# **CURRICULUM VITAE OF PROFESSOR DINESH FERNANDO**

**SURNAME** Fernando

OTHER NAMES Dinesh Malcolm Gerard

**GENDER** Male

**DATE OF BIRTH** 20 May, 1966

**PERMANENT ADDRESS** 13/B2/3/3, Forest Reserve Road,

Hantana Housing Scheme,

Kandy, Sri Lanka.

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**CURRENT DESIGNATION** Board Certified Specialist and Professor,

Department of Forensic Medicine,

Faculty of Medicine, University of Peradeniya,

Sri Lanka 94-81-2388083

# PROFESSIONAL QUALIFICATIONS

- 1. Diploma in Medical Jurisprudence (DMJ) in Pathology July 2005 Society of Apothecaries, London, UK.
- 2. Doctor of Forensic Medicine (MD) December 2003 Post Graduate Institute of Medicine, University of Colombo, Sri Lanka.
- 3. Post graduate Diploma in Legal Medicine (DLM) December 2001 Post Graduate Institute of Medicine, University of Colombo, Sri Lanka.
- 4. Bachelor of Medicine, Bachelor of Surgery (MBBS) with second class honours May 1994 North Colombo Medical College, Ragama, Sri Lanka.

## OTHER QUALIFICATIONS

- International English Language Testing System (IELTS), University of Cambridge September 2005
  - a) Listening 9 out of 9
- b) Reading 9 out of 9
- c) Speaking 9 out of 9
- d) Writing 9 out of 9

Overall band score – 9.0 (Expert user – has fully operational command of the language: appropriate, accurate and fluent with complete understanding)

- 2. Test Of English as a Foreign Language (TOEFL), Princeton, USA Nov 1989
  - a) Total 660 out of 677
- 3. Diploma in Acupuncture (D.Ac) International College of Acupuncture, Open International University for Complementary Medicines July 1989

## MEDICAL REGISTRATIONS

- 1. Sri Lanka Medical Council Registration No. 11993 from 20 June 1996 to date
- 2. Medical Practitioners Board of Victoria, Australia No. MPS362165 (06 Oct 2004 05 Oct 2005)
- 3. Medical Council of New Zealand No. 40955 (16 Dec 2005 16 Dec 2006)
- 4. General Medical Council, UK Certificate of Eligibility for Specialist Registration No. 2010/02289/01 (05 May 2011)

## PROFESSIONAL WORK EXPERIENCE IN SRI LANKA

- 1. In the Faculty of Medicine, University of Peradeniya, Sri Lanka
  - Professor 1 March 2017 to date
  - Head, Department of Forensic Medicine 01 June 2010 31 July 2014
  - Board Certified Specialist in Forensic Medicine December 2004 to date
  - Senior Lecturer grade I June 2012 to 28 February 2017
  - Senior Lecturer grade II December 2004 May 2012
  - Lecturer (probationary) February 2003 November 2004
  - Post graduate trainee in Forensic Medicine February 2003 December 2003
- 2. In the Faculty of Health-Care Sciences, Eastern University, Sri Lanka
  - Professor in Forensic Medicine on assignment basis during sabbatical leave -September 2018 to August 2019
- 3. In the Ministry of Health, Sri Lanka
  - Post graduate trainee in Forensic Medicine November 2000 to January 2003
  - Medical Officer May 1996 to October 2000
  - Intern Medical Officer April 1995 to April 1996
- 4. In the Faculty of Medicine, University of Kelaniya, Ragama, Sri Lanka
  - Assistant Lecturer (demonstrator), Department of Forensic Medicine June 1994 to April 1995

## PROFESSIONAL WORK EXPERIENCE OVERSEAS

- 1. In Netherlands
  - Observer at the Netherlands Forensic Institute, The Hague June/July 2019
- 2. In New Zealand
  - Locum Forensic Pathologist, Wellington Public Hospital January to December 2006
  - Honorary Clinical Senior Lecturer, Department of Pathology, Wellington School of Medicine and Health Sciences, University of Otago – May to December 2006
- 3. In Australia
  - Overseas Fellow in Forensic Pathology, Victorian Institute of Forensic Medicine, Melbourne – September 2004 to August 2005

#### 4. In Thailand

• Honorary Forensic Pathologist and received a medal for contribution to operation Cawdor by the Australian Federal Police – April to May 2005

# 5. In the Republic of Maldives

- Consultant to the Maldives National University to assess the feasibility on establishing a medical school in the Maldives June to December 2014
- Consultant to John Keells Maldivian resorts, to conduct a vulnerability and risk assessment on medical emergency and safety at the Chaaya Island Dhonveli clinic and resort – January 2014
- Resort Medical Officer, Hotel Hakuraa Hura June/July 2015, May 2013
- Resident Medical Officer, Chaya Island, Dhonveli August to October 2011
- Relief Resident doctor, Maldives Hilton, Rangali Island September to December 1999

## POSITIONS HELD IN THE FACULTY OF MEDICINE

- Head, Department of Forensic Medicine 01 June 2010 to 31 July 2014
- Director, Health Emergency & Disaster Management Training Centre October 2007 to September 2009 and January 2014 to September 2016
- Chairman, Faculty Research Committee 01 August 2013 to 31 May 2016
- Director, Research & Development Unit July 2017 to June 2018
- Faculty representative to the International Research Centre, University of Peradeniya
   March 2015 to February 2016
- Faculty representative to the Senate of the University of Peradeniya July 2017 to June 2020
- Programme Coordinator, Emergency & Disaster Management, Health Emergency & Disaster Management Training Centre, Faculty of Medicine – July to October 2007, October 2009 to December 2013
- Member of the skills lab development committee April 2013 to date
- Member, Faculty Ethical Review Committee November 2012 to date
- Member, Monitoring & Evaluation Committee, January 2007 to date
- Member, Research & Development Unit June 2014 to June 2017
- Member, Higher Degrees Committee June 2010 to 31 May 2016
- Member, organizing committee, Peradeniya University International Research Sessions—2014, 2015, 2016
- Member, Faculty Research Committee May 2012 July 2013

# **ADDITIONAL TRAINING OBTAINED (International & National)**

## A. Forensic Medicine and Forensic Science

- 1. Workshop on "introduction to Forensic Archaeology" organized by the International Committee of the Red Cross, Anuradhapura, Sri Lanka 12 & 13 November 2016
- 2. Workshop on "preparation of standard operational procedures with regard to investigation of mass graves" organised by the College of Forensic Pathologists of Sri Lanka 28 August 2015

