CURRICULUM VITAE

Professor Sarathchandra Kodikara Department of Forensic Medicine Faculty of Medicine University of Peradeniya Sri Lanka

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Current posts:

- Chair Professor of Forensic Medicine, University of Peradeniya, Sri Lanka
- Consultant in Forensic Medicine, Teaching Hospital, Peradeniya, Sri Lanka
- Head, Department of Forensic Medicine, University of Peradeniya, Sri Lanka
- Attorney at Law
- Commissioner of Oaths
- Notary Public
- Course Coordinator, Diploma in Forensic Medicine

TEACHING, SCHOLARSHIP AND ACADEMIC DEVELOPMENT

Qualification for Teaching

- 1. Doctor of Medicine (MD in Forensic Medicine) (University of Colombo) and became the first in the PGIM merit list
- 2. Diploma in Legal Medicine (DLM) (University of Colombo)
- 3. Attorney at Law of the Supreme Court of Sri Lanka (Honours)
- 4. Notary Public
- 5. Commissioner of Oaths

- 6. Clinical Fellow in Forensic Pathology (University of Toronto)
- 7. Research Fellow in Forensic Pathology (University of Toronto)

Extra Teaching Load

Teaching Sinhala Language for Bhutan students in the Faculty of Medicine, Peradeniya since June 2014.

Postgraduate Supervision

Student	Postgraduate Course	University	Year	Result
Dr A. Izzath	Diploma in Forensic Medicine	Colombo	2014	Successful

Participation in Continuing Professional Development Programs as a resource person

- 1. Resource person at the Annual Academic Sessions of the Kurunegala Clinical Society (27th-28th November 2014)
- 2. Resource person at the in-service training program conducted for Dental Specialist 9MD) trainees by the Department of Health on 28th November 2014.
- 3. Resource person at the work shop on "Safe Autopsy" conducted by the Department of Forensic medicine, Faculty of Medicine, University of Peradeniya held on 2nd October 2014.
- 4. Resource person at the work shop on "Safe Autopsy" conducted by the Department of Forensic medicine, Faculty of Medicine, University of Peradeniya held on 30th October 2014.
- 5. Resource person for the workshop for the Inquirer into Sudden Deaths and police officers organized by the Coroner's Association of Sri Lanka held on 13th October 2012.
- 6. Resource person for the Diploma in Forensic Medicine course since 2010.

- 7. Resource person for the in-service training workshop for the Medical Officers (Medico-Legal) in Uva province held on 6th-7th May 2010.
- 8. Resource person for the in-service training workshop for the professionals from National Child protection Authority, Departments of Probation, Social Service, Police, Samurdhi and Child Right Promoting Officers held on 04th July 2010.
- 9. Resource person for the Lawyers training program held on 05th December 2009.
- 10. Chief Guest and a resource person at the Annual Science Day of the St. Anthony's College, Kandy held on 6th November 2009.
- 11. Resource person for the in-service training workshop for the professionals from National Child protection Authority, Departments of Probation, Social Service, Police, Samurdhi and Child Right Promoting Officers held on 10th September 2008.
- 12. Resource person for the workshop for the Inquirer into Sudden Deaths organized by the Puttlam District Coroner's Association held on 21st January 2008.
- 13. Resource person for the workshop for in-service training program of police officers on "Child Abuse and Law" held on 27th October 2007.
- 14. Resource person for the continuing medical education (CME) lecture for the 94th clinical meeting organized by the Kegalle Clinical Society held on 17 October 2007.
- 15. Resource person for the workshop for in-service training program of probation and child right development officers on "Child Abuse and Law" held on 18th September 2007.
- 16. Resource person for the workshop for in-service training program of police officers on "Child Abuse and Law" held on 15th October 2006.
- 17. Resource person for the workshop for in-service training program of police officers on "Child Abuse and Law" held on 2nd July 2006.
- 18. Resource person for the student development program at the School of Nursing, Colombo held on 26th August 2005.

