar J Yaffe and Jacob V Aranda
4. Side effects: Mayler's Side Effects of Drugs Ed 15, 2006 Editor J.K.Aronson, Elsevier

## **PROSPECTUS MASTER OF FORENSIC MEDICINE** **(TO BE EFFECTIVE FROM THE YEAR 2020)**

### **Suggested reading material and other resources (selected) Text books and Journals**

#### **Text books – to refer the most recent edition**

1. Saukko P, Knight B. Knight's Forensic Pathology, Arnold Publishing.
2. Clinical Forensic Medicine, A Physician's Guide by Margaret Stark, Humana Press.
3. Hutchinson's Clinical Methods, Elsevier Publication.
4. Simpson's Forensic Medicine; Eds: Jason Pane-James, Richard Jones, Steven Karch, John Manlove 13th Edition. Hodder Arnold.
5. Prof. Ravindra Fernando: Management of Poisoning; 4th revised edition
6. Di Maio VJM, Di Maio D. Forensic Pathology CRC Press Inc.

7. Kumar V, Abbas A and Fausto N. Robbins and Cotran Pathological Basis of Disease. Elsevier Saunders
8. Di Maio VJM. Gunshot Wounds: Practical Aspects of Firearms, Ballistics, and Forensic Techniques. CRC Press Inc.
9. Di Maio VJM, Di Maio D. Forensic Pathology CRC Press Inc.
10. Drummer OH, Odell M. The Forensic Pharmacology of Drugs of Abuse Arnold Publishing
11. Karch SB. Karch's Pathology of Drug Abuse, CRC Press
12. Krogman WM, Iscan MY. The Human Skeleton in Forensic Medicine. Springfield, Ill: Charles C.Thomas.
13. Mason JK, Purdue BN. The Pathology of Trauma, Arnold Publishing
14. Burton J, Ruttly G. The Hospital Autopsy. Arnold
15. Ellenhorn MJ. Ellenhorn's Medical Toxicology. Williams & Wilkins
16. Cummings PM, Trelka DP, Spinger KM. Atlas of Forensic Histopathology. Cambridge-Medicine
17. Payne-James J, Busuttil A, Smock W (Eds). Forensic Medicine: Clinical and Pathological Aspects. London: Greenwich Medical Media Ltd
18. Ranson D. Forensic Medicine and the Law: An introduction. Melbourne: Melbourne University Press

Vanezis P. Pathology of Neck Injury. Butterworths.

Vanezis P, Busuttil A (Eds). Suspicious Death Scene Investigation. Arnold

Wheater PR, Burkitt HG, Stevens A, Lowe JS. Basic Histopathology. A Colour Text and Atlas.Churchill Livingstone

Wheater PR, Burkitt HG, Daniels VG. Functional Histology. Churchill Livingstone

Janssen W. Forensic Histopathology. Springer-Verlag

## **Journals**

### **National**

1. Sri Lanka Journal of Forensic Medicine Science and Law. Official publication of the Department of Forensic Medicine, Faculty of Medicine, University of Peradeniya, Sri Lanka.
2. Medico-Legal Journal of Sri Lanka, Official publication of the College of Forensic Pathologists of Sri Lanka

### **International**

1. American Journal of Forensic Medicine& Pathology
2. Journal of Forensic Sciences
3. Forensic Science International
4. Journal of Forensic and Legal Medicine
5. Medicine Science and Law

# **MD Courses**

**DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION IN  
OPHTHALMOLOGY 2014**

**Reference list for MD Ophthalmology examination**

1. Duen's Clinical Ophthalmology
2. American Academy of Ophthalmology - Basis and clinical science course 12 volumes
3. Binocular Vision and Ocular Motility – Trimble
4. Atlas of Strabismus – Von Noorden
5. Clinical Ophthalmology – Jack J Kanski
6. World Glaucoma Association - Consensus Series
7. Diseases of Orbit – Rootman
8. Ophthalmic Pathology – Spencer
9. Pediatric Ophthalmology – Taylor
10. Neuro Ophthalmology Review Manual – Bagandas
11. Ophthalmic Lasers – Lesperance
12. Modern Ophthalmology 3 volumes

**Journals**

1. Survey of ophthalmology (Major reviews and updates)
  2. Eye
  3. Archives
  4. American journal of Ophthalmology
  5. British journal of Ophthalmology
  6. Ophthalmology
13. Stallard Eye Surgery

**PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION IN  
CHEMICAL PATHOLOGY  
(TO BE EFFECTIVE FROM THE YEAR 2016)**

**Recommended Reading Books**

1. Tietz Text Book of Clinical Chemistry and Molecular Diagnostics. Carl A Burtis, Edward R Ashwood, David E Bruns 5 th edition
2. Clinical Chemistry: Theory, Analysis, Correlation Lawrence A Kaplan, Amadea J Pesces 5th edition
3. Clinical Chemistry: William J Marshall, Stephen K Bangert 7th edition
4. Clinical Chemistry in Diagnosis and Treatment. Philip Mayne 6th edition.
5. A guide to Diagnostic Clinical Chemistry R N Warmesley, G H White 3rd edition
6. Cases in Chemical pathology, a Diagnostic Approach R N Warmesley, L R Walkinson, H J Cain



7. Kumar & Clark's Clinical Medicine P Kumar, M. Clark 8th Edition Williams Textbook of Endocrinology. H Kronenberg , S Melmed , K Polonsky , PR Larsen 11th Edition

### **Journals**

1. Annals of Clinical Biochemistry
2. Clinical Chemistry
3. Clinica Chimica Acta
4. Clinical Chemistry and Laboratory Medicine
5. Journal of Clinical Pathology

## **PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION IN CLINICAL NUTRITION (TO BE EFFECTIVE FROM THE YEAR 2017)**

### **Recommended reading Text Books and Journals**

#### **Recommended Journals**

- The Journal of Clinical Nutrition
- American Journal of Clinical Nutrition
- European Journal of Nutrition
- Annals of Food and Nutrition
- Journal of Nutrition
- Food and Nutrition Bulletin

#### **Recommended Text books**

- Nutrition Guide for Clinicians (Latest Edition) Neal D. Barnard, Rick Weissinger, Brent J. Jaster, Scott Kahan, Charles Smyth, Physician Committee for Responsible Medicine
- Text Book of Nutrition and Dietetics (Latest Edition) Kumud Khanna, Sharda Gupta, Santosh Jain Passi, Rama Seth, Ranjana Mahana, Seema Puri.
- Simplified Diet Manual (Latest Edition), Andrea K. Maher, IOWA Dietetic Association
- Clinical Nutrition (Latest Edition), Michael J Gigney, Marinos Elia, Olle Ljunqvist and Julie Dowsett
- European Journal of Clinical Nutrition, New England Journal of Medicine, British Medical Journal, Lancet

**PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION  
IN DERMATOLOGY 2014**

**Recommended Reading list for Selection Examination**

Texts

**Dermatology**

John C. Hunter, John Savin, Mark Dahl - Clinical Dermatology

Ronald Marks Roxburgh's- Common Skin Diseases

Rona M. MacKie- Clinical Dermatology

David J. Gawkrödger., Michael R Ardern-Jones- Dermatology : an illustrated colour text

L.Burton - Essentials of Dermatology

**Medicine**

Boon N A, Colledge N R, Walker B R,-'Davidson's Principles & Practice of Medicine'

Kumar P, Clark M. - Clinical Medicine

**Anatomy**

Last RJ- Last's anatomy, regional and applied (Relevant sections)

**Physiology**

William.F.Ganong - Review of Medical Physiology

**Statistics**

Hill - Medical statistics

T.D.V. Swinscow revised by M.J. Campbell - Statistics at square one

**Immunology**

Dennis Burton Dennis R. Burton and Ivan M. Roitt - Roitt's Essential Immunology

**Pharmacology**

D. R. Laurence P. N. Bennett Morris J. Brown – Clinical pharmacology

Humphrey P. Rang , Maureen M. Dale James M. Ritter R. J. Flower Graeme Henderson-Clinical Pharmacology

**Genetics**

Helen.M Kingston. – ABC of clinical genetics

**Periodicals** – Medicine international add-on series (Relevant issues)

## **Curriculum for MD Training Programme**

### **Basic clinical dermatology**

#### **Texts**

1. .Tony Burns, et al. Rook's Textbook of Dermatology.
2. Wolff K, Goldsmith LA, Katz SI, et al., eds.: Fitzpatrick's Dermatology in General Medicine.

In the introductory basic dermatology module a complete knowledge of a smaller textbook of dermatology is mandatory. A few suggestions are given below.

1. Rona M MacKie. ClinicalDermatology
2. Roxburgh's common skin diseases. 20
3. David J. Gawkrödger.Dermatology : an illustrated colour text
4. John C. Hunter, John Savin, Mark Dahl –

#### **Clinical Dermatology Journals**

- JAMA Dermatology
- British Journal of Dermatology
- Journal of the American Academy of the Dermatology
- International Journal of Dermatology
- Sri Lanka Journal of Dermatology
- Indian Journal of Dermatology, Venereology and Leprology.

#### **Training in General Medicine**

Reading list: The reading list is offered as a useful source of information and is a basis for study. For all books listed the latest edition is recommended.

#### **Texts:**

1. Boon N A, Colledge N R, Walker B R -. ‘Davidson’s Principles & Practice of Medicine’
2. Kumar P, Clark M. - Clinical Medicine
3. Kasper DL, Braunwald E, Fauci AS, et al. - Harrison's Principles of Internal Medicine.
4. Warrell DA, Cox TM, Firth JD. - The Oxford Textbook of Medicine

#### **Journals:**

- Medicine international - add - on series
- British Medical Journal

- New England Journal of Medicine
- Lancet
- The Ceylon Medical Journal
- Journal of the Ceylon College of Physicians

### **Training in Advanced and Applied Dermatology**

#### **Recommended reading:**

##### **Text books**

1. Tony Burns, et al. - Rook's Textbook of Dermatology.
2. Wolff K, Goldsmith LA, Katz SI, et al., - Fitzpatrick's Dermatology in General Medicine.
3. Lever, WF, Schaumburg-Lever, G, - Histopathology of the Skin.
4. D. Weedon, - Weedon's Skin Pathology,
5. Brunton LB, Lazo JS, Parker KL, eds. Goodman & Gilman's The Pharmacological Basis of Therapeutics.
6. Satish S Savnt, RadhaAtal-Shah, Deepak Gore Text book and Atlas of Dermatolo surgery and cosmetology
7. Dermatology Edited by Jean L Bolognia, Joseph L Jorizzo, Ronal P Rapini
8. Text Book of Pediatric Dermatology Edited by John Harper, Arnold Oranje, Neil Prose.

##### **Journals**

- JAMA Dermatology
- British journal of Dermatology
- Journal of the American Academy of Dermatology
- International Journal of Dermatology
- Indian Journal of Dermatology Sri Lanka Journal of Dermatology

**PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION  
IN FAMILY MEDICINE BY CLINICAL TRAINING AND EXAMINATION 2013**

**Reading Material:**

**Books and Journals**

**Reading Material for Selection Examination**

There are several books available. A few examples are listed below.

**Learning Resources MD Examination**

There are several books, journals and websites available. A few examples are listed below.

**Books**

1. The 10 – minute Clinical Assessment – Author: Knut Schroeder
2. Symptom Sorter, 4th Edition - Author: K. Hopcroft and V. Forte
3. ABC of Ear, Nose and Throat - Author: H. Ludman and P. Bradley
4. ABC of Palliative Care - Author: M. Fallon and G. Hanks
5. Care of Children and Young People - Author: Kay Mohanna
6. Psychiatry in Primary Care, 4th Edition – Author: Patricia Casey and Richard Byng
7. Primary Child and Adolescent Mental Health ( Box Set of all 3 volumes) – Author: Q. Spender, J. Barnsley, A. Davies and J. Murphy
8. A Career Companion to Becoming a GP: Developing and Shaping Your Career Author: Patrick Hutt and Sophie Park
9. CSA Scenario for the MRCGP, 2nd Edition – Author: Thomas Das
10. Injection Techniques in Musculoskeletal Medicine, 4th Edition Author: S. Saunders and S. Long worth
11. John Murtagh’s Patient Education – 5th Edition – Author: McGraw Hill, 2008
12. Diagnosis and Risk Management in Primary Care – Author: Wilfrid Treasure
13. Management Essentials for Doctors – Author: R. Shaw, V. Ramachandra, N. Lucas and N. Robinson
14. ENT in Primary Care – Author: Robb and Watson
15. Clinical Audit in Primary Care – Author: Ruth Chambers
16. General Practice : Clinical Cases Uncovered – Author: Storr
17. MRCGP Practice Cases : Clinical Skills Assessment, 2nd Edition – Author: Raj Thakkar

18. Consultation Skills for the New MRCGP : Practice Cases for CSA and COT 1 Author: Prashini Naidoo
19. Making Your Practice Evidence – Based – Author: Kevok Hopayian
20. The Patient- Doctor Consultation in Primary Care – Author: J. Thistlethwaite and P. Morris
21. British Journal of General Practice GBP – 325.00
22. American Family Physician – USD – 362.00
23. General Practice Psychiatry – Author : Blashki, Judd, Piterman
24. Clinical Cases for General Practice Exams – Author : Wearne
25. Computing and Information Management in General Practice – Author: Schattner
26. Fitzpatrick's Colour Atlas and Synopsis of Clinical Dermatology SMED Author: Wolff, Johnson, Suurmond
27. Clinical Cases in Obstetrics, Gynecology & Women's Health – Author: Costa, Howat
28. Surface Microscopy of Pigmented Lesions – Dermoscopy 2nd Edition Author: Mezies, Crotty, Ingvar, Mccarthy
29. Murtagh's General Practice Companion Hand Book – Author: Murtagh
30. Essentials Family Medicine : Fundamentals & Cases – Author: Robert E. Rakel
31. Murtagh's General Practice by John Murtagh
32. Murtagh's Patient Education – 5th Edition
33. Current Medical Diagnosis & Treatment 2010- Author: Stephan J. Macphee, Maxine A. Papadikis, Lawrence M. Tuirney, JR
34. Text Book of Primary Care Medicine by John Noble
35. A Text Book of General Practice by Anne Stephanson
36. Treating People with Anxiety and Stress ( A Practical Guide for Primary Care )
37. Clinical Method a General Practice Approach ( Fraser) – 3rd Edition
38. Churchill's Pocket Book of General Practice
39. A guide to Clinical Skills Assessment
40. Skills for Communicating with Patients – Author: Silverman
41. Consulting: Communication Skills for GP's in Training – Author: Martyn Hull
42. Lecture Notes in Family Medicine – Author: Nandani de Silva
43. Oxford Hand Book of General Practice

44. Fundamentals of Primary Care Prescribing – Author: Crichton
45. The Doctor’s Communication Handbook – Author: Tate Postgraduate Institute of Medicine – University of Colombo 144 Prospectus – MD (by clinical training and examination) and Board Certification in Family Medicine
46. Patient – Centered medicine: Transforming the Clinical Method – Author: Stewart
47. Resilient Clinicians – Author: Murtagh
48. Geriatric at Your Fingertips
49. Continuing Care –The Management of Chronic Disease–Author: HasterJ, Schchofied T.
50. The Evidence Based Primary Care Hand Book – Author: Mark Gubbay
51. Family Medicine: A Guide Book for Practitioners of the Art – Author: David B. Shires
52. Problem Solving In General Practice – Author: John Mantagh AM
53. Patient Presentations In General Practice – Author: Ian Steven
54. Primary Care for Older People – Author: Sterre Illif, Vari Drenonan
55. Introduction to Medical Statistics (3rd / latest edition) M Bland
56. Introduction to Research Methodology for Specialists and Trainees(latest edition)
57. –Edited by P M Shaughn O’Brien and Fiona Broughton Pipkin (RCOG Press)
58. ABC of Psychological Medicine - By Mayou, Sharpe and Carson, BMJ Books
59. Good practice guidelines for general practice electronic patient records (version 3.1) Prepared by The Joint General Practice Information Technology Committee of the General Practitioners Committee and the Royal College of General Practitioners
60. Stuart MR, Lieberman JA. The Fifteen Minute Hour: Practical Therapeutic Interventions in Primary Care. 3rd ed. Philadelphia, Pa.: Saunders, 2002.
61. Koopman WJ, Moreland LW. Arthritis and Allied Conditions: A Textbook of Rheumatology. 15th ed. Philadelphia, Pa.: Lippincott Williams & Wilkins, 2005.
62. Training modules for the syndromic management of sexually transmitted infections 2007 ISBN 978 92 4 159340 7 (WHO publication)

### **Journals**

1. Journal of the Royal College of General Practitioners
2. British Medical Journal
3. Ceylon Medical Journal

## **Other Publications**

Educational Bulletins CGP /IMPA

## **Important Web Sites**

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov)

[www.who.int/rhl](http://www.who.int/rhl)

[www.nice.org.uk](http://www.nice.org.uk)

[www.cochrane.org](http://www.cochrane.org)

[www.nejm.org](http://www.nejm.org)

[www.bmj.com](http://www.bmj.com)

National Arthritis Foundation <http://www.arthritis.org>

The Centers for Disease Control and Prevention <http://www.cdc.gov/arthritis>

California Health Care Foundation American College of Rheumatology <http://www.rheumatology.org>

## **PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION IN FAMILY MEDICINE (TO BE EFFECTIVE FROM THE YEAR 2020)**

### **Recommended Reading for the Md Training Programme- Pre and Post Md Period**

1. Lecture notes in Family Medicine, Nandani De Silva
2. Essentials of Family Practice, Antoinette Perera, John Murtagh
3. Oxford handbook of general practice, Chantal Simon, Hazel Everitt, Françoise van Dorp, and Matt Burkes
4. Textbook of Family Medicine, Robert E. Rakel, David Rakel
5. Hutchison's Clinical Methods: An Integrated Approach to Clinical Practice. Michael Glynn, William M Drake
6. John Murtagh's General Practice. John Murtagh, Jill Rosenblatt, Justin Coleman, Clare Murtagh.
7. Clinical Medicine - Kumar & Clark
8. Obstetrics by ten teachers - Philip N.Baker



9. Gynaecology by ten teachers - Philip N.Baker
10. Park's Textbook of Preventive and Social Medicine. Park K
11. Illustrated Textbook of Paediatrics–Will Carrol & Tom Lissauer
12. Sri Lanka National guidelines
13. NICE guidelines
14. Research methodology Research Methods in Community Medicine: Surveys, Epidemiological Research, Programme Evaluation, Clinical Trials, J H Abramson, Z. H Abramson
15. Learning Research: A Guide to Medical Students, Junior Doctors, and related Professionals, C. Sivagnanasundaram
16. Lecture Notes Diseases of The Ear, Nose and Throat, Ray Clark.
17. Lecture Notes Respiratory Medicine, Stephen J. Bourke, Graham P. Burns.
18. Lecture Notes Psychiatry, Gautam Gulati, Mary-Ellen Lynall, Kate E. A. Saunders
19. Lectures Notes Clinical Pharmacology and Therapeutics, Gerard A. McKay, John L. Reid, Matthew R. Walters
20. Lecture Notes Paediatrics, JSimon J Niwell, Jonathan C. Darling
21. Lecture Notes Ophthalmology Bruce James, Anthony Bron
22. Lecture Notes Oncology Mark Bower, Jonathan Waxman
23. Lecture Notes Medical Microbiology and Infection Tom Elliott, Anna Casey, Peter A. Lambert, Jonathan Sandoe
24. Lecture Notes Immunology Ian Todd, Gavin Spickett, Lucy Fairclough
25. Lecture Notes Haematology Christian S. R. Hatton, Deborah Hay, David M. Keeling
26. Lecture Notes Emergency Medicine Chris Moulton, David Yates
27. Lecture Notes Elderly Care Medicine Claire G. Nicholl, Jane Wilson
28. Lecture Notes General Surgery Harold Ellis, Sir Roy Calne, Christopher Watson
29. Lecture Notes Dermatology, Robin Graham-Brown, Karen Harman, Graham Johnston
30. Lectures Notes Clinical Anaesthesia Carl L. Gwinnutt, Matthew Gwinnutt
31. Significant Event Analysis; Guidance for Primary Care Teams Paul Bowie, Carl de Wet,

Michael Pringle. NHS Education for Scotland.