- 3. International training course on "Introduction to Nuclear Forensics" organised by the International Atomic Energy Agency, Daejon, **Republic of Korea** 21 to 24 July 2015
- 4. CPD activity on "the use of Forensic Dentistry in increasing post-mortem information of incinerated victim" by Dr. John Berketa, Adelaide University, Australia 26 June 2013
- 5. Training workshop on "Forensic Anthropology" conducted by the Forensic Anthropology Society of Europe, held in Colombo 25 to 29 March 2013
- 6. Training of trainers workshop on "Forensic interview skills in child sexual abuse" conducted by the Post Graduate Institute of Medicine, Colombo 13 August 2012
- 7. Workshop to review recommended amendments to the National Medico Legal Examination Form, conducted by the College of Forensic Pathologists of Sri Lanka 10 August 2012
- 8. Training workshop on "Forensic histopathology" conducted by the College of Forensic Pathologists of Sri Lanka 21 April 2012
- 9. Training workshop on "explosives, explosions and injuries" conducted by the College of Forensic Pathologists of Sri Lanka 20 April 2012
- 10. Training seminar on "Toxicology clinical, industrial and environmental applications" conducted by the Institute of Chemistry & National authority for the implementation of chemical weapons convention, Sri Lanka 20 January 2012
- 11. Training workshop on "Investigation of Sudden Unexpected Deaths of Infants & Children with special emphasis on deaths related to immunisation and development of an autopsy protocol" conducted by the University of Adelaide, Australia, Epidemiology Unit, Ministry of Healthcare and Nutrition and the College of Forensic Pathologists of Sri Lanka 8 to 10 November 2009
- 12. Regional training on "Clinical Management of Sexual Violence" conducted by UNHCR/UNFPA, in Chiang Mai, *Thailand* 25 to 27 June 2008
- 13. "Forensic Pathology Symposium" Conducted by the Victorian Institute of Forensic Medicine, in Melbourne, *Australia* 1 & 2 September 2006
- 14. "19<sup>th</sup> Annual Forensic Anthropology Course" conducted by the Armed Services Institute of Pathology, Washington DC, *USA* 12 to 16 June 2006
- 15. "Forensic Pathology Seminar on Ballistics" conducted by the National Forensic Pathology Service, held in Auckland, *New Zealand* 27 May 2006
- 16. "Perinatal Pathology Course" conducted by the Queensland Health Pathology and Scientific Services, Brisbane, *Australia* 24 & 25 February 2006
- 17. "Pathology update" conducted by the Royal College of Pathologists of Australasia, Sydney, **Australia** 11-13 March 2005
- 18. "Short Course in Forensic Pathology" conducted by the Royal College of Pathologists of Australasia, Hobart, Tasmania, *Australia*. 29 to 31 October 2004
- 19. "Post graduate course in Clinical Forensic Medicine" conducted by the Victorian Institute of Forensic Medicine, Melbourne, *Australia* 11 to 21 October 2004
- 20. Training programme in Video Interviewing conducted by the National Child Protection Authority, Sri Lanka 18 to 20 June 2001

# **B.** Emergency and Disaster management

- 1. Public Health & Emergency Management in Asia and the Pacific (PHEMAP) Program Evaluation Review Workshop, conducted by the Asian Disaster Preparedness Centre, held in Manila, *Philippines* 28 to 30 April 2010
- 2. Training of Trainers on the 'Minimum Initial Service Package (MISP) for Sexual and Reproductive Health in Crises' conducted by the International Planned Parenthood Federation and UNFPA in Kuala Lumpur, *Malaysia* 2 to 6 February 2009
- 3. Completed the Minimum Initial Service Package (MISP) for Reproductive Health in Crisis Situations: a distance learning module conducted by the Women's Commission for Refugee Women & Children, New York, *USA* January 2009
- 4. Sri Lankan Initiatives for Disaster Management conducted by the Trauma Secretariat, Ministry of Health, Sri Lanka 28 to 31 October 2008
- 5. Training programme on Reproductive Health and Gender Based Violence in emergency situations conducted by the UNFPA and Disaster Preparedness & Response Unit, Ministry of Health, Colombo, Sri Lanka 18 & 19 October 2008
- 6. 8<sup>th</sup> Inter-regional training course on Public Health & Emergency Management in Asia and the Pacific (PHEMAP) conducted by the Asian Disaster Preparedness Centre, Bangkok, *Thailand* 26 May to 6 June 2008
- 7. 1<sup>st</sup> National Public Health & Emergency Management in Asia and the Pacific (PHEMAP) Course Coordinators Workshop, conducted by the Asian Disaster Preparedness Centre, held in Bangkok, *Thailand* 12 to 16 November 2007

# C. Research, Ethics and Medical Education

- 1. Intensive course in research writing conducted by Texas A&M University Texas, USA 27 June to 15 July 2016
- 2. Workshop on effective mentorship in research writing and networking between institutions to promote research writing" coordinated by the Research Promotion and Facilitation Centre, Faculty of Medicine, University of Colombo on 17 & 18 March 2016
- 3. "Workshop for supervisors and prospective supervisors of research degrees" organized by the Higher Degrees Committee, Faculty of Medicine, University of Peradeniya on 04 June 2015
- 4. Workshop on "human capital management for aspiring HR professionals conducted by Skills Development Fund, Sri Lanka 12&13 March 2014
- 5. Workshop on "human research subject protection" organized by the forum for ethics review committees in Sri Lanka 11 October 2013
- 6. Counselling Programme conducted by the IRQUE Social Harmony Project University of Peradeniya, Sri Lanka 4<sup>th</sup> & 5<sup>th</sup> June 2007
- 7. Workshop on "Mastering Clinician Coaching and Feedback" conducted by the Cognitive Institute, Wellington, *New Zealand* 9 March 2006
- 8. Seminar on "Postgraduate Research in National Development" organised by the University Grants Commission, Sri Lanka. 08 July 2004
- 9. Workshop on "Educational Technology" conducted by the Medical Education Unit, Faculty of Medicine, University of Peradeniya, Sri Lanka. 7<sup>th</sup> to 18<sup>th</sup> June 2004

- 10. Workshop on "Formative Assessment" conducted by Curriculum Development and Evaluation Committee, Faculty of Medicine, University of Colombo, Sri Lanka 10 April 2003.
- 11. Workshop on "Problem Based Learning" conducted by the Medical Education and Research Centre, University of Colombo, Sri Lanka 14 August 2002.

## TEACHING AND ACADEMIC DEVELOPEMENT

# Under graduate teaching at the University of Peradeniya

- Series of booklets titled 'Colour atlas of Forensic Pathology' available on line, at the <a href="http://med.pdn.ac.lk/departments/forensic/colorAtlas.php">http://med.pdn.ac.lk/departments/forensic/colorAtlas.php</a> for undergraduates, postgraduates in forensic medicine and pathology and medical officers engaged in pathology or medico-legal work
- Preparation of a booklet "A learning guide for Forensic Museum Specimens" to assist the students using the museum.
- Visiting Lecturer, Faculty of Dental Sciences, University of Peradeniya, Sri Lanka
   2008, 2010, 2011, 2013, 2014
- Visiting Lecturer in Forensic Radiography, Faculty of Allied Health Sciences, University of Peradeniya, Sri Lanka February through June 2013

## **Under graduate teaching at other institutions (National and International)**

- Visiting Lecturer, Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka 2010, 2013, 2014
- Examiner at the University of Ruhuna, Galle, Sri Lanka (2013, 2014, 2016), University of Sri Jayawardanapura, Kotte, Sri Lanka (2008 2010, 2015)
- Practical demonstrations and lectures to medical students at the Wellington School of Medicine, **New Zealand** (January December 2006)
- Delivered lectures to the final year medical students of Monash University, Melbourne, **Australia** (April, May 2005)
- Conducted lectures, tutorials and practical classes in Forensic Medicine for the third and fourth year medical students at the Faculties of Medicine, University of Colombo (January December 2003), University of Ruhuna, (November 2000 December 2001), and University of Kelaniya (May 1994 March 1995)
- Delivered lectures in Forensic Medicine to the final year nursing students at the Nurses Training School, Galle. (May 2001)

# Post graduate training, teaching and examining (National and International)

- Lecturer, Examiner, Trainer & Supervisor, Doctorate in Forensic Medicine (MD) training programme, Post Graduate Institute of Medicine, University of Colombo, Sri Lanka 2011 to date.
- Lecturer, Examiner, Trainer & Supervisor, Post Graduate Diploma in Legal Medicine training programme, Post Graduate Institute of Medicine, University of Colombo, Sri Lanka 2009 to date.
- Lecturer, Supervisor and Examiner, post graduate Diploma in Forensic Medicine course for Judges and Lawyers, University of Peradeniya, Sri Lanka 2009 to date.
- Visiting Lecturer and Examiner, M.Sc Programme in Disaster Management, Post Graduate Institute of Science, University of Peradeniya November 2007 to date.