Institutional Development and Strengthening Research Capacity

1. Prepared a proposal to establish a Research & Development Unit in the Faculty of Medicine, University of Peradeniya. The proposal was approved by the Faculty

Board. I was appointed as the first Director of the Unit and since then working to improve its infrastructure and initiated to compile a Faculty Bibliography and a Faculty Research Information Desk. Organizing a series of guest lectures has been started.

2. Faculty Representative to the Local Steering Committee of the Erasmus Mundus Project

Inter-Faculty Teaching

1. Visiting Lecturer, Faculty of Allied Health and Sciences, University of Peradeniya

Inter-University Teaching

- 1. Visiting Lecturer, Faculty of Medicine, University of Keleniya
- 2. Visiting Lecturer, Faculty of Medicine, University of Rajarata
- 3. Visiting Lecturer, Faculty of Medicine, University of Malaya
- 4. Visiting Lecturer for the training course for Registered Medical Practitioners who have Doctor of Medicine (MD) degree from St. Petersburg University. This course is conducted by the University Grant Commission.
- 5. Temporary Demonstrator to the Department of Forensic Medicine, Faculty of Medicine, University of Keleniya

Introduction of New Courses and Curriculum Development

- 1. A member of the team who introduced Diploma in Forensic Medicine for Lawyers and Judges. Also a member of the team which introduced and developed the curriculum of this course. Actively participated in undergraduate curriculum development and revision in the faculty.
- 2. A resource participant to revise the forensic medicine curriculum, for the Faculty of Medicine and Allied Health Sciences, University of Rajarata.
- 3. Participated in developing curriculum for the human right course conducted by the Human Right Centre, University of Peradeniya.

RESEARCH AND CREATIVE WORK

Creative work

Books

- 1. Kodikara S. Non-silent Evidence (part 1). Dayawansa Jayakody Book Publishers; Colombo: 2008.
- 2. Kodikara S. Non-silent Evidence (part 2). Dayawansa Jayakody Book Publishers; Colombo: 2011.
- 3. Kodikara S. Non-silent Evidence (part 3). Dayawansa Jayakody Book Publishers; Colombo: in press.
- 4. Kodikara S. Non-silent Evidence (part 4). Dayawansa Jayakody Book Publishers; Colombo: in press.

Peer-review journal articles published as full papers

- 1. S. Kodikara .Uneventful recovery from suicidal hanging. Medicine Science and The Law January 2006 vol. 46 no. 1 89-91-msl.sagepub.com
- 2. S. Kodikara, M. Sivasubramanium. Bilateral pulmonary artery aneurysms. Legal Medicine, April 2009 Volume 11, Supplement 1, Pages S496–S497
- 3. S. Kodikara, M Sivasubramanium. Mechanisms of delayed splenic rupture: A new hypothesis. Legal Medicine, Volume 11, Supplement 1, April 2009, Pages S515–S517

- 4. S. Kodikara. Death Due to Hemorrhagic Shock after Delayed Rupture of Spleen: A Rare Phenomenon. American Journal of Forensic Medicine & Pathology, December 2009 Volume 30 Issue 4 pp 382-383
- 5. Jacqueline L. Parai, Sarathchandra Kodikara, Christopher M. Milroy, Michael S. Pollanen. Alcoholism and the Armanni–Ebstein lesion. Forensic Science, Medicine, and Pathology, March 2012, Volume 8, Issue 1, pp 19-22
- 6. Michael S. Pollanen, S Kodikara. Sudden unexpected death in epilepsy: a retrospective analysis of 24 adult cases. Forensic Science, Medicine, and Pathology, March 2012, Volume 8, Issue 1, pp 13-18
- 7. S Kodikara, P. Paranitharan, Michael S. Pollanen. The role of the Armanni-Ebstein lesion, hepatic steatosis, biochemical analysis and second generation anti-psychotic drugs in fatal diabetic ketoacidosis. Journal of Forensic and Legal Medicine, Volume 20, Issue 2, February 2013, Pages 108–111
- 8. M Salvatori, S Kodikara, M Pollanen. Fatal subarachnoid hemorrhage following traumatic rupture of the internal carotid artery. Legal Medicine, Volume 14, Issue 6, November 2012, Pages 328–330
- 9. S Kodikara, M Pollanen. Fatal pediatric head injury due to toppled television: Does the injury pattern overlap with abusive head trauma? Legal Medicine, Volume 14, Issue 4, July 2012, Pages 197–200
- 10. S. Kodikara, R Alagiyawanna. Accidental Hanging by a T-Shirt Collar in a Man With Morphine Intoxication: An Unusual Case. American Journal of Forensic Medicine & Pathology, September 2011 Volume 32 Issue 3 pp 260-262
- 11. S. Kodikara. Pericardium: An exceedingly rare site for a primary biphasic synovial sarcoma. Indian J Pathology and Microbiology 2012;55:227-9
- 12. S. Kodikara, K Cunningham, M S Pollanen. "Excited delirium syndrome": Is it a cause of death? Legal Medicine Volume 14, Issue 5, September 2012, Pages 252–254
- 13. S. Kodikara, Practice of clinical forensic medicine in Sri Lanka: Does it need a