[https://www.nes.scot.nhs.uk/media/346578/sea\\_-\\_full\\_guide\\_-\\_2011.pdf](https://www.nes.scot.nhs.uk/media/346578/sea_-_full_guide_-_2011.pdf)

**PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION  
IN GENERAL RADIOLOGY BOARD OF STUDY IN RADIOLOGY 2015**

**Reading Material Reading List for Radiology Trainees**

The Board of Study in Radiology considers that the following publications are amongst the more helpful ones available. It is clearly not appropriate that the whole of every book should be read. The list has been prepared as a guide for trainees and trainers. It is appreciated that teachers may also recommend other suitable publications.

**01. Radiological Anatomy**

1. An imaging atlas of human anatomy by J. Weir & P. Abrahams.
2. An atlas of normal roentgen variants which may simulate disease by Theodore E Keats
3. Clinical Anatomy – By Harold Ellis
4. Radiological Anatomy by Paul Butler

**02. Radiological Techniques, contrast media and drugs**

1. Techniques in diagnostic imaging by G.H. Whitehouse and B.S. Worthington
2. A guide to Radiological procedures by S. Chapman & R. Nakielny

**03. Radiography**

1. Diagnostic Radiography by Glenda Bryan
2. Clark's positioning in radiography volume 1 & 2

**04. Physics, photography and apparatus**

1. Christensen's Introduction to physics of Diagnostic Radiology by T.S. Curry, J.E. Dowdry & R.C. Murry
2. Physics for Radiologists – P.P. Dendy & B. Heaton
3. Fundamental physics of Radiology by W.J. Meredith & J.B. Massey.
4. The essential physics of Medical Imaging 3rd edition – J.T. Bush Berg
5. Farr's Physics for Medical Imaging – A Roberts, Jerry Williams

## **05. General Radiology**

1. A Text Book of Radiology and Imaging by David Sutton
2. Text Book of Diagnostic Radiology by Allison and Grainger

## **06. Journals Recommended for Reference**

1. Clinical Radiology
2. American Journal of Roentgenology
3. Radiology
4. Radiographics
5. Radiological Clinics of North America
6. Seminars in Roentgenology

## **PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION IN GERIATRIC MEDICINE (TO BE EFFECTIVE FROM THE YEAR 2017)**

### **Recommended Reading**

#### **Text Books**

1. KUMAR, P. J., & CLARK, M. L. (2002). Kumar & Clark clinical medicine. Edinburgh, Saunders.
2. GAWANDE, A. (2014) Being mortal: medicine and what matters in the end. New York : Metropolitan Books, Henry Holt and Company.
3. BIGGS, S. et al. (2003) Social Theory, Social Policy and Ageing. Open University Press
4. BOWKER, L. et al. (2006) Oxford Handbook of Geriatric Medicine. Oxford University Press.
5. FINCH, C.E. et al. eds. (2001) Handbook of the Biology of Aging. Academic Press Inc.
6. GRIMLEY EVANS, J. et al. (2003) Oxford Textbook of Geriatric Medicine. Oxford University Press.
7. STUART-HAMILTON, I. (2006) The Psychology of Ageing: An Introduction. 4th Ed. London Jessica Kingsley
8. TALLIS, R.C. and FILLIT, H.M. (eds) (2002). Brocklehursts' Textbook of Geriatric Medicine and Gerontology. 6th Ed. Edinburgh: Churchill Livingstone.
9. WOODFORD, H. (2007) Essential Geriatrics. Radcliffe Publishing Ltd.
10. WOODS, B. and CLARE, L. (eds) (2008) Handbook of the Clinical Psychology of Ageing. 2nd Ed. Wiley Blackwell.

11. BURNS, A., LAWLOR, B. and CRAIG, S. (2003) Assessment Scales in Old Age Psychiatry. 2 nd Ed. London, Taylor and Francis 2003 ISBN 1-84-1841684
12. BURNS, A., DENNING, T. and LAWLOR, B. (2002) Clinical Guidelines in Old Age Psychiatry. London, Martin Dunitz. ISBN 1-84184-029-7
13. HODGES. J.R. (2007) Cognitive assessment for clinicians. 2nd Ed. Oxford University Press. ISBN 978-0192629760
14. LINDESAY, J., ROCKWOOD K., and MACDONALD, A. (2002) Delirium in Old Age. Oxford University Press. ISBN: 0192632752
15. BURNS, A., O'BRIEN, J., and AMES, D. (2005) Dementia. London, Hodder Arnold . ISBN: 0340 81203 6
16. CHEW-GRAHAM, C.,A., BALDWIN, R., and BURNS, A. (2008) Integrated Management of Depression in the Elderly. Cambridge University Press. ISBN: 978-0521689809
17. GOONARATNA, C. and BALASOORIYA, A. (eds) (2011) Medicine in the Elderly: Volume 1. Ananda Press. ISBN 978-955-53646-0-7
18. ATAPATTU, P.M., and GOONARATNA, C. (eds) (2012) Medicine in the Elderly: Volume 2. Ananda Press. ISBN 978-955-53646-0-7
19. DENING, T., and THOMAS, A. (eds) (2013) Oxford Textbook of Old Age Psychiatry. 2 nd Ed. Oxford University Press.
20. RAI and MULLEY. (2007) Elderly Medicine: A Training Guide. ISBN 02043103025

**PROSPECTUS MD AND BOARD CERTIFICATION IN MEDICAL  
ADMINISTRATION (TO BE EFFECTIVE FROM THE YEAR 2019)**

**Module 01: Advanced Epidemiology**

**Readings:**

1. Gordis, L., 2004. Epidemiology, 3rd ed. Philadelphia, PA: W.B. Saunders.
2. Haynes, R.B., 2006. Clinical Epidemiology: How to Do Clinical Practice Research, 3rd ed. Philadelphia, PA: Lippincott Williams & Wilkins.
3. Piantadosi, S., 2005. Clinical Trials: a Methodological Perspective, 2nd ed. New York, NY: John Wiley and Sons, Inc.
4. Rothman J.K., Greenland, S., 1998. Modern Epidemiology, 2nd ed. Philadelphia, PA: Lippincott Williams & Wilkins.
5. Young T.K. 2005. Population Health: Concepts and Methods, Second ed. New York: Oxford University Press.

## **Module 02: Health Systems Research**

### **Readings:**

1. Aday, L.A., Begley, C.E., Lairson, D.R., Balkrishnan, R. 2004. Evaluating the Healthcare System:  
Effectiveness, Efficiency, and Equity, 3rd ed. Chicago, IL, Washington, DC: Health Administration Press, Academy Health.
2. Bowling, A., Ebrahim, S. 2005. Handbook of Health Research Methods, Investigation Measurement and Analysis. Washington, DC: National Academies Press.
3. Campbell, D.T., Stanley, J.C. 1969. Experimental and Quasi-experimental Designs for Research. Chicago, IL: Rand McNally.
4. Choi, T., Greenberg, J.N., eds. 1983. Social Science Approaches to Health Services Research. Ann Arbor, MI: Health Administration Press.
5. Harkness, J.A., van de Vijver, F.J.R., Mohler, P.P., eds. 2003. Cross-cultural Survey Methods. Hoboken, NJ: John Wiley and Sons, Inc.
6. Israel, B.A., Eng, E., Schulz, A.J., Parker, E.A., eds. 2005. Methods in Community-based Participatory  
Research. San Francisco, CA: Jossey-Bass Publishers.
7. Nanayakkara, G. 2008. Handbook on Academic and Professional Writing in Management. Colombo:Academy of Management Sciences

## **Module 03: Information Technology & Statistics in Healthcare**

### **Readings:**

1. International Journal of Technology Assessment in Health Care
2. Brailer, D., & Thompson, T. (2004). Health IT strategic framework. Washington, DC: Department of Health and Human Services.
3. Chaudhry, B. Wang, J., & Wu, S. et al., (2006). Systematic review: Impact of health information technology on quality, efficiency, and costs of medical care, *Annals of Internal Medicine*, 144(10), 742–752.
4. Daniel, W.W; *Bio-statistics: a foundation for analysis in the Health Sciences*, Third edition, John Wiley & Sons, New York.
5. Mendenhall, William; *Statistics for Psychology*; Duxbury Press, Massachusetts.
6. Mills, Richard. L; *Statistics for Applied Economics and Business*, McGraw Hill Book Company, New York.
7. Spiegel, Murray. R and Stephens, Larry. J; *Schaum's Outline of Theory and Problems of Statistics*, Third Edition, Tata McGraw Hill New Delhi.
8. Walpole, R.E; *Introduction to Statistics*; Second edition, Macmillan Publishing Co. Inc. New York.

## **Module 04: Health Policy Planning & Development**

### **Readings:**

1. Beracochea, Elvira, e.t.al. Editors. 2010. Rights-based Approaches to Public Health, N.Y.: Sprincer Publishing
2. Keane, Christopher, 2013. Modeling Behaviour in Complex Health Systems. Boston: Elsevier
3. Almgren, G, and Taryn Lindhorst. 2011. The Safety-net Health Care System. N.Y.: Sprincer Publishing
4. Johnson, James A., Carleen Stockoof. 2010. Comparative Health Systems: Global Perspectives.

## **Module 05: Health Economics**

### **Readings:**

1. Witter S., Ensor T., Jowett M. and Thompson R. (2000). Health economics for developing countries: Apractical guide, London: Macmillan.
2. Drummond M.F., O'Brien B., Stoddart G.L. and Torrance G.W. (2005) Methods of the economic evaluation of health care programmes (3rd edition), Oxford Medical Publications, Oxford University Press: Oxford.
3. Fox-Rushby Julia and Cairns John, (ed.) (2006) Economic Evaluation, London: Open University Press.
4. Johnson-Lans S., 2006. Health Economics Primer. Boston, MA: Person/Addison Wesley. Phelps, C.E., 2002. Health Economics, 3rd ed. Boston, MA: Addison Wesley.
5. Rice, T., 2002. The Economics of Health Reconsidered, Second Edition. Chicago: Health Administration Press.

\*Supplementary readings are given in the detailed syllabus.

## **Module 06: Health Systems Strategic Management**

### **Readings:**

1. Micheal Porter Redefining Healthcare: creating value-based competition on results, Elisabeth Olmsted Tiesber
2. Martin V & Henderson E, 2001. Mapping Service environment: Managing in Health & social care environment.
3. Swayne, Linda E., et.al.2009. Strategic Management of Health Care Organizations.

## **Module 7: Human Resource Management**

### **Readings:**

1. Michael Armstrong, Human Resource Management Practice, 10th Edition, 2006.
2. Stephen T. Robbins and Timothy A. Gudge, Organizational Behaviour, 13th Edition, 2008.
3. Fred R. David, Strategic Management Concepts and Cases, 11th Edition, 2009.

## **Module 08: Legal and Ethical Issues in Health Care**

### **Readings:**

1. Medical Ethics by C M Francis, 2nd Edition 2004, Jaypee Brothers Medical Publishers, New Delhi
2. The Virtues in Medical Practice, by Pellegrino, E.D. and Thomasma. D.C.1993. New York: OUP
3. Guidelines of the: - Sri Lanka Medical Council; General Medical Council; (UK). The GMC documents can be accessed at [www.gmc-uk.org/guidance](http://www.gmc-uk.org/guidance)
4. Doctors in Society: Medical Professionalism in a Changing World, Royal College of Physicians 2005.
5. Clinical Ethics- A Practical Approach to Ethical Decisions in Clinical Medicine, Jonsen, Siegler and Winslade, 2006.

Further readings are listed in the detailed syllabus.

### **PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION IN HEALTH INFORMATICS (TO BE EFFECTIVE FROM THE YEAR 2015)**

#### **Recommended reading Journals:**

- Applied Clinical Informatics
- BMC Medical Imaging
- BMC Medical Informatics and Decision Making
- BMC Medical Research Methodology
- BMC Public Health
- BMC Emerging Themes in Epidemiology
- BMC Health Information Science and Systems
- BMC Health Research Policy and Systems
- BMC Population Health Metrics
- ICTer - The International Journal on Advances in ICT for Emerging Regions
- IEEE Pulse
- Indian Journal of Medical Informatics
- International Journal of E-Health and Medical Communications
- Journal of Health Informatics in Developing Countries

- Journal of Telemedicine and e-Health
- Journal of Telemedicine and Telecare
- Journal of the American Medical Informatics Association
- Journal of Healthcare Informatics Research
- Methods of Information in Medicine
- SAGE Health Informatics Journal
- Sri Lanka Journal of Biomedical Informatics

### **Books:**

- Health Information: Management of a Strategic Resource, 4e by Mervat Abdelhak PhD RHIA FAHIMA, Sara Grostick MA RHIA FAHIMA and Mary Alice Hanken PhD CHPS RHIA
- Health Information Governance in a Digital Environment (Studies in Health Technology and Informatics) by E.J.S. Hovenga and H. Grain
- Health Information Systems: Concepts, Methodologies, Tools, and Applications by Joel Rodrigues
- Health Informatics: An Interprofessional Approach, 1e by Ramona Nelson PhD RN-BC ANEF FAAN and Nancy Staggers PhD RN FAAN
- Health Informatics: Practical Guide For Healthcare And Information Technology Professionals (Fifth Edition) (Hoyt... by Robert E Hoyt, Nora Bailey and Ann Yoshihashi
- Biomedical Informatics: Computer Applications in Health Care and Biomedicine (Health Informatics) by Edward H. Shortliffe and James J. Cimino
- Introduction to Health Informatics (Health Informatics) by Patrice Degoulet, Marius Fieschi and B. Phister
- Health Informatics Research Methods: Principles and Practice [With CDROM] by Elizabeth J. Layman and Valerie J. Watzlaf Postgraduate Institute of Medicine – University of Colombo Prospectus MD in Health Informatics 14
- Consumer Informatics: Applications and Strategies in Cyber Health Care (Health Informatics) by Rosemary Nelson and Marion Ball
- Public Health Informatics and Information Systems by Patrick W. O'Carroll, William A. Yasnoff, M. Elizabeth Ward and Laura H. Ripp
- Evaluation Methods in Biomedical Informatics (Health Informatics) by Charles P. Friedman and Jeremy Wyatt



- Transforming Health Care Through Information: Case Studies (Health Informatics) by Laura Einbinder, Nancy M. Lorenzi, Joan Ash and Cynthia S. Gadd
- Clinical Information Systems: A Component-Based Approach (Health Informatics) by Rudi Van de Velde and Patrice Degoulet
- ABC of Health Informatics - Frank Sullivan (Author), Jeremy Wyatt (Author)
- Biomedical Informatics: Computer Applications in Health Care and Biomedicine (Health Informatics) - Edward H. Shortliffe (Editor), James J. Cimino (Editor)
- Electronic Health Records - Jerome H. Carter
- Electronic Health Record: Standards, Coding Systems, Frameworks, and Infrastructures - Pra-deep K. Sinha, Gaur Sunder, PrashantBendale, ManishaMantri, AtreyaDande
- From Patient Data to Medical Knowledge: The Principles and Practice of Health Informatics - Paul Taylor
- Guide to Health Informatics - Enrico Coiera
- Health Care Informatics: An Interdisciplinary Approach - Sheila P. Englehardt PhD RN CAN (Author), Ramona Nelson PhD RN BC (Author), Ramona Nelson (Author)
- Health Care Information Systems: A Practical Approach for Health Care Management - Karen A. Wager (Author), Frances W. Lee (Author), John P. Glaser Author)
- Health Informatics - Dr Roderick Neame BA,MA, PhD, MB, BChir, FACHI
- Health Informatics for Clinicians - Shane O'Hanlon
- Health Informatics: Practical Guide for Healthcare and Information Technology Professionals By Robert E Hoyt, Nora Bailey, Ann Yoshihashi
- Health Information Technology Basics: A Concise Guide to Principles and Practice - Teri Thomas-Brogan (Author)
- Introduction to Health Informatics (Health Informatics) - Patrice Degoulet (Author), Marius Fieschi (Author)
- Managing Health Care Information Systems: A Practical Approach for Health Care Executives - Karen A. Wager (Author), Frances Wickham Lee DBA (Author), John P. Glaser (Author), Lawton Robert Burns (Foreword)
- Nursing Informatics: Where Caring and Technology Meet (Health Informatics) - Marion J. Ball (Editor), Donna DuLong (Editor), Susan K. Newbold (Editor), Joyce E. Sensmeier (Editor), Diane J. Skiba (Editor), Michelle R. Troseth (Editor), Brian Gugerty (Editor), Patricia Hinton Walker (Editor), Judith V. Douglas (Editor), Kathryn J. Hannah (Editor)