- Course Coordinator, lecturer and examiner, Medico-legal and Ethical aspects in disasters, Post Graduate Diploma in Health Sector Disaster Management, Speciality board in Disaster Management, Post Graduate Institute of Medicine, University of Colombo, Sri Lanka – 2011 to 2015
- Trainer in post mortems, Diploma in Pathology course, Post Graduate Institute of Medicine, University of Colombo, Sri Lanka 2010, 2013, 2014
- Examiner at the viva voce component of the Examination for Registration to Practice Medicine (ERPM), Sri Lanka Medical Council –2011, 2013, 2014
- Co-Examiner at the autopsy component of the MRCPA with Prof. Brett Delahunt, Wellington School of Medicine, **New Zealand** 2006
- Demonstration of autopsy techniques to trainee interns and registrars in pathology at Wellington Public Hospital, **New Zealand** January to December 2006
- Delivered lectures in Forensic Medicine to foreign-trained medical graduates following the refresher courses conducted by the College of Forensic Pathologists of Sri Lanka – January 2002 to December 2003
- Delivered lectures in Forensic Medicine to medical officers following the Diploma in Family Medicine course, conducted by the Post Graduate Institute of Medicine, Colombo, Sri Lanka January to December 2002

# **Introduction of new courses/programmes**

- Member of the steering committee of the postgraduate school of medical sciences since April 2013 and member of the board of study in Forensic Medicine which is currently developing the curriculum for a postgraduate certificate and diploma programme.
- Course Co-ordinator to develop the module on Medico-legal and Ethical aspects in disasters of the Post Graduate Diploma in Health Sector Disaster Management, Speciality board in Disaster Management, Post Graduate Institute of Medicine, University of Colombo, Sri Lanka 2010 to date.
- Formulated the Forensic Dentistry training programme, with members of the board of study in Dentistry and Forensic Medicine, Post Graduate Institute of Medicine 2009 to date. Appointed as coordinator 2012 2016.
- Initiated and conducted the first ever two-day National Training Course in "Integration of Sexual and Reproductive Health services in Crises" in collaboration with the United Nations Population Fund (UNFPA) in 2009. Up to date 11 National trainings have been conducted.
- Contributed to the development, organised and conducted a six-day National Training Course in "Public Health Emergency and Disaster Management" in collaboration with the World Health Organization in 2008. After five National trainings were conducted, evaluated, reviewed, and revised the curriculum in 2014. Since then conducted three more programmes, of which the last in 2015 was international. Also conducted this training for the medical personnel of the ministry of Health of Bangladesh.
- Contributed to the development of the curriculum of the National in-service training programme for non-specialist government medical officers on sexual assault forensic examination conducted by the Institute of Legal Medicine and Toxicology and the education, training and research unit of the Ministry of Health in partnership with USAID March to June 2012

- Prepared and conducted the one year post graduate Diploma in Forensic Medicine course for Judges and Lawyers, with members of the Department of Forensic Medicine, University of Peradeniya, Sri Lanka which commenced in 2009, and is still continuing.
- Development of the "Beyond 2004" Doctor in Society curriculum, and thereafter refining the Forensic Medicine component of the Doctor in Society stream in 2008 and 2013, together with the other members of the Department of Forensic Medicine, University of Peradeniya

# Moodle based undergraduate teaching (medmoodle.pdn.ac.lk)

- To enable students to get a better understanding of giving expert testimony in court, autopsy procedures and techniques they may not see during the course of their clinical appointment audio/videos on the following were prepared and uploaded to Moodle
  - a) Conduct of a 2<sup>nd</sup> autopsy
  - b) Special dissection of the neck
  - c) Special dissection of the face
  - d) Middle ear examination
  - e) Removal of eyes
  - f) Procedure of an exhumation
  - g) My evidence being led in the high court in cases of
    - i. Assault with a blunt weapon to head with delayed death.
    - ii. Assault with a blunt weapon to head with early death.
    - iii. Assault with multiple sharp weapons to body with immediate death.
    - iv. Compensation in RTA
    - v. Assault with multiple cuts and stabs
    - vi. Examination of a victim of suspected police assault
- Lecture notes of the 21 topics I have done for undergraduates from year 2 semester 2 up to year 4 semester 2
- Contributed to the planning and development of the self-learning module on the department web site (www.med.pdn.ac.lk/departments/forensic)

# **Contribution to Continuing Professional Development Courses**

- 1. Facilitator at the Minimum Initial Service Package (MISP) training organized by the Family Planning Association of Sri Lanka, in Jaffna 14&15 February 2017
- 2. Resource person at two residential workshops for judicial officers on forensic medicine and science conducted by the Sri Lanka Judges Institute 18-20 November & 26-27 November 2016.
- 3. Facilitator at the Minimum Initial Service Package (MISP) training organized by the Family Planning Association of Sri Lanka, Thulhiriya MAS fabric park 29 & 30 August 2016
- 4. Co-facilitator at the workshop on effective mentorship in research writing conducted by the Research and Development Division, Faculty of Medicine, University of Peradeniya 24 May 2016
- 5. Key facilitator at the Badulla and Galle district workshops on Minimum Initial Service Package conducted by the Family Planning Association of Sri Lanka in collaboration with the Disaster Management Centre 25 to 29 April 2016

- 6. Resource person at the "**National** sensitization workshop on minimum initial service package on sexual and reproductive health in emergencies" conducted by the Family Planning Association of Sri Lanka 18 February 2016
- 7. Resource person at the 10<sup>th</sup> Training Course in "Public Health Emergency and Disaster Management for health care professionals in **South East Asia**" organized jointly with the Ministry of Health, Nutrition and Indigenous Medicine supported by the World Health Organization and conducted by the Health Emergency and Disaster Management Training Centre, Faculty of Medicine, University of Peradeniya 7 to 11 December 2015
- 8. Resource person at a Training Course in "Public Health Emergency and Disaster Management" conducted for the health care professionals of the ministry of health and family welfare, **Bangladesh** 4 to 8 August 2015
- 9. Resource person at seven **National** Training Courses in "Public Health Emergency and Disaster Management" conducted by the Health Emergency and Disaster Management Training Centre, Faculty of Medicine, University of Peradeniya, Sri Lanka July 2008 to July 2015
- 10. Resource person at the workshop on "Medical Ethics, Professionalism and Forensic Odontology" conducted for Dental Specialist (MD) trainees by the Ministry of Health 28 November 2014
- 11. Resource person at workshop on "Safe Autopsy" conducted by the Department of Forensic Medicine, Faculty of Medicine, University of Peradeniya 02 and 30 October 2014
- 12. Delivered a lecture titled" Medico-Legal responsibilities towards patients" in the Continued Medical Education (CME) lecture series of the Postgraduate School of Medical Sciences 31 July 2014
- 13. Guest speaker at the Monitoring & Evaluation workshop and Stakeholders meeting conducted by SPRINT, South Asia in Colombo 23-25 June 2014
- 14. Resource person at 10 **National** Training Courses in "Integration of Sexual and Reproductive Health services in Crises" conducted by the Health Emergency and Disaster Management Training Centre, Faculty of Medicine, University of Peradeniya, Sri Lanka July 2009 to November 2013
- 15. Resource person at the workshop in Forensic Radiology organised by the Dept. of Radiography/Radiotherapy, Faculty of Allied Health Science, University of Peradeniya, Sri Lanka 23<sup>rd</sup> March 2013
- 16. Resource person at the workshop on Sexual & Reproductive Health services in crisis situations conducted by the Family Planning Association of Sri Lanka 12 to 14 October 2012
- 17. Resource person for the "sexual assault forensic examination training programme" for non specialist doctors conducted by the Institute of Legal Medicine and Toxicology, Ministry of Health 07 August to 03 October, 2012
- 18. Resource person at the "joint symposium on maternal & neonatal health" conducted by the Sri Lanka College of Obstetricians & Gynaecologists 27 March 2012
- 19. Resource person at the "Consultative workshop to develop a **National** plan for the Management of the dead in disaster situations" conducted by the Institute of Legal Medicine and Toxicology, Ministry of Health & Ministry of Disaster Management,