- 14. S. Kodikara. A death due to concussive brain injury augmented by alcohol (case report)Forensic Science, Medicine, and Pathology, December 2007, Volume 3, Issue 4, pp 283-284
- 15. S. Kodikara. Strychnine in amoxicillin capsules: A means of homicide. Journal of Forensic and Legal Medicine, Volume 19, Issue 1, January 2012, Pages 40–41
- 16. S. Kodikara. Accidental Hanging: A Novel Mobile Suspension Apparatus Partially Hidden Inside the Clothes. American Journal of Forensic Medicine & Pathology, December 2012 - Volume 33 - Issue 4 - p 311–313
- 17. S. Kodikara. Attempted Suicidal Hanging: An Uncomplicated Recovery American Journal of Forensic Medicine & Pathology: December 2012 Volume 33 Issue 4 p 317–318
- 18. S. Kodikara. A Death Following Hemopericardium Due to Rupture of a Right Ventricular Aneurysm Due to a Congenital Ventricular Septal Defect. Journal of Forensic Sciences, Volume 58, Issue Supplement s1, pages S258–S260, January 2013
- 19. S. Kodikara. Left-sided ventricular cardiomyopathy with minimal right ventricular involvement. Medicine Science and The Law April 2012 vol. 52 no. 2 p116-118
- 20. Michael S. Pollanen, S. Kodikara. Sudden death due to hemoperitoneum following rupture of cirrhosis-related mesenteric varices. Egyptian Journal of Forensic Sciences
 - Volume 1, Issue 2, June 2011, Pages 77–79
- 21. S. Kodikara. Over-a-Century-Old Death Investigation System in Sri Lanka: An Appraisal for Reforms. American Journal of Forensic Medicine & Pathology, September 2013 34 (3) 283-285.
- 22. S. Kodikara. Suicide by electrocution- A case report. Indian Journal of Forensic Medicine &Toxicology. Year: 2011, Volume: 5, Issue: 2, p109-110

- 23. S. Kodikara. Idiopathic pulmonary artery aneurysm: A case report. Indian Journal of Forensic Medicine & Toxicology, Year: 2011, Volume: 5, Issue: 1, p77-78
- 25. S. Kodikara. Uncompromised unilateral adrenal calcification following a complicated birth event in an adult death due to hanging. Sri Lanka Journal of Forensic Medicine, Science & Law-December 2011-Vol.2 No.2, p18-19.
- 26. S. Kodikara. K.M. Kudagama. Trap Gun: An Unusual Firearm, Aimed at Wild Animals But Causing a Silent Epidemic of Human Fatalities. American Journal of Forensic Medicine & Pathology, March 2014, Volume 35, Issue 1, p 1-3.
- 27. Budagoda BDSS, Kodikara KAS, Kularatne WKS, Mudiyanse RM, Edussuriya DH, Edirisinghe JP, Karunaratne IP, Weerakoon KGAD, Medagedara SC, Kularatne SAM. Giant Asian honeybee or *Bambara* stings causing myocardial infarction, bowel gangrene and fatal anaphylaxis in Sri Lanka: a case series. Asian Pacific Journal of Tropical Medicine. 2010, 586-588.
- 28. Weerakoon KGAD, Kularatne SAM, Edussuriya DH, Kodikara KAS, Gunatilake LPG, Pinto VG, Seneviratne AB, Gunasena S. Histopathological diagnosis of myocarditis in a dengue outbreak in Sri Lanka, 2009. BMC Research Notes 2011, 4: 268.