- Principles of Health Interoperability HL7 and SNOMED (Health Information Technology Standards) - Tim Benson
- Project Management for Healthcare Informatics (Health Informatics) - Susan Houston (Author), Lisa Anne Bove (Author)
- Public Health Informatics and Information Systems - Patrick W. O'Carroll (Editor), William A. Yasnoff (Series Editor), M. Elizabeth Ward (Series Editor), Laura H. Ripp (Series Editor), Ernest L. Martin (Series Editor)
- Social Media for Nurses - Educating Practitioners and Patients in a Networked World. Ramona Nelson, PhD, BC-RN, FAAN, ANEF, Irene Joos, PhD, RN, Debra Wolf, PhD, MSN, BSN, RN

**PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION  
IN MEDICAL MICROBIOLOGY 2013**

**Recommended Reading**

1. Principles and Practice of infectious diseases; Mandell, Douglas and Bennett's; Gerald J Mandell, John E Bennett, Raphael Dolin; latest edition
2. Antibiotic and chemotherapy by Finch, Greenwood et al
3. Control of hospital Infections- A practical Handbook- Edited by G A Jayliffe, A P Fraise, A. M. Geddes, K. Mitchell; 4th edition
4. Manual of Clinical microbiology- Patrick R Murray, Ellen J O Baron, James H Jorgensen, Michael A, P Faller and Robert H Yolken- 8th edition- ASM Press
5. Identification of pathogenic fungi; C K Campbell, E M Johnson, C m Philpot, D w warnock; Public Health Laboratory Service in uK
6. Microbiology and Microbial infections- Topley & Wilson's
7. Medical Microbiology by Greenwood, Slack and Peutherer
8. Practical Medical Microbiology by JG Collee, AG Fraser, BP Marmion and A Simmons
9. Cowan and Steel's Manual for identification of medical bacteria
10. Baily and Scott's Diagnostic Microbiology by Ellen JO Baron, Lance R Peterson, Sydney M Finegold.
11. Basic Clinical Parasitology by Franklin A Neva and Harold W Brown. 6th Edition. Prentice Hall International Inc.
12. A Colour Atlas of Tropical Medicine and Parasitology by Peters and Gilles.
13. Janeways's Immunobiology; 8th edition
14. Infectious diseases by Barbara A Banister, Norman T. Begg, Stephen H. Gillespie.
15. Medical Microbiology Cedric A. Mims, John HL Playfair, Ivan M. Roitt, D. Wakelin, R. Williams.
16. Microbiology & Infections T.J.J Inglis

**PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION  
IN MEDICAL PARASITOLOGY 2012**

**Recommended Reading**

**Text books**

- Gordon C Cook and Alimuddin I Zumla (eds) Manson's Tropical Diseases, 22nd ed. London, Saunders- Elsevier, 2009
- Guerrant RL, Walker DH, Weller, PF (eds). Tropical Infectious Diseases: Principles, Pathogens and Practice 3 rd edition. Edinburgh, Saunders Elsevier 2011
- R Muller. Worms and Human Disease 2 nd ed. Wallingford, Oxford, UK, CABI Publishing, 2001.
- S Yamaguti. Systema Helminthum Vol. 3. The Nematodes of Vertebrates, Parts I and II. New York, Interscience Publishers Inc. 1963.
- MW Service. Medical Entomology for Students. 4th ed. Cambridge University Press, 2008
- DA Warrell & HM Gilles. Essential Malariology 4 th ed. BookPower, Hodder Education, 2002
- Thomas B Nutman (ed) Lymphatic Filariasis. Tropical Medicine Science and Practice Series, Volume 1. Imperial College Press, 2000.
- Yezid Gutierrez. Diagnostic Pathology of Parasitic infections with clinical correlates. 2 nd ed. Oxford University Press, USA (2000).
- F Konradsen, FP Amerasinghe, W. van der Hoek and PH Amerasinghe. Malaria in Sri Lanka: Current Knowledge on Transmission and Control. International Water Management Institute, 2000.

**Atlases**

- W Peters & G Pasvol. Atlas of Tropical Medicine and Parasitology. 4th ed. Mosby, 2006
- T Yamaguchi. A Colour Atlas of Clinical Parasitology. London, Mosby Wolfe Medical Publications, 1981
- Thomas C Orihel & Lawrence R Ash. Parasites in Human Tissues. ASCP Press, 1995
- Lawrence R Ash & Thomas C Orihel. Atlas of Human Parasitology. 5th ed ASCP Press, 2007

## **Laboratory Manuals**

- Lawrence R Ash, and Thomas C. Orihel. Parasites: A Guide to Laboratory Procedures and Identification. Chicago, ASCP Press, 1987.
- Monica Cheesbrough. Medical Laboratory Manual for Tropical Countries Vol.1. 2nd ed. Tropical Health Technology, 1987.
- Lynne S Garcia. Diagnostic Medical Parasitology 5 th ed. ASM Press 2006
- World Health Organization. Manual of basic techniques for a health laboratory. Geneva, WHO 1980

## **PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION IN MEDICAL PARASITOLOGY 2016**

## **Recommended Reading**

### **Text books**

- Gordon C Cook and Alimuddin I Zumla (eds) Manson's Tropical Diseases, 22nd ed. London, Saunders- Elsevier, 2009
- Guerrant RL, Walker DH, Weller, PF (eds). Tropical Infectious Diseases: Principles, Pathogens and Practice 3 rd edition. Edinburgh, Saunders Elsevier 2011
- R Muller. Worms and Human Disease 2 nd ed. Wallingford, Oxford, UK, CABI Publishing, 2001.
- S Yamaguti. Systema Helminthum Vol. 3. The Nematodes of Vertebrates, Parts I and II. New York, Interscience Publishers Inc. 1963.
- MW Service. Medical Entomology for Students. 4th ed. Cambridge University Press, 2008
- DA Warrell & HM Gilles. Essential Malariology 4 th ed. BookPower, Hodder Education, 2002
- Thomas B Nutman (ed) Lymphatic Filariasis. Tropical Medicine Science and Practice Series, Volume 1. Imperial College Press, 2000.
- Yezid Gutierrez. Diagnostic Pathology of Parasitic infections with clinical correlates. 2 nd ed. Oxford University Press, USA (2000).
- F Konradsen, FP Amerasinghe, W. van der Hoek and PH Amerasinghe. Malaria in Sri Lanka: Current Knowledge on Transmission and Control. International Water Management Institute, 2000.

## **Atlases**

- W Peters & G Pasvol. Atlas of Tropical Medicine and Parasitology. 4th ed. Mosby, 2006
- T Yamaguchi. A Colour Atlas of Clinical Parasitology. London, Mosby Wolfe Medical Publications, 1981
- Thomas C Orihel & Lawrence R Ash. Parasites in Human Tissues. ASCP Press, 1995
- Lawrence R Ash & Thomas C Orihel. Atlas of Human Parasitology. 5th ed ASCP Press, 2007

## **Laboratory Manuals**

- Lawrence R Ash, and Thomas C. Orihel. Parasites: A Guide to Laboratory Procedures and Identification. Chicago, ASCP Press, 1987.
- Monica Cheesbrough. Medical Laboratory Manual for Tropical Countries Vol.1. 2nd ed. Tropical Health Technology, 1987.
- Lynne S Garcia. Diagnostic Medical Parasitology 5 th ed. ASM Press 2006
- World Health Organization. Manual of basic techniques for a health laboratory. Geneva, WHO 1980

## **PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION IN MEDICAL VIROLOGY 2013**

## **Recommended Reading**

1. Principles and Practice of infectious diseases; Mandell, Douglas and Bennett's; Gerald J Mandell, John E Bennett, Raphael Dolin; latest edition
2. Control of hospital Infections- A practical Handbook- Edited by G A Jayliffe, A P Fraise, A. M. Geddes, K. Mitchell; 4th edition
3. Manual of Clinical microbiology- Patrick R Murray, Ellen J O Baron, James H Jorgensen, Michael A, P Faller and Robert H Yolken- 8th edition- ASM Press
4. Microbiology and Microbial infections- Topley & Wilson's Y Medical Microbiology by Greenwood, Slack and Peutherer
5. Practical Medical Microbiology by JG Collee, AG Fraser, BP Marmion and A Simmons
6. Baily and Scott's Diagnostic Microbiology by Ellen JO Baron, Lance R Peterson, Sydney M Finegold.
7. Immunology Donald M. Weir & John Stewart
8. Infectious diseases by Barbara A Banister, Norman T. Begg, Stephen H. Gillespie.
9. Medical Microbiology Cedric A. Mims, John HL Playfair, Ivan M. Roitt, D. Wakelin, R. Williams.
10. Microbiology & Infections T.J.J Inglis
11. Principals and practice of clinical virology edited by Arie J. Zukerman etal
12. Principals & practice of clinical virology

13. Clinical virology, Douglas D. Richman, Richard J. Whitley, Frederick G. Heydon & Field's virology
14. Clinical virology manual, Steven Specter, Richard L. Hodinka, Stephen A. Young

**PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION  
IN OBSTETRICS & GYNAECOLOGY 2012**

**Reading Material:**

Books and Journals Reading Material for Selection Examination There are several books available. A few examples are listed below.

**Anatomy**

1. Clinical Anatomy for Medical Students (latest edition) Richard S Snell
2. Clinical Anatomy (latest edition) Harold Ellis Last's Anatomy - Regional and Applied (latest edition) Chummy S Sinnatamby
3. BD Chawrasia's Human Anatomy Regional and Applied [Dissection and Clinical]: 3 volumes (Latest Edition)

**Embryology**

1. Langman's Medical Embryology ( latest edition). TW Sadler

**Genetics**

1. ABC of Clinical Genetics (latest edition). H Kingston
2. Basic Medical Genetics (Latest Edition). Rohan W. Jayasekera

**Physiology**

1. Ganong's Review of Medical Physiology (latest edition). Kim E Barrett, Scott Boitano, Susan M. Barman, Heddwen L Brooks
2. Text book of Medical Physiology (latest edition).
3. Gyton and Hall Essential Reproduction (latest edition) Martin Johnson

**Biochemistry**

1. Harper's Illustrated Biochemistry (latest edition) Robert K Murray, David A Bender,
2. Kathleen M Botham, Peter J Kennelly, Victor Rodwell and P Anthony Weil
3. Lippincott's Illustrated Reviews (latest edition)

**Endocrinology**

1. Clinical Gynecologic Endocrinology and Infertility (latest edition) Leon Speroff and Marc A Fritz

## **Microbiology**

1. Medical Microbiology (latest edition) David Greenwood, Richard C B Slack, John F Peutherer
2. Mims' Medical Microbiology (latest edition)
3. Richard V Goering, Hazel M Dockrell, Mark Zuckerman, Derek Wakelin, Ivan Roitt, Cedric Mims and Peter Chiodini

## **Pathology**

1. Robbins Basic Pathology (latest edition) Kumar, Abbas, Fausto and Mitchell Muir's Textbook of Pathology (latest edition)
2. General Pathology, (Latest Edition) Walter & Israel

## **Immunology**

1. Roitt's Essential Immunology (latest edition) Peter Delves, Seamus Martin, Dennis Burton and Ivan Roitt

## **Pharmacology**

1. Clinical Pharmacology (latest edition) Peter N Bennett and Morris J Brown
2. Lecture Notes: Clinical Pharmacology and Therapeutics (latest edition) John L Reid, Peter Rubin and Matthew Walters

## **Epidemiology & Statistics**

1. Introduction to Medical Statistics (latest edition) M Bland
2. Introduction to Research Methodology for Specialists and Trainees (latest edition) –Edited by P M Shaughn O'Brien and Fiona Broughton Pipkin (RCOG Press)

## **Other**

Basic Science in Obstetrics and Gynaecology - A Textbook for MRCOG Part 1 (latest edition) Phillip Bennett and Catherine Williamson (Formally Edited by Michael de Sweit & Geoffrey Chamberlain)

MRCOG Part I: MCQs Basic Science of Obstetrics & Gynaecology K.W. Sharif

MRCOG Part I: MCQ Revision Book D. Ireland

## **Leaning Resources MD Examination**

There are several books, journals and websites available. A few examples are listed below.

## **Books**

1. Dewhurst's Textbook of Obstetrics and Gynaecology for Postgraduates (latest edition) DK Edmonds

2. Oxford Hand Book of Obstetrics & Gynaecology (latest edition) S. Arulkumaran, IM Simmons, A Fowlie
3. High Risk Pregnancy Management Options (latest edition) - DK James, PJ Steer, CP Weiner and B Gonik
4. Turnbull's Obstetrics (latest edition) Chamberlain and P Steer de Swiet's Medical Disorders in Obstetric Practice - Raymond O. Powrie, Michael F. Greene, William Camann,
5. Handbook of Obstetric Medicine (latest edition) C Nelson-Piercy
6. Labour Ward Rules TN Fay
7. Intrapartum Care for the MRCOG and Beyond TF Baskett and S Arulkumaran
8. Neonatology for the MRCOG P Dear and S Newell
9. Menopause for the MRCOG and Beyond Margaret Rees
10. Paediatric and Adolescent Gynaecology for the MRCOG and Beyond AS Garden and Topping
11. Antenatal Disorders for the MRCOG and Beyond AJ Thompson and IA Greer Gynaecology (latest edition) RW Shaw, WP Soutter and S Stanton
12. Management of Infertility for the MRCOG and Beyond A Templeton, P Ashok, S Bhattacharya, R Gazvani, M Hamilton,
13. Gynaecological and Obstetric Pathology for the MRCOG H Fox and H Buckley
14. Menstrual Problems for the MRCOG MA Lumsden, J Norman and H Critchley
15. Shaw's Text Book of Operative Gynaecology (latest edition) John Howkins and Christopher N Hudson
16. Te Linde's Operative Gynecology (latest edition) JA Rock and JD Thompson
17. Obstetrics & Gynaecology for Postgraduates S Ratnam, S.Arulkumaran
18. Ultrasound in Obstetrics & Gynaecology N Malhotra
19. Introduction to Research Methodology - For Specialists and Trainees
20. PMS O'Brien and F Broughton Pipkin
21. Learning Research C Sivagnanasundara
22. Key Topics in Obstetrics and Gynaecology (latest edition) R Slade, E Laird, G Beynon and A Pickersgill
23. Key Questions in Obstetrics and Gynaecology (latest edition) A Pickersgill, A Meskhi and S Paul
24. MCQs for MRCOG part 2 MA Khaled
25. MRCOG Part 2 MCQs - Clinical Obstetrics and Gynaecology KW Sharif and JA Jordan
26. MCQs for the MRCOG part 2 P Hogston
27. OSCEs for Obstetrics and Gynaecology A Pickersgill, A Meskhi and S Paul
28. MRCOG Oral Assessment Exam KW Sharif
29. Short Essay Questions for the MRCOG Part 2 – a self-assessment guide P Lathe, KS Khan, JK Gupta and H Gee
30. Short Essay questions for MRCOG Part II MA Khaled
31. Short Essays MCQs & OSCEs for MRCOG Part II: A comprehensive guide JC Konje
32. Short Essay Questions for the MRCOG Part 2 MA Khaled and AG Ellis
33. EMQs for MRCOG Part II: A self assessment guide K. Ramalingam. LM Palanivelu, J Brockelsby & C. Philips



34. Aids to Obstetrics and Gynaecology for the MRCOG (latest edition) GM Stirrat
35. Obstetrics and Gynaecology - Cases, Questions and Commentaries PN Baker, TN Fay and RH Hammond
36. Obstetric Ultrasound. Chudleigh & M Pearce
37. Munro Kerr's Operative Obstetrics (latest edition) TF Baskettt, AA Calder, S. Arukumaran
38. Operative Laparoscopy & Hysteroscopy SM Cohen

### **Journals**

1. Best Practice & Research Clinical Obstetrics & Gynaecology
2. Obstetrics & Gynaecology Clinics of North America
3. The Obstetrician & Gynaecologist
4. Current Opinion in Obstetrics and Gynecology
5. British J of Obstetrics & Gynaecology
6. Progress in Obstetrics & Gynaecology
7. Recent Advances in Obstetrics & Gynecology
8. Obstetrics & Gynaecology Survey
9. J of Obstetrics & Gynecology
10. American J of Obstetrics & Gynecology
11. International J Obstetrics & Gynecology
12. British Medical J
13. Ceylon Medical J
14. Sri Lanka J of Obstetrics & Gynaecology

### **Other Publications**

1. RCOG Publications
2. RCOG Green Top Guidelines
3. Educational Bulletins – SLCOG

### **Important Web Sites**

1. [www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov)
2. [www.rcog.org.uk](http://www.rcog.org.uk)
3. [www.who.int/rhl](http://www.who.int/rhl)
4. [www.nice.org.uk](http://www.nice.org.uk)
5. [www.cochrane.org](http://www.cochrane.org)
6. [www.obgynsurvey.com](http://www.obgynsurvey.com)
7. [www.obgyn.net](http://www.obgyn.net)
8. [www.nejm.org](http://www.nejm.org)
9. [www.bmj.com](http://www.bmj.com)

**PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION  
IN OBSTETRICS & GYNAECOLOGY 2017**

**Recommended Books/Journals for reading**

**Selection and MD Examination**

Selection Examination There are several learning resources available. A few examples are listed below:

- Basic Sciences for Obstetrics and Gynaecology: Core Material for MRCOG Part 1, (1st Ed), Oxford Specialty Training: Basic Science
- Basic Science in Obstetrics and Gynaecology: A Textbook for MRCOG Part 1 (4 th Ed), Philip Bennett, Catherine Williamson, ISBN-13: 978-0443102813 by Austin Ugwumadu, ISBN-13: 978-0199535088
- British National Formulary, ISBN: 978-0857110848
- Clinical Gynecologic Endocrinology and Infertility (7th Ed), Mark A Fritz and Leon Speroff,

**Learning Resources - MD Examination**

There are several learning resources available.