- Sri Lanka December 2011 July 2012 which resulted in a book being published and launched on 4 March 2016.
- 20. Resource person at Three Consultative meetings on training of Forensic Medical practitioners on Child Protection including development of **National** guidelines on examination and reporting conducted by the Ministry of Justice, College of Forensic Pathologists of Sri Lanka and the United Nations Children's Fund (UNICEF), Sri Lanka October December 2010
- 21. Resource person at Four Consultative meetings to develop a **National** Protocol on Clinical Management of Rape Survivors conducted by the College of Forensic Pathologists of Sri Lanka January to December 2010 which resulted in a book being launched on 27 May 2014
- 22. Resource person at Three Consultative meetings on preparation of a **National** paediatric autopsy format conducted by the College of Forensic Pathologists of Sri Lanka in collaboration with the Epidemiology Unit of the Ministry of Health, Sri Lanka September to October 2010 which resulted in a General Circular No. 01-25/2012 (16 May 2012) being issued by the Ministry of Health
- 23. Resource person at the workshop to finalize the Standard Operational Procedures on Disaster Preparedness and Response in the Health Sector, conducted by the Disaster Preparedness and Response Unit, Ministry of Health, Sri Lanka 19-20 February 2010
- 24. Resource person at the workshop on "Revision of the Forensic Medicine Curriculum" of the Faculty of Medicine & Allied Sciences, Rajarata University of Sri Lanka 5<sup>th</sup> February 2010
- 25. Resource person at the "Practical Training Programme on Exhumation" conducted by the Medico-Legal Unit, Teaching Hospital, Anuradhapura in collaboration with the Department of Forensic Medicine, Faculty of Medicine & Allied Sciences, University of Rajarata, Sri Lanka 22 November 2009
- 26. Resource person at the "Technical Updates for health personnel deployed in the IDP camps in Cheddikulum and Vavuniya" conducted by the Health Coordinating office, Ministry of Healthcare and Nutrition 18 to 20 August 2009
- 27. Resource person at the short course on 'Application of Disaster Management Principles in Emerging Epidemics in Sri Lanka conducted by the Board of Study in Zoological Sciences of the Post Graduate Institute of Science, University of Peradeniya, Sri Lanka 30 to 31 July, 2009
- 28. Resource person at the consultative Workshop to review the **National** Plan for Disaster Preparedness and Response and development of Standard Operational Procedures in the Health Sector, conducted by the Disaster Preparedness and Response Unit, Ministry of Health, Sri Lanka 12<sup>th</sup> September 2008
- 29. Resource person at the consultative Workshop to review the **National** Plan for Disaster Preparedness and Response and development of Standard Operational Procedures in the Health Sector, conducted by the Disaster Preparedness and Response Unit, Ministry of Health, Sri Lanka 12<sup>th</sup> September 2008
- 30. Resource person at the workshop on "Teaching of Toxicology in Medical Schools" conducted to discuss and improve methods of teaching in medical schools by the Post Graduate Institute of Medicine, University of Colombo, Sri Lanka 21 April 2008

- 31. Resource person at the Consultative Workshop to prepare the **National** Plan for Disaster Preparedness and Response in the Health Sector, conducted by the Disaster Preparedness and Response Unit, Ministry of Health, in Habarana, Sri Lanka 4 to 6 April 2008
- 32. Visiting lecturer at the training programme for Sub Inspectors of Police, Central Province, Sri Lanka September 2007 to June 2010
- 33. Resource person for the Scene Of Crime Officers (SOCO) training programme, Kandy, Sri Lanka May 2007 to May 2010
- 34. Resource person at a seminar on 'Death, Inquest, Post Mortem Examination and the Role of the Police' held at the Police Training School, Kundasale, Sri Lanka 28 February 2007
- 35. Conducted the first aid course for the staff of Maldives Hilton, Rangali Island, Republic of Maldives October to December 1999
- 36. Resource person at the workshop on Firearm Injuries for police officers at the Sri Lanka Police College November 1994

# RESEARCH, SCHOLARSHIP AND CREATIVE WORK

**Publications in refereed journals** (ORCID ID – 0000-0001-6269-208X)

- 1. **Fernando DMG**, Thilakarathne SMNK, Wickramasinghe CU. Pulmonary artery dissection—A review of 150 cases. *Heart and lung*. 2019;48:428-435. DOI: https://doi.org/10.1016/j.hrtlng.2019.02.007
- 2. **Fernando DMG** More than eight deaths per day on our roads......and rising. *Sri Lanka Journal of Forensic Medicine Science & Law* 2018;09:01-03. DOI:http://doi.org/10.4038/sljfmsl.v9i2.7808
- 3. **Fernando DMG**, Gamage SMK, Ranmohottige S, Weerakkody I, Abeyruwan H, Parakrama H. Relationship between the tensile strengths and diameters of human umbilical cords. *Journal of Forensic and Legal Medicine* 2018;56:48-50. Published online 6 March 2018. DOI: <a href="https://doi.org/10.1016/j.jflm.2018.03.008">https://doi.org/10.1016/j.jflm.2018.03.008</a>
- 4. Abeyagunawardena IA, Abeynayake A, Anuththara T, Alawaththegama K, Amanda S, Abeyrathne V, Amaradasa P, Anuradha B, Ahmed H, Abeykoon C, Fernando DMG. Is it appropriate to use WHO Multicentre Growth Reference Study standards to assess the growth parameters of Sri Lankan babies? A single-centre cross-sectional study. BMJ Paediatrics Open. 2018;2:e000174. Published online 6 February 2018. DOI: <a href="http://dx.doi.org/10.1136/bmjpo-2017-000174">http://dx.doi.org/10.1136/bmjpo-2017-000174</a>
- 5. **Fernando D.M.G,** Tennakoon S.U.B, Samaranayake AN, Wickramasinghe W.M.M.H.P. Characteristics of Road Traffic Accident casualties admitted to a tertiary care hospital in Sri Lanka. *Forensic Science, Medicine and Pathology*. 2017;13:44-51. DOI: http://doi.org/10.4038/mljsl.v4i2.7340
- 6. **Fernando D.M.G,** Izzath MHMA, Jayasooriya RP, Rathnayake RMISD. Aortoosoophageal fistula secondary to impaction of a fish bone detected at autopsy. *Medico Legal Journal of Sri Lanka* 2016;4(2):57–61. DOI: http://doi.org/10.4038/mljsl.v4i2.7340