Presentations

- 1. KG.A.D. Weerakoon, S.A.M. Kularatne, D.Edussuriya, K.A.S. Kodikara, P.G.L. Gunatilake, M.V.G. Pinto, A.B. Senevrathne, S. Gunasena. Outbreak of dengue in 2009: Histopathological confirmation of myocarditis by autopsy studies. Proceedings of the Peradeniya University Research Sessions, Sri Lanka. Vol 14. 3rd December 2009
- 2. S. Kodikara. Mechanisms of Delayed Splenic Rupture: A New Hypothesis. Proceedings of American Academy of Forensic Sciences, Annual Scientific Meeting, Washington DC. 18-23 February 2008.
- 3. S. Kodikara, M. Pollanen. Comparative analysis of the injury pattern in homicidal pediatric head injury deaths in two groups: Those with and without a history of trauma. International Journal of Legal Medicine (2012) 126 (Suppl 1): S 109.

- 4. S. Kodikara, M. Sivasubramanium. Bilateral pulmonary artery aneurysms. Presented at the International Symposium of the Advances in Legal Medicine, organized by the Japanese Society of the Legal Medicine, August-September 2008, Osaka, Japan
- 5. Kodikara S. Bizarre pattern of accidental hanging. Presented at the 9th Indo-Pacific Congress of the Law Medicine and Science, organized by the Indo-Pacific Association of the Law Medicine and Science. July 2007, Colombo, Sri Lanka
- 6. Kodikara S. Idiopathic pulmonary artery aneurysm. Presented at the 9th Indo-Pacific Congress of the Law Medicine and Science, organized by the Indo-Pacific Association of the Law Medicine and Science, July 2007, Colombo, Sri Lanka
- 7. Kodikara S. Death due to delayed rupture of spleen. Presented at the 9th Indo-Pacific Congress of the Law Medicine and Science, organized by the Indo-Pacific Association of the Law Medicine and Science, July 2007, Colombo, Sri Lanka.
- 8. Kodikara S. Uneventful recovery from a suicidal hanging. Presented at the 9th Indo-Pacific Congress of the Law Medicine and Science, organized by the Indo-Pacific Association of the Law Medicine and Science, July 2007, Colombo, Sri Lanka.
- 9. I. Gooneratne, K.A.S. Kodikara, T.A.C.L. Piyaratne. Estimation of age from the pubic symphyses in a Sri Lankan population. Presented at the 9th Indo-Pacific Congress of the Law Medicine and Science, organized by the Indo-Pacific Association of the Law Medicine and Science, July 2007, Colombo, Sri Lanka.
- 10. Kodikara S. Death due to concussion augmented by alcohol. Presented at the Australian-New Zealand Forensic Science Society meeting, April 2006, Fremantle, Australia
- 11. Kodikara S. Delayed death following suicidal hanging: A rare phenomenon. Presented at the Australian-New Zealand Forensic Science Society meeting, April 2006, Fremantle, Australia
- 12. Kodikara S. Uneventful recovery from suicidal hanging. Presented at the Australian-New Zealand Forensic Science Society meeting, April 2006, Fremantle, Australia

- 13. D.H. Edussuriya, D.M. Dissanayake, R. Aluthgedara, UJ.K.B. Jayasekara, D.M.G. Fernando, K.A.S. Kodikara, A. Vadysinghe. The vitreous humour potassium and sodium concentration and time since death-preliminary findings of an ongoing study. Kandy Society of Medicine Annual Academic Session.
- 14. Kodikara S. Lansakara R, Loganathan K. Bizarre hanging. Presented at the Annual Academic Sessions of the College of Forensic Pathologists of Sri Lanka--Colombo, Sri Lanka.
- 15. Kodikara S. Gunawardana S.A. A medico-legal view on wife battery. Presented at the Annual Academic Sessions of the Medico-Legal Society of Sri Lanka. 2005, Colombo, Sri Lanka.
- 16. Kodikara S. Suicide with digoxin overdose. Proceedings of the Peradeniya University research Sessions, Sri Lanka. Vol 11, November 30, 2006.
- 17. Kodikara S. Suicide by electrocution. Proceedings of the Peradeniya University research Sessions, Sri Lanka. Vol 10, November 10, 2005.
- 18. Kodikara S. Delayed death following suicidal hanging. Proceedings of the Peradeniya University research Sessions, Sri Lanka. Vol 9, November 10, 2004.