A few examples are listed below:

- Bonney's Gynaecological Surgery (11th Ed), Tito Lopes, Nick Spirtos, Raj Naik, John M Monaghan, ISBN: 9781405195652
- Munro Kerr's Operative Obstetrics (12th Ed) by Thomas F. Baskett, Andrew A. Calder, ISBN13: 978-0702051852
- Clinical Gynecologic Oncology (8th Ed), Philip J DiSaia MD and William T Creasman, ISBN: 9780323074193
- Contraception Your Questions Answered (6th Ed), John Guillebaud, Anne MacGregor, ISBN13: 978-0702046193
- De Swiet's Medical Disorders in Obstetric Practice (5th Ed), Raymond Powrie, Michael Greene, William Camann, ISBN: 9781405148474
- Dewhurst's Textbook of Obstetrics and Gynaecology (8th Ed), D Keith Edmonds, ISBN: 978-0470654576
- EMQs for MRCOG Part 2: A Self-Assessment Guide (2ndEd), K and M Palanivelu, L Ramalingam, ASIN: B012NOIOPI
- Gynaecology (4th Ed), Robert W Shaw, David Luesley, Ash K Monga, ISBN: 9780702031205

- High Risk Pregnancy: Management Options (4th Ed), David K James, Philip J Steer, Carl P Weiner, Bernard Gonik, ISBN: 9781416059080
- Handbook of Obstetric Medicine, Fifth Edition (5th Ed), Catherine Nelson-Piercy, ISBN-13: 978-1482241921
- Instruments and Procedures in Obstetrics and Gynecology, (1st Ed), Kiran Agarwal, Puri R, Malhotra N, ISBN: 9351521370
- Intrapartum Care for the MRCOG and Beyond (2nd Ed) T. Baskett, S. Arulkumaran, ISBM: 9781107717978
- Introduction to Research Methodology for Specialists and Trainees, (3rd Ed) P.M.S.O'Brien, Broughton-Pipkin, Royal College of Obstetricians and Gynaecologists
- Management of Infertility for the MRCOG and Beyond, (3rd Ed), Siladitya Bhattacharya, Mark Hamilton, ISBN-13: 978-1107678576
- Menopause for the MRCOG and Beyond (2nd Ed), Margaret Rees, ISBN: 9781904752448
- Neonatal-Perinatal Medicine (9th Ed), Richard J Martin MB FRACP, Avroy A, Fanaroff MB FRCOP, FRCP CH, Michele C Walsh MD MS, ISBN: 9780323065450
- Obstetric Ultrasound: How, Why and When (3rd Ed), Trish Chudleigh, Baskaran Thilaganathan, ISBN-13: 978-0443054716
- Obstetrics and Gynaecology – An evidence-based text for MRCOG (2nd Ed), David M Luesley, Philip N Baker, ISBN: 9780340990131
- Atlas of Pelvic Anatomy and Gynecologic Surgery, (4th Ed), Baggish & Karram, ISBN :9780323225526
- Shaw's Textbook of Operative Gynaecology, ( 7th Ed), John Shepherd, Marcus E. Setchell, ISBN-13: 978-8131211601
- Te Linde's Operative Gynecology, Eleventh Edition, by Howard W Jones III MD, John A Rock MD, ISBN-13: 978-1451177367
- Comprehensive Gynecology (6th Ed), Gretchen M Lentz, Rogerio A. Lobo, David M Gershenson, Vern L. Katz, ISBN-13: 978-0323069861
- Operative Laparoscopy & Hysteroscopy (1st Ed) Cohen, S.M, ISBN 13: 9780443089503
- Operative Obstetrics (2nd edition), Larry C Gilstrap, F Gary Cunningham, J Peter Vandorsten, ISBN: 9780071212618
- OSCEs for the MRCOG Part 2: A Self-Assessment Guide (2nd Ed), Antony Hollingworth, Janice Rymer, ISBN: 9781444121841

- Oxford Specialty Training: Training in Obstetrics & Gynaecology, Ippokratis Sarris, Susan Bewley, Sangeeta Agnihotri ISBN: 9780199218479
- Progress in Obstetrics & Gynaecology series, John Studd, Seang Lin Tan, Frank A Chervenak
- Handbook of Obstetric Medicine, Fifth Edition ( 5 th Ed), Catherine Nelson-Piercy, ISBN-13: 978-1482241921

### **Journals**

- American J of Obstetrics & Gynecology
- Best Practice & Research Clinical Obstetrics & Gynaecology
- British J of Obstetrics & Gynaecology
- British Medical J
- Ceylon Medical J
- International J Obstetrics & Gynecology
- J of Obstetrics & Gynecology
- Obstetrics & Gynaecology Survey
- Obstetrics, Gynaecology and Reproductive Medicine
- Recent Advances in Obstetrics & Gynecology
- Sri Lanka J of Obstetrics & Gynaecology
- The Obstetrician & Gynaecologist

### **Other resources**

- Atlas of Pelvic Surgery online edition: <http://www.atlasofpelvicsurgery.com>
- British National Formulary
- Geneva foundation for medical education and research: [www.gfmer.ch](http://www.gfmer.ch)
- Global library of women's medicine: [www.glowm.com](http://www.glowm.com)
- International continence society: [www.ics.org](http://www.ics.org)
- NICE guidelines
- RCOG Green-top Guidelines
- RCOG Scientific Impact Papers

- StratOG – RCOG Learning platform Postgraduate Institute of Medicine-University of Colombo 119 Prospectus – MD and Board Certification in Obstetrics & Gynaecology

- The Obstetrician & Gynaecologist (TOG)

(Depending on new available information, additional learning resources may be provided by the respective trainers/BOS. The trainee too should have the ability to decide on additional learning resources required based on educational needs.)

### **PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION IN ORTHOPAEDIC SURGERY 2016**

#### **Recommended reading**

- Apley's Systems of Orthopaedics and Fractures
- AO/ASIF Principles of fracture management
- AAOS Comprehensive Orthopaedic Review- Volume I & II
- The Rationale of Operative fracture care - Joseph Schatzker and Marwin Tile
- Campbell's Operative Orthopaedics-Volume I-IV
- Clinical Orthopaedic Examination, Ronald McRae
- Rockwood and Wilkin's Fractures in Children
- Rockwood and Green Fractures in Adult
- The Bone and Joint Journal
- The Journal of Bone and joint Surgery

### **PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION IN OTORHINOLARYNGOLOGY (TO BE EFFECTIVE FROM THE YEAR 2016)**

#### **Recommended Reading Journals**

1. North American Clinics in otolaryngology
2. Clinical Otolaryngology
3. Journal of otology and laryngology
4. Surgery International
5. Archives of Otolaryngology & Head and neck Surgery

## **Textbooks**

Latest version of the following textbooks are recommended.

1. Scott-Brown's Otorhinolaryngology: Head and Neck Surgery (3 volume set) by Michael J Gleeson (Editor), Ray C Clarke (Editor)
2. Cummings Otolaryngology - Head and Neck Surgery, 3-Volume Set: Expert Consult by Paul W. Flint MD (Author), Bruce H. Haughey MBChB MS FACS FRACS (Author)
3. Essential Otolaryngology: Head and Neck Surgery, by K. J. Lee (Author)
4. Bailey's Head and Neck Surgery: Otolaryngology (2 volume set) by Jonas Johnson MD (Author]
5. Stell&Maran's Textbook of Head and Neck Surgery and Oncology, by John Watkinson (Author), Ralph W Gilbert (Author)
6. Glasscock-Shambaugh's Surgery of the Ear by A. Julianna Gulya (Author), Lloyd B. Minor (Author), Dennis S. Poe (Author)
7. Jatin Shah's Head and Neck Surgery and Oncology: Expert Consult, by Jatin P. Shah MD MS (Surg) PhD (Hon) FACS Hon. FRCS (Edin) Hon. FRACS Hon. FDSRCS (Lond) (Author), & 2 more
8. Endoscopic Sinus Surgery: Anatomy, Three-Dimensional Reconstruction, and Surgical Technique by Peter-John Wormald (Author) 11 Prospectus – MD Otorhinolaryngology
9. Atlas of Endoscopic Sinus and Skull Base Surgery: Expert Consult by James N. Palmer MD (Author), Alexander G. Chiu MD (Author)
10. Operative Otolaryngology: Head and Neck Surgery: Expert Consult, 2-Volume Set, by Eugene N. Myers MD (Author)
11. Otolaryngology Board Review: Pearls of Wisdom, Third Edition Paperback by Mary Bowden (Author)
12. Handbook of Otolaryngology: Head and Neck by David Goldenberg (Author), Bradley J. Goldstein (Author)
13. Imaging for Otolaryngologists by Erwin A. Dunnebier (Author)
14. Bluestone and Stool's: Pediatric Otolaryngology, 5th Edition (2 volume set) by Charles D. Bluestone, Jeffrey P. Simons and Gerald B. Healy
15. Otolaryngology Cases: The University of Cincinnati Clinical Portfolio –by Myles L. Pensak (Editor)
16. Logan Turner's Diseases of the Nose, Throat and Ear: Head and Neck Surgery, by Musheer Hussain (Author)

17. Bullet Points in ENT: by Carl Philpott, Peter Tassone
18. Differential Diagnosis in Otolaryngology: Head and Neck Surgery by Michael G. Stewart and Samuel H. Selesnick (Oct 4, 2010)
19. Diagnosis and Treatment of Voice Disorders by John Rubin, Robert T. Sataloff and Gwen Korovin
20. Viva Training in ENT: Preparation for the FRCS (ORL-HNS) (Oxford Higher Specialty Training) by Declan Costello and Stuart C. Winter (Sep 15, 2013)

### **Principles of Surgery**

1. Bailey & Love's Short Practice of Surgery Published by Hodder Arnold
2. Essential Surgery: problems Diagnosis and Management Published by Elsevier Health sciences
3. Essential Surgical Practice for Higher Surgical Training in General Surgery Published by Hodder Arnold

## **PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION IN PAEDIATRICS 2013**

### **Recommended Books/Journals E-Resources/ For Reading**

#### **Books**

- Nelson Textbook of Pediatrics: 19th edition
- Forfar and Arneil's Textbook of Pediatrics
- Colour Guide – Paediatrics, R. Thomas, D. Harvey
- The Secret Series Paediatric secrets, The Portable Paediatrician, Paediatric Oncology/Haematology Secrets, Paediatric Infectious diseases secrets, Foetal and Neonatal Secrets
- Illustrated Textbook of Paediatrics by Tom Lissauer
- Child Development by Carolyn Meggitt
- Essential Revision Notes in Paediatrics for MRCPCH by R.M. Beattie
- Paediatric Neurology in Clinical General Practice by Richard Appleton
- Paediatric Exams: A Survival Guide for MRCPCH
- MRCPCH Master Course: Volume 1 & 2 : by Malcolm I. Levene
- Concise Paediatrics, Second Edition by Mike Thomson by James L. Robertson

- Questions for the MRCPCH Part 2 Written Examination by Nicholas Dr. Barnes
- Picture Tests for the MRCP (Paediatrics) by Adam R. Craig
- Short Cases, History Taking and Communication Skills for the Paediatric Membership by S.J. Bedwani
- Advanced Paediatric Life Support
- Examination Paediatrics, by Wayne Harris
- Short Cases for the MRCPCH by Angela Thomson
- Circuits for the MRCPCH, 1st edition by Damian Roland
- Pediatric Secret (4th Edition) by Richard A. Polin
- Oski's Pediatrics: Principles and Practice, 3rd Edition by Julia A. McMillan
- Smith's Recognizable Patterns Of Human Malformation Sixth Edition
- Rennie & Robertson's Textbook of Neonatology: 5th edition
- A Manual of Neonatal Intensive Care Fifth Edition, Janet M Rennie
- A Paediatric Vade-Mecum, 14th edition
- Children with neurological symptoms: A Generalist's approach to differential diagnosis. 1st edition by Dr.D.H.Karunatilaka
- Pediatric Hematology by Robert J. Arceci , Ian M. Hann , Owen P. Smith
- Red Book: Red Book Report of the Committee on Infectious Disease (27th Edition)
- Radiological Imaging of the Digestive Tract in Infants and Children (Medical Radiology / Diagnostic Imaging) by Annick S. Devos , Johan G. Blickman
- Paediatric Radiology for MRCPCH and FRCR, second edition Christopher Schelvan, Annabel Copeman, Jane Young, Jacqueline Davis
- Imaging Picture Tests for the MRCPCH by A.P. Winrow
- Hutchison's Clinical Methods: 23rd edition
- Macleod's Clinical Examination: 13th edition
- Paediatric Revision Series, 100 Paediatric picture series A.P.Winrow, M. Gatzoulis, G. Supramaniam 93
- Immunization Handbook - Sri Lanka Epidemiological Unit
- General manual for tuberculosis control.national programme.sri.lanka



- Quarterly Epidemiological Report - Sri Lanka Epidemiological Unit

### **Journals**

- Indian Journal of Paediatrics
- Paediatric Clinics of North America
- Paediatrics and Child health
- Archives Disease of Childhood
- Pediatrics
- Lancet
- British medical Journal
- Ceylon Medical Journal
- Sri Lanka Journal of Child Health
- New England Journal of Medicine

### **E resources**

- AACAP American Academy of Child Adolescent Psychiatry: <http://www.aacap.org/>
- Pda4peds: <http://www.pda4peds.com>
- Pediatric On call: [www.pediatriconcall.com/](http://www.pediatriconcall.com/)
- Paediatric, General Pediatrics ...: [www.generalpediatrics.com](http://www.generalpediatrics.com)
- WHO | HINARI: [www.who.int/hinari](http://www.who.int/hinari)
- PubMed /emedicine
- American heart association: <http://www.heart.org/HEARTORG/>
- Scottish Intercollegiate Guidelines Network (SIGN): [www.sign.ac.uk](http://www.sign.ac.uk)
- Guidelines - Brit Thoracic: [www.brit-thoracic.org.uk/guidelines.aspx](http://www.brit-thoracic.org.uk/guidelines.aspx)
- American Academy of Pediatrics: [www.aap.org/](http://www.aap.org/)
- Pediatrics : [pediatrics.aappublications.org/](http://pediatrics.aappublications.org/)
- MRCPCH2009 Website: [sites.google.com/site/mrcpch2009/](http://sites.google.com/site/mrcpch2009/)
- Training, Examinations & Professional Development | RCPCH [www.rcpch.ac.uk/training-examinations](http://www.rcpch.ac.uk/training-examinations) • RCPCH: [www.rcpch.ac.uk/](http://www.rcpch.ac.uk/)

**PROSPECTUS DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION  
IN RESTORATIVE DENTISTRY (TO BE EFFECTIVE FROM THE YEAR 2017)**

**Recommended Journals and Text Books for Mdrd Trainees**

**Text Books:**

- Clinical Periodontology and Implant Dentistry Jan Lindhe Latest Munks gaard, Copenhegen 87-16-12060-4
- Current Opinion in Periodontology Ray C Williams, Raymond A Yukna & Michael G Newman Latest Current Science, 20, North Third Street, Philedelphia , PA 19106 1065-626X 1-85922-669-8
- Periodontology; The Essentials Hans-Peter Mueller Latest Georg Thieme Verlag, Stuttgart – New York 3-13-138371-2 (GTV) 1-58890-355-9 (TNY)
- A Clinical guide to Periodontology R.M. Palmer & P.D. Floyd Latest British Dental Association, 64, Wimpole street, London 0 904588 750
- Oral Medicine & Pathology - A guide to Diagnosis and Management Warnakulasuriya and Tilakaratne 1st Edition Japee Brothers Medical Publishers New Delhi 978-9350252215
- Color Atlas of Dental Medicine. Periodontology Herbert Wolf 1st (or latest ) Theime ISBN 10: 0801679788 ISBN 13: 978-0801679780
- Fundamentals of fixed Prosthodontics Shillingburg, Herbert T 3rd ed. or latest
- Quintessence's Pub 086715201x
- Precision milling and partial denture construction Henning Wulfer 2nd Ed Muller DITZEN AG 3-9809111-X
- A clinical guide to occlusion SJ Davis, RMJ Gray latest BDA 0904588 688
- A clinical guide to removable partial dentures J Devenport, RM Basker latest BDA 0904588 599
- A clinical guide to partial denture design J Devenport, RM Basker latest BDA 0904588 637
- Planning and making of crowns and bridges BGN Smith 4th Ed Infoma health care
- Prosthodontic treatment for edentulous patient Zarb-bolender 12th Ed Mosby 10-02302296-0
- Prosthetic treatment for edentulous patient RM Basker, JCD Devenport 4th Ed
- Implant Restoration a step by step guide Carl Drago 2 nd Ed Blackwell
- Implant Lab procedure A step by step guide Carl Drago 1 st Ed Wileyblackwell
- Maxillofacial Rehabilitation : Prosthodontic and Surgical Management of Cancer Related, Acquired, and Congenital Defects of the Head and Neck Beumer III John 3rd Ed
- Quintessence's 978-0-86715-498-6
- Clinical maxillofacial prosthetics Thomas D Taylor Quintessence 0867153911
- Harty's Endodontics in Clinical Practice

**Journals:**

- 1) Journal of Clinical Periodontology
- 2) Journal of Periodontology

- 3) Journal of Periodontal Research
- 4) International Journal of Experimental Dental Science
- 5) Journal of Prosthetic Dentistry
- 6) International Journal of Prosthodontics
- 7) Journal of Endodontics
- 8) International Endodontic Journal

## **PROSPECTUS DOCTOR OF MEDICINE (MD) IN COMMUNITY MEDICINE 2015**

### **Module 1**

#### **Reading Material:**

1. Hennekens, C.H., Buring, J.E. (2006). *Epidemiology In Medicine*, Brown and Company, Boston.
2. Rothman, K.J. *Epidemiology-An introduction*. Oxford University Press.
3. Beaglehole, D.R., Lasang, M.A., Gulliford, M.(Eds.). *Oxford Text Book of Public Health. Volume 2*.
4. Grimes, D. A., Schulz, K.F. (2002). Epidemiology Series An overview of clinical research: the lay of the land. *Lancet*, 359, 57-61.
5. Lucas, R. M., Mc Micheal, A. J. (2005 October). Association of causation: evaluating links between “environment and disease”. Public Health Classics. *Bulletin of the World Health Organization*, 83(10), 792-795.
6. Sackett, D. L. (1979). Bias in Analytical Research. *J. Chron. Dis.*, 32, 51-63.
7. Gregg, M.B. (Ed). *Field Epidemiology*. Oxford University Press.
8. *Cochrane Hand Book*, Cochrane Collaboration.
9. Miguel Delgado-Rodri´guez, Javier Llorca. Bias. *J Epidemiol Community Health* 2004;58:635–641. doi:10.1136/jech.2003.008466
10. *Field Epidemiology Manual*. Selection bias and case-control studies  
<https://wiki.ecdc.europa.eu/fem/w/wiki/survival-bias.aspx>.