- 7. **Fernando D.M.G,** Dayaratne KMPL, Premaratne BG. An uncommon cause of death in a pedal cyclist. *Sri Lanka Journal of Medicine*. 2016;25:39-41 DOI: <a href="http://dx.doi.org/10.4038/sljm.v25i2.23">http://dx.doi.org/10.4038/sljm.v25i2.23</a>
- 8. **Fernando D.M.G,** Gunatilake P.G.L. Novel device to measure body length at autopsy. *Sri Lanka Journal of Forensic Medicine Science & Law* 2016;7:30-33. DOI: <a href="http://doi.org/10.4038/sljfmsl.v7i1.7773">http://doi.org/10.4038/sljfmsl.v7i1.7773</a>
- 9. Nayani Rajapaksha, Murali Vallipuranathan, **Dinesh Fernando.** Capacity assessment for the management of mass fatality incidents following disasters at district general hospital Trincomalee Sri Lanka, 2014. *Journal of the Kurunegala Clinical Society* 2015;7:38-48
- 10. **Fernando D.M.G**, Aluthgedara R, Hewavithana PB. Penetrative injury to the face resulting in delayed death after rupture of a cavernous sinus aneurysm on the contralateral side. *American Journal of Forensic Medicine and Pathology* 2015;36:271–273
- 11. **Fernando D.M.G**, Ratnatunga CN, Athapaththu APMR. Necrotizing soft tissue infection caused by community acquired Methicillin resistant Staphylococcus aureus: an emerging deadly entity. Sri Lanka Journal of Forensic Medicine Science & Law 2014;5:16-19
- 12. **Fernando D.M.G**, Kaluarachchi C I, Ratnatunga C.N. Necrotizing fasciitis and death following an insect bite. *American Journal of Forensic Medicine and Pathology* 2013;34:234-236
- 13. **Fernando D.M.G**, Kaluarachchi C I. Death due to adult respiratory distress syndrome following assault with 'rubber acid': could it have been averted? *Sri Lanka Journal of Forensic Medicine Science & Law* 2012;3:11-13
- 14. **Fernando D.M.G**, Dayaratne K.M.P.L. Adrenaline toxicity following accidental administration of the 1:1000 solution during dental procedures Four case reports. *Journal of Forensic and Legal Medicine*. 2012;19:302-304
- 15. Godamunne A U K, **Fernando D.M.G**, Tennakoon S U B. Health emergency and disaster management training for health professionals. *Prehospital and Disaster Medicine* 2011;26:112-113.
- 16. **Fernando D.M.G**, Vadysinghe AN, Sudasinghe N, Premasinghe K. Use of seat belts: prior to the legal requirement. *Sri Lanka Journal of Forensic Medicine Science & Law* 2011;2:25-28
- 17. **Fernando D.M.G**, Weerakkody I.R, Ranmohottige U.S.N, Gamage S.M.K, Kumarasiri P.V.R Relationship between gestational age and anthropometric parameters of neonates a preliminary study. *Medico Legal Journal of Sri Lanka* 2011;1:14-19
- 18. **Fernando D.M.G**, de. Alwis L.B.L Chemical and Biological Warfare. Leading article in *Sri Lanka Journal of Forensic Medicine Science & Law* 2010;1:05-09
- 19. **Fernando D.M.G,** Edussuriya D.H, Dayaratne K.M.P.L. Repeated episodes of physical child abuse: is the existing system on managing child abuse defective in Sri Lanka? *Sri Lanka Journal of Forensic Medicine Science & Law* 2010;1:20-22
- 20. **Fernando D M G**. Invited paper on the medico-legal system of Sri Lanka compared with New Zealand. *National Coronial Pathology Service of New Zealand*, 2006:15-18

21. **Fernando D.M.G**, de. Alwis L.B.L. Occlusion of a coronary ostium by an ingrowing endocardial vegetation: a case report. *Medicine, Science and the Law*, 2004; 44:179-181.

# **Peer reviewed Presentations (International & National)**

## A. Published as full papers

- 1. **Fernando D.M.G.** Mechanisms for rolling out training at National level. 5<sup>th</sup> Annual Inter-Agency Working Group on Reproductive Health in Crises Training Partnership Meeting, Geneva, *Switzerland* 01 December 2010
- 2. **Fernando D.M.G** Ranmohottige U.S.N, Weerakkody I.R, Gamage S.M.K, Abeyruwan H, Parakrama H. Is the weight of the baby sufficient to break the umbilical cord? Proceedings of the Peradeniya University Research Sessions. 2010;15:130-132
- 3. **Fernando D.M.G.** Capacity building of SRH in crises: Case study from Sri Lanka for representatives from the Permanent Missions in the United Nations Office, Geneva, *Switzerland* 16 October 2009.
- 4. **Fernando D.M.G.** National Training Institutions: University of Peradeniya. 4<sup>th</sup> Inter-Agency Working Group Training Partnership Meeting, Geneva, *Switzerland* 15 October 2009.

## **B.** Published as Abstracts

# **Oral presentations (International)**

- 1. **Fernando D.M.G,** Tennakoon S.U.B. Challenges and lessons learnt from conducting National Public Health Emergency and Disaster Management training programmes for 10 years. 19<sup>th</sup> World Congress on Disaster and Emergency Medicine held in Cape Town, **South Africa** 21 to 24 April 2015
- 2. **Fernando D.M.G,** Tennakoon S.U.B. Capacity building in Sri Lanka experience gained after 11 National "Sexual & Reproductive Health in Crises" training programmes. 19<sup>th</sup> World Congress on Disaster and Emergency Medicine held in Cape Town, **South Africa** 21 to 24 April 2015
- 3. **Fernando D.M.G.** Disaster Victim Identification: Lessons learned in Sri Lanka and Thailand following the 2004 Tsunami. 19<sup>th</sup> World Congress on Disaster and Emergency Medicine held in Cape Town, **South Africa** 21 to 24 April 2015
- 4. Tennakoon S.U.B, **Fernando D.M.G**, Divarathna MV. The impact of Public Health Emergency & Disaster Management training programmes on Sri Lankan disaster managers. 19<sup>th</sup> World Congress on Disaster and Emergency Medicine held in Cape Town, **South Africa** 21 to 24 April 2015
- 5. **Fernando D.M.G.** Capacity building on Sexual and Reproductive Health in Crises in Sri Lanka for representatives from the Permanent Missions in the United Nations Office, Geneva, *Switzerland* 03 December 2010
- 6. Vadysinghe A.N, Weerakkody I.R., Ranmohottige U.S.N, Wickramasinghe C.D, **Fernando D.M.G.** How to identify and demonstrate brain lesions in a set up with lack of facilities. 10<sup>th</sup> Indo Pacific Congress on Legal Medicine and Forensic Sciences, New Delhi, *India* October 2010

- 7. **Fernando D.M.G.** SPRINT echo trainings in Sri Lanka. SPRINT Annual review meeting, Beijing, *China* 21 and 22 October 2009
- 8. **Fernando D.M.G,** Rupesinghe R.A.E.S. Challenges and lessons learnt: first national training in Sexual and Reproductive Health. 5<sup>th</sup> Asia Pacific Conference on Reproductive and Sexual Health and Rights, Beijing, *China* 18 to 20 October 2009