CONTRIBUTUION TO UNIVERSITY AND NATIONAL DEVELOPMENT

Text books for University Students Published by a Recognized Publisher

Text books

1. Kodikara S. Death Inquiries, Investigations and Registration. Dayawansa Jayakody Book Publishers; Colombo: in press.

Text book chapters

 Sarathchandra Kodikara, Michael Pollanen. Shaken Baby Syndrome and the Legal Perspective. In: Legal and Forensic Medicine, R.G. Beran (editor), DOI 10.1007/978-3-642-32338-6_144, Springer-Verlag Berlin Heidelberg 2013, pp 1373-1388 Sarathchandra Kodikara, Michael Pollanen. Legal and Forensic Medicine: A Sri Lankan Perspective. In: Legal and Forensic Medicine, R.G. Beran (editor), DOI 10.1007/978-3-642-32338-6_149, Springer-Verlag Berlin Heidelberg 2013, pp 461-8

Awards

- 1. National Merit Award for Research awarded by the National Research Council in 2012.
- 2. The prize for the best scientific paper (medical section) at the 9th Indo-Pacific Congress on Legal Medicine and Forensic Sciences of the Indo-Pacific Association of Law, Medicine and Science in 2007.
- 3. An award granted by the Center of Forensic Science and Medicine, University of Toronto in recognition of the special academic distinction in research.
- 4. Scored the first place in order of merit among the first attempters at the Doctor of Medicine examination conducted by Post-graduate Institute of Medicine, University of Colombo
- 5. 'Youngest lawyer' at the 'National Competition for Youth Record' awarded by the Ministry of Youth and Sports.
- 6. 'Youngest doctor' at the 'National Competition for Youth Record' awarded by the Ministry of Youth and Sports.
- 7. M.S. Lin Scholar awarded by the Inter-Pacific Bar Association.

Research/Travel Grant Awards

- 1. A travel grant awarded by National Science Foundation in 2006 to attend the 18th Australian New Zealand Forensic Science Society meeting.
- 2. A travel grant awarded by the University Grants Commission to proceed post MD training at University of Toronto
- 3. A scholarship awarded by the Post-graduate Institute of Medicine, University of Colombo to proceed post MD training at University of Toronto
- 4. A grant awarded by The Rotary Club of Scarborough (Inc.) of Western Australia to cover the cost of registration and accommodation to participate and present papers to the 18th Australian New Zealand Forensic Science Society meeting.

- 5. A special grant offered by the organizing committee of the 7th International Symposium of Advances in Legal Medicine, Osaka, Japan, in 2008 enabling to participate and present papers at the symposium.
- 6. A travel grant offered by the Sri Lankan Airlines enabling to participate and present papers to the 7th International Symposium of Advances in Legal Medicine, Osaka, Japan.
- 7. A travel grant offered by Capital Intermodal GmbH, Germany, enabling to participate and present a paper to the 69th Annual Meeting of the American Academy of Forensic Sciences held at Washington D.C. USA, in February 2008.
- 8. A grant offered by the Embassy of Switzerland in Sri Lanka enabling to participate for the Annual conference of the International Association of Lawyers, Geneva, Switzerland in September 2004.