11. L. Rodrigues, L. Kirkwood B.R. Case-control designs in the study of common diseases: Updates on the demise of the rare disease assumption and the choice of sampling scheme for controls. *International Journal of Epidemiology* 1990, Vol.19 No.1. 205 -213.

12. Galbraith et al.2010. A study of clustered data and approaches to the study of clustered data. *J. Neurosci.*, August 11, 30(32):10601–10608.

13. Marion K Campbella et al. Analysis of cluster randomized trials in primary care: a practical approach. *Family Practice* Vol. 17, No. 2. 192 -196Downloaded from <http://fampra.oxfordjournals.org/> on March 29, 2014.

## **Module 2**

### **Reading Material:**

1. Hill, A.B., Hill, I.D. (1991.) *Bradford Hill's Principles of Medical Statistics*(12thed.). London, Edward Arnold.

2. Basic Statistical Analysis. Richard C. Sprinthall

3. Medical Statistics. Betty R Kirkwood and Jonathan A. C. Sterne

4. Using and Understanding Medical Statistics. David E. Matthews and Vernon T. Farewell

5. Biostatistical Analysis. J.H. Zar

6. BMJ Statistical Notes Series

7. The EPI coverage survey. WHO/VB/08.07

8. Bennett S, Woods T, Liyanag MW, Smith DL.A simplified general method for cluster-sample surveys of health in developing countries. *World Health Statistics Quarterly* 1991. 44 (3); 98-106

## **Module 3**

### **Reading material:**

1. *Epidemiology in Medicine*, CH Henneken, JE Buring. 1987

2. *Designing clinical research: an epidemiological approach*, SB Hulley, SR Cummings. 1988

3. *Basic epidemiology*, R Bonita, R Beaglehole, T Kjellstrom 2nd edition, 2006. World Health Organization

4. *Essentials of Epidemiology in public health* 2 nd edition, 2008. Ann Aschengrau, George

5. R. SeageIII

6. Modern Epidemiology, 3rd edition, 2008. KR Rothman, S. Greenland, TL Iash

7. Epidemiology, 3rd edition, 2004. Leon Gordis

### **Professionalism & Ethical Principles**

#### **Reading Material:**

1. Stanford Encyclopedia of Philosophy. (2010). Public Health Ethics.  
<http://plato.stanford.edu/entries/publichealth-ethics>

#### **Reading: Material:**

1. Wasantha Gunathunga Perfect Mental Health . Department of Community Medicine, University of Colombo 2010.

2. <http://www.perfectmentalhealth.org/index.php/research-on-mind>

3. [www.mindtools.com](http://www.mindtools.com)

4. Andrew J. Hoffman. Recognizing personal and professional value system: the spiritually motivated manager as organizational entrepreneur. In Giacalone RA and Jurkiewicz CL (editors) Handbook of Workplace Spirituality and organizational performance M.E. Sharpe New York.2003.

5. Lallan Prasad & AM Banerjee. Emotional and Social Intelligence in Managing Human Resource, Texts, Perspectives and Challenges. Sterling. 2012 India

### **Module 6**

#### **Reading Material:**

1. The Ottawa Charter for Health Promotion. Retrieved from <http://www.who.int/healthpromotion/conferences/previous/ottawa/en/2>.

2. Draft Sri Lanka National Health Promotion Policy. Retrieved from <http://whosrilanka.healthrepository.org/bitstream/123456789/290/1/Sri%20Lanka%20National%20Health%20Promotion%20Policy-%20final%20draft-.pdf3>.

3. Client-centered therapy. Retrieved from [http://en.wikipedia.org/wiki/Person-centered\\_therapy4](http://en.wikipedia.org/wiki/Person-centered_therapy4).

4. Health Education Bureau Services. Retrieved from [http://www.healthedu.gov.lk/web/index.php?option=com\\_content&view=article&id=43&Itemid=34&lang=en5](http://www.healthedu.gov.lk/web/index.php?option=com_content&view=article&id=43&Itemid=34&lang=en5).

5. Beisler, F. Scheeres, H. Pinner, D. Communication Skills. Available at the NIHS Library.
6. Health Promotion Booklet Series - Competencies in Health Promotion, Health Education Bureau.
7. Ewles and Simnett. (1999). Promoting Health. (4th ed.).
8. McKenzie, Neiger and Thackeray (2005). Planning, implementing and evaluating health promotion programs.
9. WHO. Evaluation in Health Promotion.

## **Module 7**

### **Capacity Building**

Reading material:

1. Educating Health Professionals in Low-Resource Countries: A Global Approach. Murray JP, Wenger AFZ, Downes EA, Terrazas SB. Springer. 2011.
2. Fernando, D., Gunawardane, N., Weerasinghe, C., 2006. Essential Public Health Functions. Journal of Community Physicians of Sri Lanka, 11 (2).
3. Communication Skills. Fran Beisler, Hermine Scheeres, David Pinner. 2nd Australian ed. Melbourne: Longman Cheshire, 1993.  
<http://xperlink.com/t-innovation-brain-child-communication-lateral-thinking~1505>
4. Models of communication [http://lms.oum.edu.my/econtent/ OUMH1303KDP/content/24094922OUMH1303\\_OralCommunication\\_v1/OUMH1303\\_Topic1/OUMH1303\\_1\\_2.html](http://lms.oum.edu.my/econtent/ OUMH1303KDP/content/24094922OUMH1303_OralCommunication_v1/OUMH1303_Topic1/OUMH1303_1_2.html)
5. Models of communication [http://lms.oum.edu.my/econtent/ OUMH1303KDP/content/24094922OUMH1303\\_OralCommunication\\_v1/OUMH1303\\_Topic1/OUMH1303\\_1\\_2.html](http://lms.oum.edu.my/econtent/ OUMH1303KDP/content/24094922OUMH1303_OralCommunication_v1/OUMH1303_Topic1/OUMH1303_1_2.html)
6. Doctor-Patient Communication: A Review  
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3096184/>
7. Key communication skills and how to acquire them BMJ 2002;325:697  
[http://www.hospitalist.cumc.columbia.edu/downloads/cc4\\_articles/Modeling%20the%20Art%20of%20Medicine/Key%20Communication%20Skills.pdf](http://www.hospitalist.cumc.columbia.edu/downloads/cc4_articles/Modeling%20the%20Art%20of%20Medicine/Key%20Communication%20Skills.pdf)
8. SPIKES protocol for breaking bad news <http://hiv.ubccpd.ca/files/2012/09/Summary-on-Breaking-Bad-News.pdf>
9. How to take better notes <http://www.wikihow.com/Take-Better-Notes>

10. What is counseling? The American Counseling Association <http://www.counseling.org/aboutus/about-aca>
11. Person-centered therapy [http://en.wikipedia.org/wiki/Person-centered\\_therapy](http://en.wikipedia.org/wiki/Person-centered_therapy)
12. Negotiation Strategies for Doctors and Hospitals <http://blogs.hbr.org/2013/10/negotiationstrategies-for-doctors-and-hospitals/>
13. Win-Win Negotiation: Finding a Fair Compromise <http://www.mindtools.com/CommSkill/NegotiationSkills.htm>
14. 10 Tips for Public Speaking <http://www.toastmasters.org/tips.asp>
15. Active Listening: More than just paying attention, Kathryn Robertson. Australian Family Physician Vol. 34, No. 12, December 2005 [http://olle.aogp.com.au/pluginfile.php/6573/mod\\_resource/content/1/Active%20listeningAFP.pdf](http://olle.aogp.com.au/pluginfile.php/6573/mod_resource/content/1/Active%20listeningAFP.pdf)
16. "Clues to Patients' Explanations and Concerns about Their Illnesses: A Call for Active Listening" [http://www.drmed.org/javne\\_datoteke/novice/datoteke/312-reading6cCluesctopatientscexplanationsconcernscaboutchillness1.pdf](http://www.drmed.org/javne_datoteke/novice/datoteke/312-reading6cCluesctopatientscexplanationsconcernscaboutchillness1.pdf)

## **Preparation of Research Proposals**

### **References**

Bennett, S., Woods, T., Liyanage, W.M., & Smith D.L. (1991). A simplified general method for clustersample surveys of health in developing countries. *World Health Statistics Quarterly* 44(3), 98 -106.

Retrieved November 15, 2013 from

[http://www.ph.ucla.edu/epi/rapidsurveys/RScourse/whostatquarterly44\\_98\\_106\\_1991.pdf](http://www.ph.ucla.edu/epi/rapidsurveys/RScourse/whostatquarterly44_98_106_1991.pdf)

UMUC (University of Maryland University College) Library. (2012.) APA Citation Examples. Retrieved November 27, 2013 from

[http://www.umuc.edu/library/libhow/apa\\_examples.cfm#intext](http://www.umuc.edu/library/libhow/apa_examples.cfm#intext)

WHO (2008). Training for mid-level managers (MLM) Module 7.EPI Coverage Survey. Retrieved

November 15, 2013 from

[http://www.who.int/immunization\\_delivery/systems\\_policy/MLM\\_module7.pdf](http://www.who.int/immunization_delivery/systems_policy/MLM_module7.pdf)

**PROSPECTUS DOCTOR OF MEDICINE (MD)**  
**IN COMMUNITY DENTISTRY 2015**

**Module 1**

**Reading Material:**

1. Hennekens, C.H., Buring, J.E. (2006). *Epidemiology In Medicine*, Brown and Company, Boston.
2. Rothman, K.J. *Epidemiology-An introduction*. Oxford University Press.
3. Beaglehole, D.R., Lasang, M.A., Gulliford , M.(Eds.). *Oxford Text Book of Public Health. Volume 2*.
4. Grimes, D. A., Schulz, K.F. (2002). Epidemiology Series An overview of clinical research: the lay of the land. *Lancet*, 359, 57-61.
5. Lucas, R. M., Mc Micheal, A. J. (2005 October). Association of causation: evaluating links between “environment and disease”. Public Health Classics. *Bulletin of the World Health Organization*, 83(10), 792-795.
6. Sackett, D. L. (1979). Bias in Analytical Research. *J. Chron. Dis.*, 32, 51-63.
7. Gregg, M.B. (Ed). *Field Epidemiology*. Oxford University Press.
8. *Cochrane Hand Book*, Cochrane Collaboration.
9. Miguel Delgado-Rodri´guez, Javier Llorca. Bias. *J Epidemiol Community Health* 2004;58:635–641. doi:10.1136/jech.2003.008466
10. *Field Epidemiology Manual*. Selection bias and case-control studies  
<https://wiki.ecdc.europa.eu/fem/w/wiki/survival-bias.aspx>.
11. L. Rodrigues, L. Kirkwood B.R. Case-control designs in the study of common diseases: Updates on the demise of the rare disease assumption and the choice of sampling scheme for controls. *International Journal of Epidemiology* 1990,Vol.19 No.1. 205 -213.
12. Galbraith et al.2010. A study of clustered data and approaches to the study of clustered data. *J. Neurosci.*, August 11, 30(32):10601–10608.
13. Marion K Campbella et al. Analysis of cluster randomized trials in primary care: a practical approach. *Family Practice* Vol. 17, No. 2. 192 -196Downloaded from <http://fampra.oxfordjournals.org/> on March 29, 2014.



## **Module 2**

### **Reading Material:**

1. Hill, A.B., Hill, I.D. (1991.) *Bradford Hill's Principles of Medical Statistics*(12thed.). London, Edward Arnold.
2. Basic Statistical Analysis. Richard C. Sprinthall
3. Medical Statistics. Betty R Kirkwood and Jonathan A. C. Sterne
4. Using and Understanding Medical Statistics. David E. Matthews and Vernon T. Farewell
5. Biostatistical Analysis. J.H. Zar
6. BMJ Statistical Notes Series
7. The EPI coverage survey. WHO/VB/08.07
8. Bennett S, Woods T, Liyanag MW, Smith DL.A simplified general method for cluster-sample surveys of health in developing countries. *World Health Statistics Quarterly* 1991. 44 (3); 98-106

## **Module 3**

### **Reading material:**

1. Epidemiology in Medicine, CH Henneken, JE Buring. 1987
2. Designing clinical research: an epidemiological approach, SB Hulley, SR Cummings. 1988
3. Basic epidemiology, R Bonita, R Beaglehole, T Kjellstrom 2nd edition, 2006. World Health Organization
4. Essentials of Epidemiology in public health 2 nd edition, 2008. Ann Aschengrau, George
5. R. SeageIII
6. Modern Epidemiology, 3rd edition, 2008. KR Rothman, S. Greenland, TL Lash
7. Epidemiology, 3rd edition, 2004. Leon Gordis

### **Professionalism & Ethical Principles**

#### **Reading Material:**

1. Stanford Encyclopedia of Philosophy. (2010). Public Health Ethics.  
<http://plato.stanford.edu/entries/publichealth-ethics>

### **Reading: Material:**

1. Wasantha Gunathunga Perfect Mental Health . Department of Community Medicine, University of Colombo 2010.
2. <http://www.perfectmentalhealth.org/index.php/research-on-mind>
3. [www.mindtools.com](http://www.mindtools.com)
4. Andrew J. Hoffman. Recognizing personal and professional value system: the spiritually motivated manager as organizational entrepreneur. In Giacalone RA and Jurkiewicz CL (editors) Handbook of Workplace Spirituality and organizational performance M.E. Sharpe New York.2003.
5. Lallan Prasad & AM Banerjee. Emotional and Social Intelligence in Managing Human Resource, Texts, Perspectives and Challenges. Sterling. 2012 India

### **Module 6**

#### **Reading Material:**

1. The Ottawa Charter for Health Promotion. Retrieved from <http://www.who.int/healthpromotion/conferences/previous/ottawa/en/2>.
2. Draft Sri Lanka National Health Promotion Policy. Retrieved from <http://whosrilanka.healthrepository.org/bitstream/123456789/290/1/Sri%20Lanka%20National%20Health%20Promotion%20Policy-%20final%20draft-.pdf3>.
3. Client-centered therapy. Retrieved from [http://en.wikipedia.org/wiki/Person-centered\\_therapy4](http://en.wikipedia.org/wiki/Person-centered_therapy4).
4. Health Education Bureau Services. Retrieved from [http://www.healthedu.gov.lk/web/index.php?option=com\\_content&view=article&id=43&Itemid=34&lang=en5](http://www.healthedu.gov.lk/web/index.php?option=com_content&view=article&id=43&Itemid=34&lang=en5).
5. Beisler, F. Scheeres, H. Pinner, D. Communication Skills. Available at the NIHS Library.
6. Health Promotion Booklet Series - Competencies in Health Promotion, Health Education Bureau.
7. Ewles and Simnett. (1999). Promoting Health.(4th ed.).
8. McKenzie, Neiger and Thackeray (2005). Planning, implementing and evaluating health promotion programs.
9. WHO. Evaluation in Health Promotion.

## Module 7

### Capacity Building

Reading material:

1. Educating Health Professionals in Low-Resource Countries: A Global Approach. Murray JP, Wenger AFZ, Downes EA, Terrazas SB. Springer. 2011.
2. Fernando, D., Gunawardane, N., Weerasinghe, C., 2006. Essential Public Health Functions. Journal of Community Physicians of Sri Lanka, 11 (2).
3. Communication Skills. Fran Beisler, Hermine Scheeres, David Pinner. 2nd Australian ed. Melbourne: Longman Cheshire, 1993.  
<http://xperlink.com/t-innovation-brain-child-communication-lateral-thinking~1505>
4. Models of communication [http://lms.oum.edu.my/econtent/ OUMH1303KDP/content/24094922OUMH1303\\_OralCommunication\\_v1/OUMH1303\\_Topic1/OUMH1303\\_1\\_2.html](http://lms.oum.edu.my/econtent/ OUMH1303KDP/content/24094922OUMH1303_OralCommunication_v1/OUMH1303_Topic1/OUMH1303_1_2.html)
5. Models of communication [http://lms.oum.edu.my/econtent/ OUMH1303KDP/content/24094922OUMH1303\\_OralCommunication\\_v1/OUMH1303\\_Topic1/OUMH1303\\_1\\_2.html](http://lms.oum.edu.my/econtent/ OUMH1303KDP/content/24094922OUMH1303_OralCommunication_v1/OUMH1303_Topic1/OUMH1303_1_2.html)
6. Doctor-Patient Communication: A Review  
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3096184/>
7. Key communication skills and how to acquire them BMJ 2002;325:697  
[http://www.hospitalist.cumc.columbia.edu/downloads/cc4\\_articles/Modeling%20the%20Art%20of%20Medicine/Key%20Communication%20Skills.pdf](http://www.hospitalist.cumc.columbia.edu/downloads/cc4_articles/Modeling%20the%20Art%20of%20Medicine/Key%20Communication%20Skills.pdf)
8. SPIKES protocol for breaking bad news <http://hiv.ubccpd.ca/files/2012/09/Summary-on-Breaking-Bad-News.pdf>
9. How to take better notes <http://www.wikihow.com/Take-Better-Notes>
10. What is counseling? The American Counseling Association <http://www.counseling.org/aboutus/about-aca>
11. Person-centered therapy [http://en.wikipedia.org/wiki/Person-centered\\_therapy](http://en.wikipedia.org/wiki/Person-centered_therapy)
12. Negotiation Strategies for Doctors and Hospitals <http://blogs.hbr.org/2013/10/negotiationstrategies-for-doctors-and-hospitals/>
13. Win-Win Negotiation: Finding a Fair Compromise  
<http://www.mindtools.com/CommSkill/NegotiationSkills.htm>
14. 10 Tips for Public Speaking <http://www.toastmasters.org/tips.asp>

15. Active Listening: More than just paying attention, Kathryn Robertson. Australian Family Physician Vol. 34, No. 12, December 2005

[http://olle.aogp.com.au/pluginfile.php/6573/mod\\_resource/content/1/Active%20listeningAFP.pdf](http://olle.aogp.com.au/pluginfile.php/6573/mod_resource/content/1/Active%20listeningAFP.pdf)

16. “Clues to Patients’ Explanations and Concerns about Their Illnesses: A Call for Active Listening”

[http://www.drmed.org/javne\\_datoteke/novice/datoteke/312-reading6cCluesctopatientscexplanationsconcernscaboutchillness1.pdf](http://www.drmed.org/javne_datoteke/novice/datoteke/312-reading6cCluesctopatientscexplanationsconcernscaboutchillness1.pdf)

## **Preparation of Research Proposals**

### **References**

Bennett, S., Woods, T., Liyanage, W.M., & Smith D.L. (1991). A simplified general method for clustersample surveys of health in developing countries. World Health Statistics Quarterly 44(3), 98 -106.