# **Oral presentations (National)**

- Abeyagunawardena IA, Abeynayake A, Anuththara T, Alawaththegama K, Amanda S, Abeyrathne V, Amaradasa P, Anuradha B, Ahmed H, Abeykoon C, Fernando DMG. A comparison of anthropometric parameters of Sri Lankan newborns with World Health Organization standards. 6<sup>th</sup> Global Congress for Consensus in Paediatrics and Child Health. 12 to 15 November 2017
- 10. **Fernando D.M.G,** Tennakoon S.U.B, Wickramasinghe W.M.M.H.P. Medicolegal interpretation of casualties presenting with physical assault to the teaching hospital Peradeniya, Sri Lanka. Proceedings of the Peradeniya University International Research Sessions. 4 & 5 November 2016;20:185
- 11. **Fernando D.M.G,** Tennakoon SMTUB. Explore Sri Lanka off the beaten track. Kandy Society of Medicine Continuing Medical Education programme 03 June 2015
- 12. **Fernando D.M.G,** Izzath MHMA, Jayasooriya RP. A lethal consequence of consumption of fish; could it have been prevented? Proceedings of the Peradeniya University International Research Sessions. 4 & 5 July 2014;18:262
- 13. **Fernando D.M.G.** Country experience of implementing activities in SRH in crises and building effective partnerships and collaboration with government and country stakeholders in effective delivery of integrated SRH services during emergency settings. Monitoring & Evaluation workshop and stakeholders meeting conducted by SPRINT, South Asia 23 to 25 June 2014
- 14. **Fernando D.M.G,** Izzath M.H.M.A. Seven months seven fractures. 12<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka 22 March 2014
- 15. **Fernando D.M.G,** Izzath M.H.M.A. Ligature strangulation masquerading as suicidal hanging. 12<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka 22 March 2014
- 16. **Fernando D.M.G.** Suicide in Sri Lanka: do we have answers?  $36^{th}$  annual academic sessions of the Kandy Society of Medicine 7 February 2014
- 17. **Fernando D.M.G.** Plenary lecture on Forensic Radiography. Academic Sessions of the Society of Radiological Technologists of Sri Lanka on the world radiography day at Hotel Ramada, Colombo 3 November 2013
- 18. **Fernando D.M.G,** Ratnatunga C.N, Athapaththu A.P,M,R, Ratnayake R.M.U.C. Minor trauma causing death due to a gangrenous upper limb. 11<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka February 2013

- 19. **Fernando D.M.G,** Athapaththu A.P,M,R, Ratnayake R.M.U.C. A neonatal death due to an imperforate anus. 11<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka February 2013
- 20. **Fernando D.M.G,** Vadysinghe A, Athapaththu R. Mobile phone use while in charge of a vehicle. 10<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka February 2012
- 21. **Fernando D.M.G.** Termination of pregnancy be liberalized in Sri Lanka. Debate. 10<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka February 2012
- 22. **Fernando D.M.G.** Practical aspects of Forensic Medicine to the Medical Officers of Base Hospital, Teldeniya 17 November 2011
- 23. **Fernando D.M.G,** Kaluarachchi C.I. The use and abuse of acids used in the rubber industry. Annual Scientific Sessions of the Medico-Legal Society, Sri Lanka July 2011
- 24. **Fernando D.M.G.** Is it mandatory for a doctor to report teenage pregnancies to legal authorities? Debate. 9<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka February 2011
- 25. **Fernando D M G**, Weerakkody I.R, Ranmohottige U.S.N, Gamage S.M.K, Kumarasiri P.V.R. Relationship between gestational age and anthropometric parameters of neonates a preliminary study. 9<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka February 2011
- 26. **Fernando D M G.** Sharing experiences on capacity building efforts in Sri Lanka. Symposium on Reproductive Health Services in Emergencies: Is it given due priority? 124<sup>th</sup> Annual Scientific Sessions of the Sri Lanka Medical Association 8 June 2011
- 27. **Fernando D.M.G,** Vadysinghe AN, Sudasinghe N, Premasinghe K, Wickramasinghe CD. Factors associated with non usage of seat belts. 32<sup>nd</sup> Annual Academic Sessions of the Kandy Society Medicine, Sri Lanka February 2010
- 28. **Fernando D.M.G,** Vadysinghe A.N, Sudasinghe N, Premasinghe K. Why do vehicle occupants not wear seat belts? 8<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka November 2009
- 29. **Fernando D M G.** The multinational, Interpol coordinated, Disaster Victim Identification operation in Thailand following the Tsunami. 31<sup>st</sup> Annual Academic Sessions of the Kandy Society Medicine, Sri Lanka February 2009
- 30. Dharmarathne S, **Fernando D.M.G**, Tennnakoon S.R. A comparative study of the effectiveness of a classroom based training and simulation workshop in public health emergency and disaster management for medical personnel. 31<sup>st</sup> Annual Academic Sessions of the Kandy Society Medicine, Sri Lanka February 2009
- 31. Edussuriya D.H, Dissanayake D.M, Aluthgedara R, Jayasekara J.M.K.B, **Fernando D.M.G**, Kodikara K.A.S, Vadysinghe A. The vitreous humour potassium and sodium concentration and time since death preliminary findings of an ongoing study. 31<sup>st</sup> Annual Academic Sessions of the Kandy Society Medicine, Sri Lanka February 2009

- 32. **Fernando D.M.G** Edussuriya D.H and Dayaratne K.M.P.L. Child Abuse: are we doing enough? 7<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka October 2008
- 33. **Fernando D M G.** Adrenaline toxicity following accidental administration of the 1:1000 solution during dental procedures Four case reports. 9<sup>th</sup> Indo Pacific Congress on Legal Medicine and Forensic Sciences, Sri Lanka July 2007
- 34. Perera U.C.P, **Fernando D.M.G.** Tsunami Disaster Victim Identification: comparison of the Thai and Sri Lankan medico legal experience. 4<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka July 2005
- 35. Edussuriya D.H, **Fernando D.M.G.** Can time since death be estimated using postmortem changes of the liver? preliminary results of an ongoing study. 3<sup>rd</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka April 2004
- 36. **Fernando D.M.G,** Gunarathne D S. A body of a female with a ligature around the neck and a 'buddy' bottle. Annual Scientific Sessions of the Medico-Legal Society, Sri Lanka November 2003
- 37. **Fernando D.M.G,** de. Alwis L B L. Death of a 21-year-old primi in the toilet of a maternity hospital. 2nd Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka October 2002.

# **Poster presentations (International)**

- 38. Godamunne A.U.R, Tennekoon S.U.B, **Fernando D.M.G.** Effectiveness of national Sexual and Reproductive Health training programmes in increasing knowledge among participants. 6<sup>th</sup> Congress of the Asian Medical Education Association, Kuala Lampur, **Malaysia** 23 to 26 March 2011
- 39. **Fernando D.M.G,** Gunatilake P.G.L. Novel device to measure body length at autopsy. 10<sup>th</sup> Indo Pacific Congress on Legal Medicine and Forensic Sciences, held in New Delhi, *India* 25 to 30 October 2010

# **Poster presentations (National)**

- 40. **Fernando D.M.G,** Samaranayake AN, Tennekoon SUB. An analysis of casualties presenting to Teaching Hospital, Peradeniya following road traffic accidents. 14<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka 5 March 2016
- 41. **Fernando D.M.G,** Izzath MHMA, Jayasooriya RP, Rathnayake RMISD. Aorto Esophageal fistula secondary to impaction of a fish bone found at autopsy: is it medical negligence? 14<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka 5 March 2016
- 42. **Fernando D.M.G,** Dayaratne KMPL, Premaratne BG. A slow bicycle ride to death: unravelling the mystery. 14<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka 5 March 2016
- 43. **Fernando D.M.G,** Dayaratne KMPL. Drowning in your own blood. 13<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka 28 February 2015