University and National Development Activities

- 1. Member of the Justice Rapid Response roster of experts from 2012 August. (This is an international inter-governmental stand-by facility to deploy experts in case of international criminal law violations)
- 2. Chief Guest and Guest Speaker at the Anniversary Sessions of the Coroner's Association of Sri Lanka held on 22nd June 2014.
- 3. Guest Speaker at the Annual Science Day of the Galagedara Central College 2014.
- 4. Guest Speaker and a resource person at the Annual Science Day of the Nugawela Central College held on 20th May 2014.
- 5. Chief Guest at the Annual Science Day of the Maliyadeva Girls College held on 14th May 2013.
- 6. Published several articles (almost for the last decade) relating to forensic medicine in various national newspapers to educate general public with regard to forensic medicine concepts, principles and the relevant law.
- 7. Coordinator of the post-graduate Diploma in Forensic Medicine since June 2014.
- 8. Academic Counsellor, Faculty of Medicine, University of Peradeniya since January 2013.

- 9. Director, Research & Development Unit, Faculty of Medicine, University of Peradeniya, Since June 2014
- 10. Soft skill Coordinator, Student Affairs Committee, Faculty of Medicine, University of Peradeniya April- August 2014.
- 11. Member, Student Affairs Committee, Faculty of Medicine, University of Peradeniya since January 2014.
- 12. Member, Centre for Research in Tropical Medicine Faculty of Medicine, University of Peradeniya since March 2014.
- 13. Faculty Representative to the Local Steering Committee of the Erasmus Mundus Project, University of Peradeniya 2014-2015
- 14. Council Member College of Forensic Pathologists Sri Lanka 2006
- 15. Life member College of Forensic Pathologists Sri Lanka.
- 16. Life member Sri Lanka Medical Association (SLMA).
- 17. Member of the SLMA committees of 'Alcohol & Tobacco'. 'Ethics' and Road Traffic Accident Prevention' Sri Lanka Medical Association 2006.
- 18. Life member Indo-Pacific Association of Law Medicine & Science.
- 19. Life member Medico-Legal Society of Sri Lanka.
- 20. Life member Bar Association of Sri Lanka.

Teledrama

1. Making a forensic documentary teledrama series titled "Theveni Esa (Third Eye)" with the authorization from the University of Peradeniya and in collaboration with "Hiru' TV. This is telecasted in "Hiru" TV channel, in every week and I have been doing this almost for a period of one year. This teledrama series make aware the general public, coroners, legal, and police professionals about forensic concepts in a simple and understandable manner. This will contribute to reduce the crime rate in Sri Lanka.

Conferences and Workshops attended

- 1. 22nd Congress of the International Academy of Legal Medicine held in Istanbul, Turkey July 2012.
- 2. Justice Rapid Response workshop organized by Justice Rapid Response and Institute for International Criminal Investigations held at Istanbul, Turkey 1-4 July 2012.
- 3. Annual Educational Course for the Coroners and Pathologists, Toronto, Canada, November 2011.
- 4. Annual Educational Course for the Coroners and Pathologists, Toronto, Canada, October 2010.
- 5. Annual meeting of the American Academy of Forensic Sciences, Washington D.C., U.S.A. in February 2008.
- 6. International Symposium of the Advancement in Legal Medicine, Osaka, Japan, in August 2008.
- 7. 'Disaster Victim Identification', organized by University of Ruhuna, Sri Lanka and College of Forensic Pathologists Sri Lanka, in collaboration with Victorian Institute of Forensic Medicine (VIFM) Australia, in July 2006.
- 8. Annual Conference of the Australian New Zealand Forensic Science Society, Fremantle, Australia, in April 2006.
- 9. Annual Conference of the International Association of Lawyers, Geneva, Switzerland, in September 2004.
- 10. 'Teaching methods for undergraduate students' organized by the Faculty of Medicine, University of Peradeniya, Sri Lanka, in December 2001.
- 11. Annual Conference of the Inter-Pacific Bar Association, Tokyo, Japan, in April 2001.

EXPERIENCE AS A JOURNAL REVIEWER:

1. Journal of Forensic and Legal Medicine.

EDITORIAL BOARD MEMBERSHIPS:

- 1. Indian Journal of Forensic Medicine and Toxicology
- 2. Sri Lanka Journal of Medicine Science and Law.
- 3. Journal of Hospital Administration
- 4. Medico-Legal Journal of Sri Lanka