Retrieved November 15, 2013 from

[http://www.ph.ucla.edu/epi/rapidsurveys/RScourse/whostatquarterly44\\_98\\_106\\_1991.pdf](http://www.ph.ucla.edu/epi/rapidsurveys/RScourse/whostatquarterly44_98_106_1991.pdf)

UMUC (University of Maryland University College) Library. (2012.) APA Citation Examples.

Retrieved November 27, 2013 from

[http://www.umuc.edu/library/libhow/apa\\_examples.cfm#intext](http://www.umuc.edu/library/libhow/apa_examples.cfm#intext)

WHO (2008). Training for mid-level managers (MLM) Module 7.EPI Coverage Survey. Retrieved

November 15, 2013 from

[http://www.who.int/immunization\\_delivery/systems\\_policy/MLM\\_module7.pdf](http://www.who.int/immunization_delivery/systems_policy/MLM_module7.pdf)

## **PROSPECTUS DOCTOR OF MEDICINE IN GENERAL MEDICINE AND BOARD CERTIFICATION IN GENERAL MEDICINE (TO BE EFFECTIVE FROM THE YEAR 2016)**

### **Recommended reading**

#### **Recommended reading for the Medicine Selection Examination:**

##### **Biomedical Sciences:**

- Clinically Oriented Anatomy by Moore et al
- Guyton and Hall Textbook of Medical Physiology
- Ganong’s Review of Medical Physiology
- Clinical Biochemistry by Marshall et al

- Harper's Illustrated Biochemistry
- Walter and Israel General Pathology
- Robbins and Cotran Pathologic Basis of Disease
- Medical Microbiology by Greenwood et al
- Paniker's Textbook of Medical Parasitology
- Clinical Pharmacology by Bennett and Brown
- British National Formulary
- Statistics at Square One

#### **General Medicine:**

- Davidson's Principles and Practice of Medicine
- Kumar and Clark's Clinical Medicine
- Current Medical Diagnosis and Treatment
- Harrison's Principles of Internal Medicine
- Manson's Tropical Diseases
- Lecture Notes in Infectious Disease
- Lecture Notes in Tropical Medicine
- Wallach's Interpretation of Diagnostic Tests
- Diagnostic Imaging by Rockall et al
- Oxford Textbook of Medicine

#### **Recommended reading for the training programme and the MD Examination:**

The trainee is advised to read a wide selection of books, including general medicine texts and specialty texts, along with a selection of high-quality journals in general medicine. Some of the general medicine texts are listed above. Some of the journals are listed in Section 9.2. In addition, some of the journals published by local regional medical associations, professional colleges and specialty associations/colleges are extremely useful to obtain an up-to-date account of local developments in the practice of medicine. The trainee is also advised to be guided by one of the following books for clinical skills development:

- Macleod's Clinical Examination
- Clinical Examination by Talley & O'Connor

- Hutchison's Clinical Methods

The trainee is required and encouraged (at both pre-MD and post-MD stages), to regularly read scholarly medical journals of international standard, such as Ceylon Medical Journal ('CMJ'), New England Journal of Medicine ('NEJM'), The Lancet, Annals of Internal Medicine, British Medical Journal ('BMJ'), National Medical Journal of India, Clinical Medicine (published by the Royal College of Physicians of London), Journal of the American Medical Association ('JAMA'), The Sri Lanka Prescriber, Australian Prescriber and Journal of the Ceylon College of Physicians ('JCCP'). He/she is encouraged to develop the habit of 'scanning' these journals for important and/or interesting articles, and reading these selected articles fully; this habit is best carried out at a regular, dedicated time each week

**PROSPECTUS FOR DOCTOR OF MEDICINE (MD) AND BOARD CERTIFICATION  
IN ORTHODONTICS 2013**

### **Reading List**

#### Text Books

1. Alexander Jacobson, Richard L Jacobson, 2006, Radiographic Cephalometry from basics to 3-D Imaging 2nd Ed, Quintessence publishing co, Inc.
2. Arnett G.W, Mc Laughlin RP 2004, Facial and Dental Planning for Orthodontists and Surgeons. Mosby
3. Ashok Karad 2010, Clinical Orthodontics, current concepts, Goals and Mechanics 1st Ed, Reed Elsevier India Private Ltd.,
4. Declan Millett, Richard Welbury Clinical Problem Solving in Orthodontics and Pediatric Dentistry.
5. Gorlin RJ et al, 1990, Syndromes of Head and neck, 3rd Ed, Oxford University press, Oxford.
6. Houston WJB et al, 1993, A Text book of Orthodontics, 2nd Ed, Wright oxford.
7. Gurkeerat Singh 2004, Textbook of Orthodontics 2nd Ed, Jaypee brothers medical publishers(P) Ltd.,
8. Laura Mitchell and Nigele Cater 1996, An Introduction to Orthodontics 1st Ed, Oxford University press.
9. Lee W. Graber, Robert L Vanarsdall Katherine W.L Via, Orthodontics current Principles and Techniques.
10. Mc Laughlin RP, Bennett JC, Trevisi HJ. Systematized Orthodontic Treatment Mechanics. St. Louis: Mosby;2001
11. Proffit WR, 1999, Contemporary Orthodontics 3rd Ed, Mosby-year book, St Louis.

12. Ravindra Nanda, 1997, Biomechanics in Clinical Orthodontics, 1st Ed W.B. Saunders company.
13. Ravindra Nanda, Biomechanics and Esthetic Strategies in Clinical Orthodontics.
14. Ravindra Nanda 2009, Temporary Anchorage Devices in Orthodontics 1st Ed, Mosby, Inc. 122
15. Samir E. Bishara, Text Book of Orthodontics. 2001: Saunders
16. Sarver DM. Esthetic Orthodontics and orthognathic surgery. St. Louis: Mosby; 1998.
17. William R. Proffit, Raymond P. White, David M. Sarver. Contemporary Treatment of Dento Facial Deformity. Mosby: 2003

### **Journals**

1. American Journal of Orthodontics and Dentofacial Orthopedics
2. Australian Orthodontic Journal
3. British Journal of Orthodontics
4. European Journal of Orthodontics
5. Journal of Clinical Orthodontics
6. Journal of Oro-facial Orthodontics
7. Journal of Orthodontics
8. Orthodontics and Craniofacial Research
9. Seminars in Orthodontics
10. The Angle Orthodontist
11. The cleft Palate –Craniofacial Journal

**PROSPECTUS MD AND BOARD CERTIFICATION IN HISTOPATHOLOGY**  
**(TO BE EFFECTIVE FROM THE YEAR 2016)**

**Recommended Reading Textbooks**

- 1) Robbins Pathologic Basis of Disease –Cotran, Fausto and Abbas
- 2) Rosai and Ackermans Surgical Pathology –Juan Rosai and Lauren V Ackerman
- 3) Diagnostic Histopathology of Tumours- Christopher Fletcher
- 4) The Art and Science of Cytopathology (Exfoliative Cytology) - Richard M de May
- 5) The Art and Science of Cytopathology (Aspiration Cytology) - Richard M de May
- 6) Diagnostic Cytopathology- Gracy Mckee
- 7) Books on histopathology of specific organs (E.g. Blausteins Pathology of the Female Genital Tract, Skin Pathology- David Weedon, Soft Tissue Tumours - Enziger and Weiss etc)
- 8) WHO fascicles on
  - a. Pathology and Genetics of Tumours of the Urinary System and Male Genital Organs
  - b. Pathology and Genetics of Tumours of the Breast and Female Genital Organs
  - c. Pathology and Genetics of Tumours of the Digestive System
  - d. Pathology and Genetics of Tumours of the Nervous System
  - e. Pathology and Genetics of Tumours of Soft Tissue and Bone
  - f. Pathology and Genetics of Tumours of Haematopoetic and Lymphoid Tissue
  - g. Pathology and Genetics of Tumours of Endocrine Organs
  - h. Pathology of and genetics of Tumours of the Lung, Pleura, Thymus and Heart
- 9) Pathology Diagnostic Immunohistochemistry – David J Dabbs
- 10) Laboratory Safety in Infection Control Manual by the Sri Lanka College of Microbiologists.

**WEBSITES & Journals**

- 1) Journal of Clinical Pathology –jcp.bmj.com
- 2) Web Path: The Internet Pathology Laboratory Journals
- 3) American Journal of Surgical Pathology
- 4) Diagnostic Histopathology
- 5) Histopathology
- 6) Cytopathology



**PROSPECTUS MD AND BOARD CERTIFICATION  
IN MEDICAL EDUCATION 2011**

**Textbooks :**

1. Miller MD, Linn RL, Gronlund NE. Measurement and assessment in teaching. 2008 .
2. Cohen L, Manion L, Morrison K. Research Methods in Education, 5th edition. 2000 .
3. Dent JA & Harden R. A practical guide for medical teachers, 2nd edition. Elsevier, 2009 .
4. Bandaranayake R. The integrated medical curriculum. Radcliffe Publishing 2011

**ASME Publication Series:**

1. Understanding Medical Education .
2. Educational leadership by J McKimm & T Swanwick .
3. Work-place based assessment in clinical training by JJ Norcini .
4. Qualitative research in Medical Education by L Lingard & TJ Kennedy .
5. Principles of curriculum design by J Grant .
6. Problem-based learning by MA Albanese .
7. Teaching and learning in medical education – how theory can inform practice by DM Kaufman and KV Mann .
8. Selection for medical education and training by F Patterson and E Ferguson .
9. Thinking about research: frameworks, ethics and scholarship by J Illing .
10. Inter-professional education by D Freeth .
11. Formative assessment by D Wood .
12. Evaluation: improving practice, influencing policy by D Wall .
13. Managing remediation by D Cohen, M Rhydderch, I Cooper .
14. Self-regulated learning in medical education by CB White & LR Gruppen .
15. Structured assessment of clinical competence by KAM Bouriscot, TE Roberts and WP Burdick
16. Learning medicine from the humanities by JJ Gordon and HM Evans

**AMEE Education Guides .**

1. The core curriculum with options or special study modules by RM Harden and M Davis .
2. Task-based learning: an educational strategy for undergraduate, postgraduate and continuing medical education by RM Harden JM Laidlaw, JS Ker and HE Mitchell .
3. Learning in small groups by J Crosby .

4. Assessment of clinical competence using the Objective Structured Long Examination Record (OSLER) by F Gleeson ·
5. The use of real patients, simulated patients and simulators in clinical examinations by JP Collins and RM Harden ·
6. Outcome-based education by the University of Dundee ·
7. Study guides: their use and preparation by RM Harden, JM Laidlaw and EA Hesketh ·
8. Standard setting in student assessment by MF Ben-David ·
9. Refreshing lecturing: a guide for lecturers by G Brown and M Manogue ·
10. Workplace-based assessment as an educational tool by J Norcini and V Burch ·
11. e-Learning in medical education by R Ellaway and K Masters ·
12. Teaching in the clinical environment by S Ramani and S Leinster

### **Recommended periodicals**

1. Medical Education ·
2. Medical Teacher ·
3. Academic Medicine

## **PROSPECTUS MD AND BOARD CERTIFICATION IN MEDICAL EDUCATION 2018**

### **Recommended Reading**

#### **Textbooks**

- Miller MD, Linn RL, Gronlund NE. Measurement and assessment in teaching. 2008
- Cohen L, Manion L, Morrison K. Research Methods in Education, 5th edition. 2000
- Dent JA & Harden R. A practical guide for medical teachers, 2nd edition. Elsevier, 2009
- Bandaranayake R. The integrated medical curriculum. Radcliffe Publishing 2011

#### **ASME Publication Series: Understanding Medical Education**

- Educational leadership by J McKimm & T Swanwick
- Work-place based assessment in clinical training by JJ Norcini
- Qualitative research in Medical Education by L Lingard & TJ Kennedy
- Principles of curriculum design by J Grant

- Problem-based learning by MA Albanese
- Teaching and learning in medical education – how theory can inform practice by DM Kaufman and KV Mann
- Selection for medical education and training by F Patterson and E Ferguson
- Thinking about research: frameworks, ethics and scholarship by J Illing
- Inter-professional education by D Freeth
- Formative assessment by D Wood
- Evaluation: improving practice, influencing policy by D Wall
- Managing remediation by D Cohen, M Rhydderch, I Cooper
- Self-regulated learning in medical education by CB White & LR Gruppen
- Structured assessment of clinical competence by KAM Bouriscot, TE Roberts and WP Burdick
- Learning medicine from the humanities by JJ Gordon and HM Evans

#### **AMEE Education Guides**

- The core curriculum with options or special study modules by RM Harden and M Davis
- Task-based learning: an educational strategy for undergraduate, postgraduate and continuing medical education by RM Harden JM Laidlaw, JS Ker and HE Mitchell
- Learning in small groups by J Crosby
- Assessment of clinical competence using the Objective Structured Long Examination Record (OSLER) by F Gleeson
- The use of real patients, simulated patients and simulators in clinical examinations by JP Collins and RM Harden
- Outcome-based education by the University of Dundee
- Study guides: their use and preparation by RM Harden, JM Laidlaw and EA Hesketh
- Standard setting in student assessment by MF Ben-David
- Refreshing lecturing: a guide for lecturers by G Brown and M Manogue
- Workplace-based assessment as an educational tool by J Norcini and V Burch
- e-Learning in medical education by R Ellaway and K Masters

- Teaching in the clinical environment by S Ramani and S Leinster

#### Recommended periodicals

- Medical Education
- Medical Teacher
- Academic Medicine
- South-East Asian Journal of Medical Education

### **PROSPECTUS MD CLINICAL ONCOLOGY FOLLOWED BY BOARD CERTIFICATION IN CLINICAL ONCOLOGY OR BOARD CERTIFICATION IN PAEDIATRIC CLINICAL ONCOLOGY 2012**

#### **Anatomy**

1. Clinical Anatomy for Medical Students (7th / latest edition)
2. Richard S Snell Clinical Anatomy (9th / latest edition)
3. Harold Ellis Last's Anatomy - Regional and Applied (11th / latest edition)
4. Chummy S Sinnatamby BD Chawrasia's Human Anatomy Regional and Applied [Dissection and Clinical]: 3 volumes (4th / Latest Edition)

#### **Embryology**

1. Langman's Medical Embryology (11th / latest edition). TW Sadler

#### **Genetics**

1. ABC of Clinical Genetics (3rd / latest edition).
2. H Kingston Basic Medical Genetics (4th / Latest Edition).
3. Professor Rohan W. Jayasekera, Clinical Genetics Unit, Medical Faculty, Colombo

#### **Physiology**

1. Ganong's Review of Medical Physiology (23rd / latest edition).
2. Kim Barrett, Heddwen Brooks, Scott Boitano and Susan Text book of Medical Physiology (11th / latest edition).
3. Gyton and Hall Essential Reproduction (6th / latest edition) Martin Johnson

#### **Biochemistry**

1. Harper's Illustrated Biochemistry (28th / latest edition)
2. Robert K Murray, David A Bender, Kathleen M Botharm, Peter J Kennelly, Victor Rodwell and P Anthony Weil Lippincott's Illustrated Reviews (4th/latest edition)

## **Endocrinology**

1. Clinical Gynecologic Endocrinology and Infertility (7th /latest edition) Leon Speroff and Marc A Fritz

## **Microbiology**

1. Medical Microbiology (17th / latest edition) David Greenwood, Richard C B Slack, John F Peutherer
2. Mims' Medical Microbiology (4th / latest edition)
3. Richard V Goering, Hazel M Dockrell, Mark Zuckerman, Derek Wakelin, Ivan Roitt, Cedric Mims and Peter Chiodini

## **Pathology**

1. Robbins Basic Pathology (8th / latest edition)
2. Kumar, Abbas, Fausto and Mitchell Muir's Textbook of Pathology (12th / latest edition)
3. General Pathology, (7th / Latest Edition) Walter & Israel

## **Immunology**

1. Roitt's Essential Immunology (11th / latest edition) Peter Delves, Seamus Martin, Dennis Burton and Ivan Roitt

## **Pharmacology**

1. Clinical Pharmacology (10th / latest edition) Peter N Bennett and Morris J Brown
2. Lecture Notes: Clinical Pharmacology and Therapeutics (7th / latest edition) John L Reid, Peter Rubin and Matthew Walters

## **Epidemiology & Statistics**

1. Introduction to Medical Statistics (3rd / latest edition) M Bland
2. Introduction to Research Methodology for Specialists and Trainees(latest edition) –Edited by P M Shaughn O'Brien and Fiona Broughton Pipkin (RCOG Press)

## **Medicine**

1. Kumar and Clark's Clinical Medicine: 8e/latest edition (Kumar, Kumar and Clark's Clinical Medicine) by Parveen Kumar CBE BSc MD FRCP FRCP(Edin) and Michael L Clark MD FRCP (Sep 17, 2012)
2. Davidson's Principles and Practice of Medicine: 21e/latest edition (Principles & Practice of Medicine (Davidson's)) by Nicki R. Colledge BSc FRCP(Ed), Brian R. Walker BSc MD FRCP(Ed) and Stuart H. Ralston MB ChB MD FRCP FMedSci FRSE (Mar 25, 2010)

## **Leaning Resources MD Clinical Oncology Part 1 Examination**

1. Khan's Lectures: Handbook of the Physics of Radiation Therapy by Faiz M Khan, John Gibbons, Dimitris Mihalidis and Hassaan Alkhatib (Jun 27, 2011/latest edition)
2. The Physics of Radiation Therapy by Faiz M. Khan (Author) (4th/latest edition)