- 44. **Fernando D.M.G,** Ratnatunga C.N, Athapaththu A.P.M.R, Ratnayake R.M.U.C. Necrotizing fasciitis caused by *Staphylococcus aureus* a case report. 35<sup>th</sup> Annual Academic Sessions of the Kandy Society Medicine, Sri Lanka February 2013
- 45. **Fernando D.M.G,** Athapaththu A.P.M.R. Ratnayake R.M.U.C, Abeysekara A.M.G. An uncommon method of suicide in Sri Lanka: deliberate ingestion of hydraulic brake fluid. 35<sup>th</sup> Annual Academic Sessions of the Kandy Society Medicine, Sri Lanka February 2013
- 46. **Fernando D.M.G,** Aluthgedara R and Hewawithana P.B. Assault with the tip of an umbrella to the face resulting in death one month later is it homicide? 31<sup>st</sup> Annual Academic Sessions of the Kandy Society Medicine, Sri Lanka February 2009
- 47. **Fernando D.M.G,** Aluthgedara R. Can death occur from self manual strangulation? 7<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka October 2008
- 48. **Fernando D.M.G,** Munasinghe M.A.M. Nail gun suicide an atypical case report 7<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka October 2008.

# **Scholarly Work**

# **Chapters in Books**

- 1. "Chemical and Biological Warfare" In: de Alwis L.B.L., Forensic Toxicology. Colombo, Primal. 2011:112-117. ISBN: 978-955-50367-2-6
- 2. "Forensic Investigation of Maternal Deaths" In: de Alwis L.B.L., Forensic Pathology and Forensic Science. Colombo, Primal. 2008:47-55. ISBN: 978-955-50367-1-9
- 3. "High Risk Autopsy" In: de Alwis L.B.L., Forensic Pathology and Forensic Science. Colombo, Primal. 2008:56-59. ISBN: 978-955-50367-1-9

## **Books Edited**

1. "Medico-legal aspects of injuries" by de. Alwis L.B.L. Colombo, Primal 2007. ISBN: 978-955-50367-0-2

## Reviewer/Editorial board member of Journals

- 1. Reviewer/Editorial board member of the Sri Lanka Journal of Forensic Medicine, Science & Law. May 2010 to date. ISSN: 2012-7081
- 2. Reviewer/Editorial board member of the Medico-Legal Journal of Sri Lanka. December 2013 to December 2015. ISSN: 2012-8231
- 3. Editorial board member, University of Peradeniya brochure published in connection with the diamond jubilee celebrations September 2016 to date
- 4. Reviewer, book by Gamage. S. Guidelines for doctors on cause of death certification. 2013. ISBN 978-955-44738-0-5
- 5. Member, abstract review panel 14<sup>th</sup> & 15<sup>th</sup> Annual academic sessions, College of Forensic Pathologists of Sri Lanka.
- 6. Reviewer of technology grant application National Science Foundation 2013
- 7. Reviewer of abstracts PURSE 2012, iPURSE 2014 to 2016

- 8. Reviewer of abstracts Kandy Society of Medicine academic sessions 2011, 2012, 2014
- 9. Editor College of Forensic Pathologists of Sri Lanka 2011

#### Creative work

Invented a low cost, easily transportable device to measure body length at autopsy (with Gunatilake PGL). This was first presented to the regional forensic community at the 10<sup>th</sup> Indo Pacific Congress on Legal Medicine and Forensic Sciences, held in New Delhi, India and thereafter, published in the Sri Lanka Journal of Forensic Medicine, Science and Law, 2016;7:30-33.

# CONTRIBUTION TO INTERNATIONAL/NATIONAL & UNIVERSITY DEVELOPMENT

## Dissemination of knowledge

1. Conducted a series of training programmes for police officers (police training school, sub inspectors and scene of crime officers) in the central province from 2007 - 2010

# Commissioned reports for National/International bodies

- 2. Conducted a feasibility study and submitted a report, commissioned by the Maldives National University, Republic of Maldives, on establishment of a medical school in the Maldives, together with Prof. MD Lamawansa, Dean, Faculty of Medicine June to December 2014
- 3. Conducted an assessment, and submitted a report, commissioned by John Keells Maldivian resorts and Tranquility (pvt) Limited, Republic of Maldives, on vulnerability and risk from a medical emergency and safety perspective at the Chaaya Island Dhonveli clinic and resort in January 2014.

## **Academic distinctions and Awards**

# A. Academic awards

- 1. Award for the best research paper presented at the 14<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka March 2016. (**Fernando D.M.G**, Samaranayake AN, Tennekoon SUB. An analysis of casualties presenting to Teaching Hospital, Peradeniya following road traffic accidents)
- 2. Award for the best research paper presented at the 9<sup>th</sup> Annual Academic Sessions of the College of Forensic Pathologists, Sri Lanka February 2011 (Fernando D M G, Weerakkody I.R, Ranmohottige U.S.N, Gamage S.M.K, Kumarasiri P.V.R. Relationship between gestational age and anthropometric parameters of neonates a preliminary study)

#### **B.** Professional awards

3. Award of Excellence in Health Emergency Management, in recognition of the significant academic and professional contribution made to health emergency Curriculum Vitae: Prof. Dinesh Fernando

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- management in Sri Lanka, awarded by the World Health Organization, Ministry of Health and Nutrition, and the Health Emergency & Disaster Management Training Centre, University of Peradeniya December 2015
- 4. Operations Medal for professional contribution to operation Cawdor awarded by the Australian Federal Police March 2011
- 5. Award in appreciation of professional contribution made in Thailand following the Asian tsunami by the Australian Federal Police 2005

# University, National and International Development Activities

## Positions held at other Universities

- 1. Coordinator, combined MCQ paper for the ERPM (Examination for Registration to Practice Medicine), University Grants Commission May 2013
- 2. Member, selection committee, Faculty of Medicine & Allied Sciences, Rajarata University of Sri Lanka 22 December 2011
- 3. Course Co-ordinator, Medico-legal and Ethical aspects in disasters, Post Graduate Diploma in Health Sector Disaster Management, Speciality board in Disaster Management, Post Graduate Institute of Medicine, University of Colombo, Sri Lanka 2010 to date
- 4. Member, Forensic Dentistry training programme, Post Graduate Institute of Medicine 2009 to date. Appointed as coordinator in 2012.
- 5. Member, selection committee, Faculty of Medicine & Allied Sciences, Rajarata University of Sri Lanka 22 December 2011, 21 June 2013.
- 6. Member, Board of Study in Forensic Medicine, Post Graduate Institute of Medicine, University of Colombo, Sri Lanka June 2009 to May 2015
- 7. Member, Speciality board in Disaster Management, Post Graduate Institute of Medicine, University of Colombo, Sri Lanka June 2009 to May 2015
- **8.** Co-opted member, Board of Study in Forensic Medicine, Post Graduate Institute of Medicine, University of Colombo, Sri Lanka July 2007 to May 2009

## **National Positions Held**

- 1. Member, National Steering Committee, Development of the Kandy Emergency Medical Service and 110 system –2008/2009
- 2. Member, National committee to develop the National plan for Disaster preparedness and response 2008/2009
- 3. Member, National Task Force (trauma and medico-legal subcommittee) to develop Standard Operational Procedures for the health sector in Disaster Management 2008 to 2010
- 4. Member, National Resource Pool, Gender Based Violence and Reproductive Health in Emergency Situations –2008 to 2010
- 5. National Coordinator, Public Health & Emergency Management in Asia and the Pacific (PHEMAP)– 2008 to 2010
- 6. Member, Evaluation Management Committee, United Nations Population Fund (UNFPA), Sri Lanka 2011
- 7. Member, National steering committee for an action plan for the management of the dead in disaster situations & catastrophes -2012