3. Radiobiology for the Radiologist by Eric J. Hall (Author), Amato Giaccia (Author) (Jun 6, 2011/Latest Edition)
4. Medical Statistics from Scratch: An Introduction for Health Professionals by David Bowers (Apr 1, 2008/Latest Edition)
5. Medical Statistics Made Easy by M. Harris and G. Taylor (Feb 15, 2008/Latest Edition)
6. Medical Statistics at a Glance by Aviva Petrie and Caroline Sabin (Aug 4, 2009/Latest Edition)
7. Biology of Cancer (2nd Edition) (Special Topics in Biology Series) by Michael A. Palladino and Dorothy Lobo (Dec 23, 2011/Latest Edition)
8. Cancer: Basic Science and Clinical Aspects by Craig A. Almeida and Sheila A. Barry (Jan 19, 2010/Latest Edition)
9. Principles of Cancer Genetics by Fred Bunz (Nov 19, 2010/Latest Edition)
10. Principles of Clinical Cancer Genetics: A Handbook from the Massachusetts General Hospital by Daniel C. Chung and Daniel A. Haber (May 14, 2010/Latest Edition)
11. Physicians' Cancer Chemotherapy Drug Manual 2012 (Jones & Bartlett Learning Oncology) by Edward Chu and Vincent T. DeVita Jr. (Dec 29, 2011/Latest Edition)
12. Handbook of Cancer Chemotherapy (Lippincott Williams & Wilkins Handbook Series) by Roland T. Skeel and Samir Khleif (May 18, 2011/Latest Edition)
13. Physicians' Cancer Chemotherapy Drug Manual 2012 by Edward, M.D. / DeVita, Vincent T., Jr, M.D. Chu (2011/Latest Edition)
14. Robbins Basic Pathology: 9e (Robbins Pathology) by Vinay Kumar MBBS MD FRCPath, Abul K. Abbas MBBS and Jon C. Aster MD (May 15, 2012/Latest Edition)
15. Rosai and Ackerman's Surgical Pathology - 2 Volume Set: Expert Consult:10e (Surgical Pathology (Ackerman's)) by Juan Rosai MD (Jul 7, 2011/Latest Edition)

### **Leaning Resources MD Clinical Oncology Part 2 Examination**

1. The MD Anderson Manual of Medical Oncology, Second Edition by Hagop M. Kantarjian, Robert A. Wolff and Charles A. Koller (Jun 14, 2011/Latest Edition)
2. DeVita, Hellman, and Rosenberg's Cancer: Principles and Practice of Oncology (Cancer: Principles & Practice (DeVita) by Vincent T. DeVita Jr. MD, Theodore S. Lawrence, Steven A. Rosenberg MD PhD and Ronald A. DePinho (May 16, 2011/Latest Edition)
3. The Washington Manual of Hematology and Oncology Subspecialty Consult (Washington Manual Subspecialty Consult) by Amanda F. Cashen and Brian Van Tine (Mar 19, 2012/Latest Edition)
4. Harrison's Hematology and Oncology (Harrison's Specialties) by Dan Longo (May 10, 2010/Latest Edition)
5. Postgraduate Haematology by Anthony R. Green, A. Victor Hoffbrand, Daniel Catovsky and Edward G. D. Tuddenham (Dec 14, 2010/Latest Edition)
6. CT Teaching Manual: A Systematic Approach to CT Reading by Matthias Hofer (Nov 24, 2010/Latest Edition)
7. Human Sectional Anatomy: Atlas of body sections, CT and MRI images, Third Edition by Bari M Logan, Adrian Dixon and Harold Ellis (Nov 30, 2007/Latest Edition)

8. Handbook of Evidence-Based Radiation Oncology by Eric K. Hansen and Mack Roach III (Jul 6, 2010/Latest Edition)
9. Radiation Oncology: Management Decisions by K.S. Clifford Chao, Carlos A. Perez and Luther W. Brady (May 16, 2011)
10. Leibel and Phillips Textbook of Radiation Oncology: Expert Consult - Online and Print, 3e by Richard Hoppe MD, Theodore L. Phillips MD and Mack Roach III MD (Sep 23, 2010/Latest Edition)
11. Treatment Planning in Radiation Oncology by Faiz M. Khan (Oct 13, 2006/Latest Edition)
12. Perez and Brady's Principles and Practice of Radiation Oncology by Edward C. Halperin, Carlos A. Perez, Luther W. Brady and David E. Wazer (Dec 3, 2007/Latest Edition)
13. Principles and Practice of Radiation Therapy, 3e by Charles M. Washington MBA RT(T) FASRT and Dennis T. Leaver MS RT(R)(T) FASRT (Feb 16, 2009/Latest Edition)
14. Radiation Oncology: Management Decisions by K.S. Clifford Chao, Carlos A. Perez and Luther W. Brady (May 16, 2011/Latest Edition)

### **Journals**

1. Clinical Oncology Journal
2. American Journal of Clinical Oncology
3. British Medical Journal
4. Ceylon Medical Journal
5. Lancet Oncology

## **PROSPECTUS MD EMERGENCY MEDICINE AND BOARD CERTIFICATION IN EMERGENCY MEDICINE 2013**

### **The Selection Examination**

This examination conducted by the PGIM is designed to test the basic knowledge in relevant Anatomy, Clinical Chemistry, Physiology, Pathology and Pharmacology, Clinical Measurement and Disaster Medicine.

### **MD Emergency Medicine Examination**

Method of Delivery and Learner Support System Text book and journal oriented theory knowledge, theory and practical knowledge of special equipment, patient oriented discussions, tutorials, small group discussions, cyber learning etc.

### **Recommended Journals**

- The Journal of Emergency Medicine – Elsevier (The Official Journal of the American Academy of Emergency Medicine)
- American Journal of Emergency Medicine
- European Journal of Emergency Medicine (The Official Journal of the European Society for Emergency Medicine)

- Annals of Emergency Medicine (The Official Journal of the American College of Emergency Medicine)
- Emergency Medicine Australasia Postgraduate Institute of Medicine – University of Colombo Prospectus - MD and Board Certification in Emergency Medicine

### **Recommended Text books**

- Emergency Medicine (Latest edition) Anthony FT Brown, Michael D, Cadogan eds. London, Hodder Arnold
- Textbook of Adult Emergency Medicine (Latest edition) Peter Cameron, George Jelinek, Anne-Maree Kelly, Lindsay Murray, Anthony FT Brown, John Heyworth eds. Edinburgh, Churchill Livingstone
- Oxford Hand Book of Accident and Emergency Medicine (Latest edition) JP Wyatt, RN Illingworth, CE Robertson, MJ Clancy, PT Munro eds. Oxford, Oxford University Press
- Text book of Paediatric Emergency Medicine (Latest edition) Peter Cameron, George Jelinek, Ian Everitt, Gary Browne, Jeremy Raftos. London, Churchill Livingstone

**PROSPECTUS MD IN FORENSIC MEDICINE & BOARD CERTIFICATION IN FORENSIC MEDICINE BOARD CERTIFICATION IN FORENSIC MEDICINE WITH SPECIAL INTEREST IN CLINICAL FORENSIC MEDICINE FORENSIC TOXICOLOGY FORENSIC PAEDIATRIC AND PERINATAL PATHOLOGY FORENSIC HISTOPATHOLOGY FORENSIC ANTHROPOLOGY (TO BE EFFECTIVE FROM THE YEAR 2017)**

Suggested reading material and other resources (selected)

### **Text books and reports**

1. Kumar V, Abbas A and Fausto N. Robbins and Cotran Pathological Basis of Disease. Elsevier Saunders
2. Byard RW. Sudden Death in Infancy, Childhood and Adolescence (Cambridge
3. Di Maio VJM. Gunshot Wounds: Practical Aspects of Firearms, Ballistics, and Forensic Techniques. CRC Press Inc.
4. Di Maio VJM, Di Maio D. Forensic Pathology CRC Press Inc.
5. Dolinak D, Matshes EW. Medicolegal Neuropathology: A Color Atlas. CRC Press
6. Drummer OH, Odell M. The Forensic Pharmacology of Drugs of Abuse Arnold Publishing
7. Henssge C, Knight B, Krompecher T, Madea B and Nokes L (eds). The Estimation of the Time since Death in the Early Postmortem Period, Arnold Publishing.
8. Karch SB. Karch's Pathology of Drug Abuse, CRC Press



9. Krogman WM, Iscan MY. The Human Skeleton in Forensic Medicine. Springfield, Ill: Charles C.Thomas.
10. Mason JK, Purdue BN. The Pathology of Trauma, Arnold Publishing
11. Payne-James J, Busuttill A, Smock W (Eds). Forensic Medicine: Clinical and Pathological Aspects. London: Greenwich Medical Media Ltd
12. Payne-James J, Byard R, Corey T, Henderson C. Encyclopedia of Forensic and Legal Medicine.4 Vols. London: Elsevier.
13. Ranson D. Forensic Medicine and the Law: An introduction. Melbourne: Melbourne University Press
14. Saukko P, Knight B. Knight's Forensic Pathology, Arnold Publishing.
15. Vanezis P. Pathology of Neck Injury. Butterworths.
16. Vanezis P, Busuttill A (Eds). Suspicious Death Scene Investigation. Arnold
17. Burton J, Rutty G. The Hospital Autopsy. Arnold
18. Cummings PM, Trelka DP, Spinger KM. Atlas of Forensic Histopathology. Cambridge Medicine
19. Wheater PR, Burkitt HG, Stevens A, Lowe JS. Basic Histopathology. A Colour Text and Atlas.Churchill Livingstone
20. Wheater PR, Burkitt HG, Daniels VG. Functional Histology. Churchill Livingstone
21. Dolinak D, Matsches E, Lew E. Forensic Pathology. Principles and Practice. Elsevier
22. Janssen W. Forensic Histopathology. Springer-Verlag
23. Ellenhorn MJ. Ellenhorn's Medical Toxicology. Williams & Wilkins

## **Journals**

### **Local**

- peer reviewed Forensic Medicine journals in Sri Lanka

### **International journals (selected)**

- American Journal of Forensic Medicine & Pathology
- Journal of Forensic Sciences
- Forensic Science International
- Academic Forensic Pathology
- Journal of Forensic and Legal Medicine
- Medicine, Science and the Law
- Journal of Forensic Science, Medicine and Pathology \* Forensic Science Abstracts

**PROSPECTUS MD IN FORENSIC MEDICINE & BOARD CERTIFICATION IN FORENSIC MEDICINE AND BOARD CERTIFICATION IN FORENSIC MEDICINE WITH SPECIAL INTEREST IN CLINICAL FORENSIC MEDICINE FORENSIC TOXICOLOGY FORENSIC PAEDIATRIC AND PERINATAL PATHOLOGY FORENSIC HISTOPATHOLOGY FORENSIC ANTHROPOLOGY FORENSIC RADIOLOGY TO BE EFFECTIVE FROM THE YEAR 2018 (THIS REPLACES THE PROSPECTUS APPROVED IN 2017)**

**Suggested reading material and other resources (selected)**

**Text books and reports**

1. Kumar V, Abbas A and Fausto N. Robbins and Cotran Pathological Basis of Disease. Elsevier Saunders
2. Byard RW. Sudden Death in Infancy, Childhood and Adolescence (Cambridge
3. Di Maio VJM. Gunshot Wounds: Practical Aspects of Firearms, Ballistics, and Forensic Techniques. CRC Press Inc.
4. Di Maio VJM, Di Maio D. Forensic Pathology CRC Press Inc.
5. Dolinak D, Matshes EW. Medicolegal Neuropathology: A Color Atlas. CRC Press
6. Drummer OH, Odell M. The Forensic Pharmacology of Drugs of Abuse Arnold Publishing
7. Henssge C, Knight B, Krompecher T, Madea B and Nokes L (Eds). The Estimation of the Time since Death in the Early Postmortem Period, Arnold Publishing.
8. Karch SB. Karch's Pathology of Drug Abuse, CRC Press
9. Krogman WM, Iscan MY. The Human Skeleton in Forensic Medicine. Springfield, Ill: Charles C. Thomas.
10. Mason JK, Purdue BN. The Pathology of Trauma, Arnold Publishing
11. Payne-James J, Busuttill A, Smock W (Eds). Forensic Medicine: Clinical and Pathological Aspects. London: Greenwich Medical Media Ltd
12. Payne-James J, Byard R, Corey T, Henderson C. Encyclopedia of Forensic and Legal Medicine. 4 Vols. London: Elsevier.
13. Ranson D. Forensic Medicine and the Law: An introduction. Melbourne: Melbourne University Press

14. Saukko P, Knight B. Knight's Forensic Pathology, Arnold Publishing.
15. Vanezis P. Pathology of Neck Injury. Butterworths.
16. Vanezis P, Busuttill A (Eds). Suspicious Death Scene Investigation. Arnold
17. Burton J, Ruttly G. The Hospital Autopsy. Arnold
18. Cummings PM, Trelka DP, Spinger KM. Atlas of Forensic Histopathology. Cambridge Medicine
19. Wheater PR, Burkitt HG, Stevens A, Lowe JS. Basic Histopathology. A Colour Text and Atlas. Churchill Livingstone
20. Wheater PR, Burkitt HG, Daniels VG. Functional Histology. Churchill Livingstone
21. Dolinak D, Matsches E, Lew E. Forensic Pathology. Principles and Practice. Elsevier
22. Janssen W. Forensic Histopathology. Springer-Verlag
23. Ellenhorn MJ. Ellenhorn's Medical Toxicology. Williams & Wilkins
24. H. Theodore Harcke, Jr. Essentials of Forensic Imaging. CRC Press, 2010

#### **Journals**

1. Local peer reviewed Forensic Medicine journals in Sri Lanka
2. International journals (selected)
3. American Journal of Forensic Medicine & Pathology
4. Journal of Forensic Sciences
5. Forensic Science International
6. Academic Forensic Pathology
7. Journal of Forensic and Legal Medicine
8. Medicine, Science and the Law
9. Journal of Forensic Science, Medicine and Pathology
10. Forensic Science Abstracts

#### **Conferences (selected)**

1. Annual Scientific sessions of the College of Forensic Pathologists of Sri Lanka
2. Annual Scientific sessions of the Medico – legal Society of Sri Lanka
3. Annual Scientific sessions of the Sri Lanka Medical Association

**PROSPECTUS MD PSYCHIATRY AND BOARD CERTIFICATION  
IN PSYCHIATRY 2013**

**Suggested Reading**

**Basic sciences**

1. Sciences Basic to Psychiatry—Basant K.Puri, Peter Tyrer

**Neuroanatomy**

1. Snell

**Neurophysiology**

1. Ganong

**Pharmacology**

1. Essential Psychopharmacology - Stephen M. Stahl 3rd Edition

**Medicine/Neurology**

1. Clinical Medicine- Kumar & Clark

**Psychiatry**

1. Oxford Textbook of Psychiatry
2. Organic Psychiatry –The Psychological Consequences of Cerebral Disorders W.A. Lishman, Third Edition, Blackwell Science

**Psychopathology**

1. Fish's Clinical Psychopathology Symptoms in the mind - Andrew Sims

**Statistics**

1. Statistics at square one - TDV Swinscow

**Psychology**

1. Introduction to Psychology - Atkinson & Atkinson

**PROSPECTUS OF THE POSTGRADUATE DIPLOMA/DOCTOR OF MEDICINE (MD)  
& BOARD CERTIFICATION IN CLINICAL HAEMATOLOGY 2013**

**Recommended Reading for the Postgraduate Diploma in Clinical Haematology**

The most recent editions of

1. Essential Haematology by A.V. Hoffbrand
2. Post graduate Haematology by A.V. Hoffbrand, Daniel Catovsky, Edward G.D. Tuddenham, and Anthony R. Green
3. Practical Haematology by Sir John B.V. Dacie and S.M. Lewis
4. Blood cells a practical guide by Barbara J. Bain
5. Haemoglobinopathy Diagnosis by Barbara J. Bain,
6. Leukaemia diagnosis by Barbara J. Bain
7. Bone marrow pathology by Barbara J. Bain, David M. Clark, Bridget S. Wilkins
8. Wintrobe's clinical haematology by John P. Greer, John Foerster, John N. Lukens
9. Williams Haematology by Ernest D. Beutler, Marshall A. Lichtman, Barry S. Coller, Thomas J. Kipps, Uri Seligsohn
10. Practical Transfusion Medicine by Mike Murphy, Derwood H. Pamphilon
11. Mollison's blood transfusion in clinical medicine by Harvey G. Klein and David J. Anstee
12. World Health Organization of tumours of haemopoietic and lymphoid tissues 2008

**The most recent journals/periodicals**

1. British Journal of Haematology
2. Blood
3. Transfusion Medicine
4. New England Journal of Medicine
5. Journal of Haemostasis and Thrombosis
6. Blood Reviews
7. Current Opinion in haematology
8. American society of Haematology – Education book
9. Seminars in Haematology

### **Recommended Reading for MD in Clinical Haematology**

- 1 Essential Haematology by A.V. Hoffbrand
- 2 Post graduate Haematology by A.V. Hoffbrand, Daniel Catovsky, Edward G.D. Tuddenham, and Anthony R. Green
- 3 Practical Haematology by Sir John B.V. Dacie and S.M. Lewis
- 4 Blood cells a practical guide by Barbara J. Bain
- 5 Haemoglobinopathy Diagnosis by Barbara J. Bain
- 6 Leukaemia diagnosis by Barbara J. Bain
- 7 Bone marrow pathology by Barbara J. Bain, David M. Clark, Bridget S. Wilkins
- 8 Wintrobe's clinical haematology by John P. Greer, John Foerster, John N. Lukens
- 9 Williams Haematology by Ernest D. Beutler, Marshall A. Lichtman, Barry S. Coller, Thomas J. Kipps, Uri Seligsohn
- 10 Practical Transfusion Medicine by Mike Murphy, Derwood H. Pamphilon
- 11 Mollison's blood transfusion in clinical medicine by Harvey G. Klein and David J. Anstee
- 12 World Health Organization of tumours of haemopoietic and lymphoid tissues 2008
- 13 Pediatric haematology, Robert J. arceci, Ian M. Hann, Owen P. Smith
- 14 Manual of pediatric hematology and oncology Philip Lanzkowsky
- 15 Clinical Pharmacology, D.R. Laurence, Peter N. Bennett, Morris J. Brown

### **The most recent journals/periodicals**

- 16 British Journal of Haematology
- 17 Blood
- 18 Transfusion Medicine
- 19 New England Journal of Medicine
- 20 Journal of Haemostasis and Thrombosis
- 21 Blood Reviews
- 22 Current Opinion in haematology
- 23 American society of Haematology – Education book
- 24 Seminars in Haematology

**PROSPECTUS POSTGRADUATE DIPLOMA AND DOCTOR OF MEDICINE (MD)  
IN TRANSFUSION MEDICINE**

**Recommended Reading**

1. The British Committee for Standards in Haematology (BCSH) and National Blood Service (NBS) Guidelines
2. Immunology-by Abbas
3. Microbiology- Hospital Infection control Manual by Sri Lanka College of Microbiologists
4. Haematology-Essential Haematology by Hoff brand (Relevant chapters) - Practical Haematology- Dacie and Lewis (Relevant chapters)
5. Transfusion Medicine –Technical Manual/AABB -Hand Book of Transfusion Medicine -Practical Transfusion Medicine-M. Murphy
6. Serology-Modern Blood Banking

**PROSPECTUS POSTGRADUATE DIPLOMA DOCTOR OF MEDICINE (MD) AND  
BOARD CERTIFICATION IN VENEREOLOGY 2013**

**References / Reading Materials**

1. Epidemiology in clinical practice – Barker J P, by AM Richards 2009 Churchill Livingstone
2. Recent advances in sexually transmitted diseases – Marton R S and J R W
3. Haris, Churchill Livingstone
4. Venereal diseases 3rd ed – Ambrose King and Claude Nicol
5. Tropical venereology – O P Arya, A O Osoba Churchill Livingstone
6. Managing HIV – Stuart Graeme, Medical Journal of Australia
7. Sexually transmitted diseases 4th ed - Holmes KK, Sparing FF, Stamm WE, Plot P
8. AIDS – Margaret Fisher
9. Clinical practice in STD – Young A, A Mcmillan, Elsevier science
10. HIV Management in Australasia – a guide for clinical care.
11. Editors – Jennifer Hoy, Sharon Lewin, Jeffrey J Post, Alan Street.
12. AIDS care hand book – Brain G Gazzard 2nd ed 2002 Fatima Patel Endorsed by BHIVA
13. Lecture notes on STD – Balckwell scientific publication
14. HIV and Nursing care

15. ABC of STD – S Carley

**BMJ publication**

16. ABC of AIDS 5th ed Ed M M Adler, BMJ publication.

17. ABC of sexual health Ed by John Tomlinson, T G Strammes, BMJ publication

18. ABC of Dermatology – J L Rees, BMJ publication

19. Survey Methods in community medicine – J. H Abramson, Z. H. Abramzon.

20. 5th edition, Churchill Livingstone: Publishers – Taylor and Francis Asia Pacific

(www.taylorandfrancisgroup.com)

21. An Atlas of differential diagnosis in HIV disease – P A Volberding

22. An Atlas of differential diagnosis in HIV disease - M C I Lipman, R W Baker, M A Johnson

23. Herpes simplex viruses – Marie Studhal

**Journals**

1. International Journal of STD/AIDS

2. Medicine International

3. Sexually Transmitted diseases by BMJ

4. AIDS

5. BMJ/Lancet

**Latest publications on HIV and STI**

WHO

1. UNAIDS

2. CDC

3. BHIVA

**PROSPECTUS POSTGRADUATE DIPLOMA DOCTOR OF MEDICINE (MD) AND  
BOARD CERTIFICATION IN VENEREOLOGY 2017**

**References / reading materials**

1. Epidemiology in clinical practice – Barker J P, by AM Richards 2009 Churchill

Livingstone

2. Recent advances in sexually transmitted diseases – Marton R S and J R W

3. Haris, Churchill Livingstone



4. Venereal diseases 3rd ed – Ambrose King and Claude Nicol
5. Tropical venereology – O P Arya, A O Osoba Churchill Livingstone
6. Managing HIV – Stuart Graeme, Medical Journal of Australia
7. Sexually transmitted diseases 4th ed - Holmes KK, Sparing FF, Stamm WE, Plot P
8. AIDS – Margaret Fisher
9. Clinical practice in STD – Young A, A Mcmillan, Elsevier science
10. HIV Management in Australasia – a guide for clinical care.
11. Editors – Jennifer Hoy, Sharon Lewin, Jeffrey J Post, Alan Street.
12. AIDS care hand book – Brain G Gazzard 2nd ed 2002 Fatima Patel Endorsed by BHIVA
13. Lecture notes on STD – Balckwell scientific publication
14. HIV and Nursing care
15. ABC of STD – S Carley

### **BMJ publication**

1. ABC of AIDS 5th ed Ed M M Adler, BMJ publication.
2. ABC of sexual health Ed by John Tomlinson, T G Strammes, BMJ publication
3. ABC of Dermatology – J L Rees, BMJ publication
4. Survey Methods in community medicine – J. H Abramson, Z. H. Abramzon. 5th edition, Churchill Livingstone: Publishers – Taylor and Francis Asia Pacific ([www.taylorandfrancisgroup.com](http://www.taylorandfrancisgroup.com))
5. An Atlas of differential diagnosis in HIV disease – P A Volberding
6. An Atlas of differential diagnosis in HIV disease - M C I Lipman, R W Baker, M A Johnson
7. Herpes simplex viruses – Marie Studhal

### **Journals**

1. International Journal of STD/AIDS
2. Medicine International
3. Sexually Transmitted diseases by BMJ
4. AIDS
5. BMJ/Lancet

## **Latest publications on HIV and STI**

WHO

1. UNAIDS
2. CDC
3. BHIVA

## **REGULATIONS AND GUIDELINES MD (ANAESTHESIOLOGY) AND BOARD CERTIFICATION IN ANAESTHESIOLOGY 2009**

### **Recommended Reading for Part I A Exam**

- (a) Textbook of Anaesthesia by A.R. Aitkenhead and G. Smith
- (b) A Handbook of Anaesthesia by D. Attygalle, N Rodrigo and A Abayadeera
- (c) Lee's Synopsis of Anaesthesia by Atkinson, Rushman, Davies
- (d) Clinical Anaesthesia by Carl L. Gwinnutt

### **Recommended Reading for Part I B Exam**

#### **On Physiology**

1. Text book of Medical Physiology by Arthur Guyton
2. A Review of Medical Physiology by William F. Ganong
3. Respiratory Physiology by John B. West

#### **Reference Books**

1. Applied Respiratory Physiology by J.F. Nunn
2. Anaesthetic Equipment by Wards

#### **On Pharmacology**

1. Drugs in Anaesthetic Practice by M.D. Vickers, M. Morgan, Spencer
2. Pharmacology & Physiology in Anaesthetic practice by Robert K. Stoelting

#### **Reference books**

1. Drugs and Anaesthesia. Pharmacology for Anaesthetists by Margaret Wood & Alastair Wood
2. Pharmacology by H.P. Rang and Dale
3. Principles and practice of Pharmacology for Anaesthetists by T.V. Calvey and N.E. Williams

#### **Physics, Clinical Measurements And Clinical Chemistry**

1. Basic Physics Measurements in Anaesthesia by G.D. Parbrook, P.D. Davis, E.O. Parbrook
2. Principles of measurement and monitoring in Anaesthesia and Intensive Care by M.K. Sykes & M.D. Vickers

## Reference books

1. Scientific Foundations of Anaesthesia by Cyril Scuur , Stanley Feldman, & Neil Soni
2. Ward's Anaesthetic equipment by John T B Moyle, Andrew Davey
3. Statistics at Square one

## Recommended Reading for Part II Exam

### Community Medicine

#### Module 1

#### Reading Material:

1. Hennekens, C.H., Buring, J.E. (2006). *Epidemiology In Medicine*, Brown and Company, Boston.
2. Rothman, K.J. *Epidemiology-An introduction*. Oxford University Press.
3. Beaglehole, D.R., Lasang, M.A., Gulliford , M.(Eds.). *Oxford Text Book of Public Health. Volume 2*.
4. Grimes, D. A., Schulz, K.F. (2002). Epidemiology Series An overview of clinical research: the lay of the land. *Lancet*, 359, 57-61.
5. Lucas, R. M., Mc Micheal, A. J. (2005 October). Association of causation: evaluating links between “environment and disease”. Public Health Classics. *Bulletin of the World Health Organization*, 83(10), 792-795.
6. Sackett, D. L. (1979). Bias in Analytical Research. *J. Chron. Dis.*, 32, 51-63.
7. Gregg, M.B. (Ed). *Field Epidemiology*. Oxford University Press.
8. *Cochrane Hand Book*, Cochrane Collaboration.
9. Miguel Delgado-Rodri´guez, Javier Llorca. Bias. *J Epidemiol Community Health* 2004;58:635–641. doi:10.1136/jech.2003.008466
10. *Field Epidemiology Manual*. Selection bias and case-control studies  
<https://wiki.ecdc.europa.eu/fem/w/wiki/survival-bias.aspx>.
11. L. Rodrigues, L. Kirkwood B.R. Case-control designs in the study of common diseases: Updates on the demise of the rare disease assumption and the choice of sampling scheme for controls. *International Journal of Epidemiology* 1990, Vol.19 No.1. 205 -213.
12. Galbraith et al.2010. A study of clustered data and approaches to the study of clustered data. *J. Neurosci.*, August 11, 30(32):10601–10608.

13. Marion K Campbella et al. Analysis of cluster randomized trials in primary care: a practical approach. Family Practice Vol. 17, No. 2. 192 -196Downloaded from <http://fampra.oxfordjournals.org/> on March 29, 2014.

## **Module 2**

### **Reading Material:**

1. Hill, A.B., Hill, I.D. (1991.) *Bradford Hill's Principles of Medical Statistics*(12thed.). London, Edward Arnold.
2. Basic Statistical Analysis. Rischard C. Sprinthall
3. Medical Statistics. Betty R Kirkwood and Jonathan A. C. Sterne
4. Using and Understanding Medical Statistics. David E. Matthews and Vernon T. Farewell
5. Biostatistical Analysis. J.H. Zar
6. BMJ Statistical Notes Series
7. The EPI coverage survey. WHO/VB/08.07
8. Bennett S, Woods T, Liyanag MW, Smith DL.A simplified general method for cluster-sample surveys of health in developing countries. World Health Statistics Quarterly 1991. 44 (3); 98-106

## **Module 3**

### **Reading material:**

1. Epidemiology in Medicine, CH Henneken, JE Buring. 1987
2. Designing clinical research: an epidemiological approach, SB Hulley, SR Cummings. 1988
3. Basic epidemiology, R Bonita, R Beagkehole, T Kjellstrom 2nd edition, 2006. World Health Organization
4. Essentials of Epidemiology in public health 2 nd edition, 2008. Ann Aschengrau, George
5. R. SeageIII
6. Modern Epidemiology, 3rd edition, 2008. KR Rothman, S. Greenland, TL lash
7. Epidemiology, 3rd edition, 2004. Leon Gordis

## **Professionalism & Ethical Principles**

### **Reading Material:**

1. Stanford Encyclopedia of Philosophy. (2010). Public Health Ethics.  
<http://plato.stanford.edu/entries/publichealth-ethics>

### **Reading: Material:**

1. Wasantha Gunathunga Perfect Mental Health . Department of Community Medicine, University of Colombo 2010.

2. <http://www.perfectmentalhealth.org/index.php/research-on-mind>

3. [www.mindtools.com](http://www.mindtools.com)

4. Andrew J. Hoffman. Recognizing personal and professional value system: the spiritually motivated manager as organizational entrepreneur. In Giacalone RA and Jurkiewicz CL (editors) Handbook of Workplace Spirituality and organizational performance M.E. Sharpe New York.2003.

5. Lallan Prasad & AM Banerjee. Emotional and Social Intelligence in Managing Human Resource, Texts, Perspectives and Challenges. Sterling. 2012 India

## **Module 6**

### **Reading Material:**

1. The Ottawa Charter for Health Promotion. Retrieved from <http://www.who.int/healthpromotion/conferences/previous/ottawa/en/2>.

2. Draft Sri Lanka National Health Promotion Policy. Retrieved from <http://whosrilanka.healthrepository.org/bitstream/123456789/290/1/Sri%20Lanka%20National%20Health%20Promotion%20Policy-%20final%20draft-.pdf3>.

3. Client-centered therapy. Retrieved from [http://en.wikipedia.org/wiki/Person-centered\\_therapy4](http://en.wikipedia.org/wiki/Person-centered_therapy4).

4. Health Education Bureau Services. Retrieved from [http://www.healthedu.gov.lk/web/index.php?option=com\\_content&view=article&id=43&Itemid=34&lang=en5](http://www.healthedu.gov.lk/web/index.php?option=com_content&view=article&id=43&Itemid=34&lang=en5).

5. Beisler, F. Scheeres, H. Pinner, D. Communication Skills. Available at the NIHS Library.

6. Health Promotion Booklet Series - Competencies in Health Promotion, Health Education Bureau.

7. Ewles and Simnett. (1999). Promoting Health.(4th ed.).

8. McKenzie, Neiger and Thackeray (2005). Planning, implementing and evaluating health promotion programs.

9. WHO. Evaluation in Health Promotion.

## **Module 7**

### **Capacity Building**

Reading material:

1. Educating Health Professionals in Low-Resource Countries: A Global Approach. Murray JP, Wenger AFZ, Downes EA, Terrazas SB. Springer. 2011.

2. Fernando, D., Gunawardane, N., Weerasinghe, C., 2006. Essential Public Health Functions. Journal of Community Physicians of Sri Lanka, 11 (2).

3. Communication Skills. Fran Beisler, Hermine Scheeres, David Pinner. 2nd Australian ed. Melbourne: Longman Cheshire, 1993.

<http://xperlink.com/t-innovation-brain-child-communication-lateral-thinking~1505>

4. Models of communication [http://lms.oum.edu.my/econtent/OUMH1303KDP/content/24094922OUMH1303\\_OralCommunication\\_v1/OUMH1303\\_Topic1/OUMH1303\\_1\\_2.html](http://lms.oum.edu.my/econtent/OUMH1303KDP/content/24094922OUMH1303_OralCommunication_v1/OUMH1303_Topic1/OUMH1303_1_2.html)

5. Models of communication [http://lms.oum.edu.my/econtent/OUMH1303KDP/content/24094922OUMH1303\\_OralCommunication\\_v1/OUMH1303\\_Topic1/OUMH1303\\_1\\_2.html](http://lms.oum.edu.my/econtent/OUMH1303KDP/content/24094922OUMH1303_OralCommunication_v1/OUMH1303_Topic1/OUMH1303_1_2.html)

6. Doctor-Patient Communication: A Review  
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3096184/>

7. Key communication skills and how to acquire them BMJ 2002;325:697  
[http://www.hospitalist.cumc.columbia.edu/downloads/cc4\\_articles/Modeling%20the%20Art%20of%20Medicine/Key%20Communication%20Skills.pdf](http://www.hospitalist.cumc.columbia.edu/downloads/cc4_articles/Modeling%20the%20Art%20of%20Medicine/Key%20Communication%20Skills.pdf)

8. SPIKES protocol for breaking bad news <http://hiv.ubccpd.ca/files/2012/09/Summary-on-Breaking-Bad-News.pdf>

9. How to take better notes <http://www.wikihow.com/Take-Better-Notes>

10. What is counseling? The American Counseling Association <http://www.counseling.org/aboutus/about-aca>

11. Person-centered therapy [http://en.wikipedia.org/wiki/Person-centered\\_therapy](http://en.wikipedia.org/wiki/Person-centered_therapy)

12. Negotiation Strategies for Doctors and Hospitals <http://blogs.hbr.org/2013/10/negotiationstrategies-for-doctors-and-hospitals/>

13. Win-Win Negotiation: Finding a Fair Compromise  
<http://www.mindtools.com/CommSkill/NegotiationSkills.htm>

14. 10 Tips for Public Speaking <http://www.toastmasters.org/tips.asp>

15. Active Listening: More than just paying attention, Kathryn Robertson. Australian Family Physician Vol. 34, No. 12, December 2005

[http://olle.aogp.com.au/pluginfile.php/6573/mod\\_resource/content/1/Active%20listeningAFP.pdf](http://olle.aogp.com.au/pluginfile.php/6573/mod_resource/content/1/Active%20listeningAFP.pdf)

16. “Clues to Patients’ Explanations and Concerns about Their Illnesses: A Call for Active Listening”

[http://www.drmed.org/javne\\_datoteke/novice/datoteke/312-reading6cCluesctopatientscexplanationsconcernscaboutchillness1.pdf](http://www.drmed.org/javne_datoteke/novice/datoteke/312-reading6cCluesctopatientscexplanationsconcernscaboutchillness1.pdf)

## **Preparation of Research Proposals**

### **References**

Bennett, S., Woods, T., Liyanage, W.M., & Smith D.L. (1991). A simplified general method for clustersample surveys of health in developing countries. World Health Statistics Quarterly 44(3), 98 -106.

Retrieved November 15, 2013 from

[http://www.ph.ucla.edu/epi/rapidsurveys/RScourse/whostatquarterly44\\_98\\_106\\_1991.pdf](http://www.ph.ucla.edu/epi/rapidsurveys/RScourse/whostatquarterly44_98_106_1991.pdf)

UMUC (University of Maryland University College) Library. (2012.) APA Citation Examples.

Retrieved November 27, 2013 from

[http://www.umuc.edu/library/libhow/apa\\_examples.cfm#intext](http://www.umuc.edu/library/libhow/apa_examples.cfm#intext)

WHO (2008). Training for mid-level managers (MLM) Module 7.EPI Coverage Survey. Retrieved

November 15, 2013 from

[http://www.who.int/immunization\\_delivery/systems\\_policy/MLM\\_module7.pdf](http://www.who.int/immunization_delivery/systems_policy/MLM_module7.pdf)

**PROSPECTUS MD AND BOARD CERTIFICATION IN  
SPORT AND EXERCISE MEDICINE 2017**

**Recommended reading**

- 1) Bartlett R. Introduction to Sports Biomechanics. Illustrated reprint. Manchester: Taylor and Francis: 1997.
- 2) Brukner P, Khan K. Clinical Sports Medicine. 4th ed. Sydney: McGraw-Hill; 2012.
- 3) DeLee JC, Drez Jr. D, Miller MD. Orthopaedic Sports Medicine. Principles and Practice. 3rd ed. Philadelphia: Saunders Elsevier; 2010.
- 4) Hawley J, Burke L. Clinical Sports Nutrition, 3rd ed. Sydney: McGraw Hill; 2006.
- 5) McArdle WD, Katch FI, Katch VL. Exercise physiology: Energy, nutrition, and human performance. 6th ed. Philadelphia: Lippincott Williams & Wilkins; 2001.
- 6) Micheli LJ, Smith AD, Bachl N, Rolf CG, Chan K. F.I.M.S. Team Physician Manual. Hong Kong: Lippincott Williams & Wilkins Asia Ltd; 2007.