8. Member, National stakeholder programme on Sexual Assault Forensic Examination (SAFE) conducted by USAID – 2012

## **Contribution at International level**

- 1. Represented the University of Peradeniya at the 5<sup>th</sup> Annual Inter-Agency Working Group on Reproductive Health in Crises Training Partnership Meeting, Geneva, *Switzerland* 01 December 2010
- 2. Represented Sri Lanka as the National coordinator of the Public Health & Emergency Management in Asia and the Pacific (PHEMAP) Program at the Evaluation Review Workshop, conducted by the Asian Disaster Preparedness Centre, held in Manila, *Philippines* 28 to 30 April 2010
- 3. Represented the University of Peradeniya at the SPRINT Annual review meeting, Beijing, *China* 21 & 22 October 2009
- 4. Represented the University of Peradeniya at the 4<sup>th</sup> Inter-Agency Working Group Training Partnership Meeting, Geneva, *Switzerland* 14 to 16 October 2009

## **Contribution at National level**

- 1. Member of the working committee to develop a **National** Guideline and paediatric autopsy format. Based on this protocol guidelines for paediatric autopsies on death following immunization was issued by the Ministry of health as General Circular No: 1-25/2012 dated 16<sup>th</sup> May 2012.
- 2. Contributed to develop a **National** Protocol on Clinical Management of Rape Survivors which resulted in a book being launched on 27 May 2014
- 3. Member of the working group that developed a **National** plan for the Management of dead victims in disasters and catastrophes which resulted in the publication of a book which was launched on 04 March 2016.
- 4. Contributed to national capacity development in management of disasters and sexual and reproductive health in crises.

# Membership of professional bodies.

- 1. Sri Lanka Medical Association
- 2. College of Forensic Pathologists of Sri Lanka (Council Member 2008-2013, editor in

2011)

- 3. University Forensic Specialists Association of Sri Lanka (vice president 2011 to date)
- 4. Medico-Legal Society of Sri Lanka (life member)
- 5. Kandy Society of Medicine (council member 2010)
- 6. Member of the Acupuncture Foundation of Sri Lanka

# Symposia, conferences, seminars and workshops participated

**As Chairperson** – 33<sup>rd</sup> Annual Academic Sessions of the Kandy Society Medicine, Sri Lanka – February 2011

# As a participant.

# A. Forensic Medicine and Disaster Management related

- 1. Training programme development workshop for the public health emergency disaster management organized by the WHO, Sri Lanka 26 & 27 March 2015
- 2. Consultative meeting on ethics for medico-legal service & private practice in forensic medicine organised by the college of forensic pathologists of Sri Lanka 2 August 2013
- 3. SEARO benchmark assessment of Health Emergency preparedness and response capacity of Sri Lanka organised by the World Health Organisation Sri Lanka country office 14 May 2012
- 4. Strengthening the multi-disciplinary management of child abuse and neglect organised by the college of paediatricians and college of forensic pathologists of Sri Lanka 9 august 2012
- 5. 5<sup>th</sup> Annual Inter-Agency Working Group on Reproductive Health in Crises Training Partnership Meeting, held in Geneva, *Switzerland* 01 to 03 December 2010
- 6. Workshop on "creation of sub specialities in Forensic Medicine" conducted by the board of study in Forensic Medicine, Post Graduate Institute of Medicine, University of Colombo, Sri Lanka 16 September 2010
- 7. SPRINT Annual review meeting, held in Beijing, *China* 21 & 22 October 2009
- 8. 5<sup>th</sup> Asia Pacific Conference on Reproductive and Sexual Health and Rights, held in Beijing, *China* 18 to 20 October 2009
- 9. 4<sup>th</sup> Inter Agency Working Group Training Partnership Meeting, in Geneva, *Switzerland* 14 to 16 October 2009
- 10. Multi stake holders forum on investigation & documentation of Torture conducted by the International Rehabilitation Centre for Torture Victims and Caritas, Sri Lanka 14 February 2009
- 11. 9<sup>th</sup> Indo Pacific Congress on Legal Medicine and Forensic Sciences conducted by the Indo Pacific Association of Law, Medicine and Science held in Colombo, Sri Lanka 22 to 27 July 2007
- 12. Presentation on "Forgery Behaviour: an educational approach" conducted by the New Zealand Forensic Science Society, held in Wellington, *New Zealand* 28 September 2006
- 13. Presentation on "Diffuse Phase Explosions" conducted by the New Zealand Forensic Science Society, held in Wellington, *New Zealand* 4 May 2006
- 14. Presentation on "The snail that changed the law" conducted by the New Zealand Forensic Science Society, Wellington, *New Zealand* 23 March 2006
- 15. "Pathology Update" conducted by the Royal College of Pathologists Australasia, held in Sydney, *Australia* 11 to 13 March 2005
- 16. Forensic Medical Officers Annual Conference, held in Melbourne, *Australia* 16-17 October 2004

- 17. Workshop on "update on HIV/AIDS" for forensic pathologists, conducted by the National STD/AIDS Control Programme, Colombo, Sri Lanka. 03 March 2004
- 18. Workshop on "Management and Rehabilitation of Victims of Torture and Trauma" conducted by the Rehabilitation and Research Centre for the Victims of Torture, Feb/March 2003.
- 19. National Seminar on "Caring for Torture Survivors" conducted by the Family Rehabilitation Centre, Colombo, Sri Lanka 01 June 2001
- 20. Symposium on "Child Abuse" conducted by the Faculty of Medicine, University of Ruhuna, Galle, Sri Lanka May 2001
- 21. Seminar on "Management of Child Abuse" organised by the Ministry of Health and the Presidential Task Force on Child Abuse with the assistance of UNICEF, Colombo, Sri Lanka 02 September 1998.

#### B. General Medicine and administration related

- 1. Workshop on "Public accountability and management of the departmental inventory" organised by the Staff Development Centre, University of Peradeniya, 5 December 2013
- 2. 31<sup>st</sup> Academic Sessions of the Kandy Society of Medicine, Sri Lanka 12 to 14 February 2009
- 3. 29<sup>th</sup> Annual Academic Sessions of the Kandy Society of Medicine, Sri Lanka 22 to 24 February 2007
- 4. Seventh International Medical Congress organised by the Faculty of Medicine, University of Peradeniya, Sri Lanka. 5<sup>th</sup> -7<sup>th</sup> August 2004
- 5. Fourth International Medical Congress on "Technology for health care beyond AD 2000" organised by the Faculty of Medicine, University of Peradeniya, Sri Lanka 16<sup>th</sup> 18<sup>th</sup> December 1998.
- 6. Workshop on "Administration of Peripheral Hospitals" conducted by the Ministry of Health, in Anuradhapura, Sri Lanka February 1997
- 7. Two-week workshop on "Safe Motherhood" conducted by the College of Obstetricians and Gynaecologists of Sri Lanka, with the assistance of UNICEF, in Anuradhapura, Sri Lanka August 1996.

## **REFERENCES**

1. Professor Stephen Cordner (MA, MBBS, BMedSci, DipCrim, DMJ, FRCPath, FRCPA)

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Victorian Institute of Forensic Medicine,

Melbourne.

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 Professor of Pathology and Molecular Medicine Department of Pathology
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4. Dr. Lalantha de Alwis (MBBS, DLM, MD)
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