# **CURRICULUM VITAE**

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# **ACADEMIC AND PROFESSIONAL QUALIFICATIONS:**

- PhD Maastricht University, The Netherlands, 2007
- MBBS –University of Colombo, Sri Lanka, 1992. 2<sup>nd</sup> class Honours,
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# **PhD thesis**

 Patterns of Student Learning in Medical Education- A Sri Lankan study in a Traditional Curriculum (ISBN 978-90-5278-632-2)

### **Research Interests:**

- Learning behavior of Medical students
- Facilitation of active learning, outcome based education
- Stake holder perspectives on medical training
- Learning environments
- Curriculum development

### PUBLICATIONS IN NATIONAL AND INTERNATIONAL JOURNALS

- 1. Gunaratne, I., **Marambe, K**. and Edussuriya, D. (2003). A debate as a method of teaching learning. *Sri Lanka Journal of Medicine, 12 (1), 7-*10.
- 2. **Marambe, K.N.** (2003). Performance of new entrants at the preliminary session of the problem based learning approach. *Sri Lanka Journal of Medicine, 12 (2),* 37-40.
- 3. De Silva, C.L., Babpulle, C.J., **Marambe, K**, and Edussuriya, D.H. (2003). English Language ability (eLa) of fourth year Medical students: An analysis of common errors and an evaluation of language use. *Sri Lankan Journal of Educational Research*, 7(1), 1-37.
- 4. **Marambe, K.N.**Athuraliya, T.N.C. Vermunt, J.D. andBoshuizen, H.P.A. (2007). A comparison of learning strategies, orientations and conceptions of learning of first year medical students in a traditional and an innovative curriculum. *Annals Academy of Medicine Singapore*: 36, 751-755.
- 5. **Marambe, Kosala N.**, Edussuriya, Deepthi H., Somaratne, P.D. Indika S., and Piyaratne Chathura (2009). Do medical students who claim to be using deep learning strategies perform better at the Forensic Medicine examination? *South East Asian Journal of Medical Education*, 3 (1), 25-30.
- 6. **Marambe, Kosala N.**Vermunt Jan D. Hennyand BoshuizenPA (2012): A cross-cultural comparison of student learning patterns in higher education" *Higher Education, 64* (3), 299-316. (DOI 10.1007/S10734-011-9494-z online 13<sup>th</sup>Dec 2011)
- 7. Edussuriya, D., **Marambe K.N.**Abeyasinghe N and Jayawickramarajah P.T.(2012). An evidence based approach to curriculum development in Forensic Medicine- point of view. *Sri Lanka Journal of Forensic Medicine, Science and Law,3 (1),* 22-23.
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- Marambe KN, Edussuriya DH, and Dayaratne KMPL. (2012). Attitudes of Sri Lankan medical students towards learning communication skills. Education for Health, 25 (3), 165-171.
- Edussuriya, D., Marambe K.N. Abeyasinghe N and Jayawickramarajah P.T. (2012). Perceptions of judiciary on competencies needed by medical officers to provide expert evidence in Sri Lanka. South Asian Journal of Medical Education, 6, (2). Epub14 -19.
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- 12. Edussuriya, D., **Marambe K.N.**Abeyasinghe N and Jayawickramarajah P.T.(2013) An evidence based approach to identifying competencies for a medical curriculum A proposal based on medico-legal practice in Sri Lanka *American Journal of Educational Research.* 1(3), 107-109.

- 13. Edussuriya, D.H., **Marambe K.**and Abeysekera Y. (2014). Analysis of Forensic Medicine questions in the undergraduate medical curriculum of the University of Peradeniya. *Anurdhapura Medical Journal*, *8* (2), 34-36. Doittp://dx.doi.org/10.4038/amj.v8i2.7525
- 14. Edussuriya, D.H., **Marambek.**, Wanniarachchi, P.M.N. and Ramanayake R.S. (2014). Staff perceptions of academic Integrity among medical students: A study conducted in a **higher** educational institute in Sri Lanka. *International Journal of Science and Research*, *3* (9),1495-1499.
- 15. Dharmaratne, SBalasooriya C, Razee H, **Marambe K,**and Ponnamperuma G. Andrew Dawson (2015). Vignette based decision point analysis VDPA a novel method of exploring contextual influences on clinical decision making. *European Journal of Person Centred health care.* 3 (2), 151-157.
- Mudiyanse,R.M., PallegamaR,and Marambe K. (2015). Students' perceptions of teacher feedback and the educational environment as measured by DREEM in a medical faculty in Sri Lanka. *Journal of Medical Science and clinical Research*. 3, (6), 6100-6106.
- 17. **Marambe, K.N.**(2015)Portfolio: An innovative teaching, learning and assessment tool in medical training. *Sri Lanka Journal of Medicine*, 24, (1), 25-29.
- 18. **Marambe, K.N.** (2015). Redesigning the medical school learning environment to meet 21<sup>st</sup> century skills. *South East Asian Journal of Medical Education*,9(1) Leading article 20.
- 19. Jayarathne, Y.G.S.W., Karunatilake, I.M., **Marambe, K.N.** (2016). Are South Asian countries ready for revalidation process of physicians through mandatory continuing professional development (CPD) activities? *South East Asian Journal of Medical Education.10,* (1).1-2.
- 20. Jayarathne, Y.G.S.W., Karunatilake, I.M., **Marambe, K.N.** (2016). Development of continuing professional development (CPD) provision framework for Sri Lankan grade medical officers. *South East Asian Journal of Medical Education*. 10, (1).27-36.
- 21. D. Edussuriya, S.U.B.Tennekoon, **K.N. Marambe**, R.M.I.S.D. Rathnayake, B.G. Premaratne, and S.K. Ubayasiri (2017).Translation and validation of the Genos Emotional Intelligence inventory (consise version) for use in Sri Lanka. *Sri Lanka Journal of Medicine*, 26 (1), 20-24.
- 22. Medawala R.M.S,H,B Ratnayake D.R.D.L., Abeyasinghe W.A.M.U.L.,Jayasinghe, R.D. and Marambe, K.N. (2017) Effectiveness of 'fill in the blanks' over multiple choice questions in assessing final year dental undergraduates. *Education Medica*
- 23. Edussuriya, D., **Marambe, K.N.**, Tennakoon, S.U.B., Rathnayake, R.M.I.S.D. Premaratne, B.G., Ubhayasiri, S.K. and Wickramasinghe, C.U., (2018). Emotional intelligence in first year medical students and its correlates: a study conducted at a faculty of medicine in Sri Lanka. *Sri Lanka Journal of Medicine*, 27(2), pp.4–13. DOI: http://doi.org/10.4038/sljm.v27i2.104

- 24. Jayarathne, S.W., **Marambe, K.N**. and Karunathilake, I.M., (2019). Grade Medical Officers perception towards lifelong learning; a mixed method study. *South-East Asian Journal of Medical Education*, 13(1), pp.27–38. DOI:http://doi.org/10.4038/seajme.v13i1.60
- 25. Boshuizen E. & **Marambe KN.** (2020). Misconceptions in Medicine, their Origin and Development in Education and Working Life; A Review .International Journal of Educational Research 100, 101536
- 26. **Marambe K.N.,** Edussuriya D.H. & D. Jayawickrama (2020) Feedback provided by clinical teachers during undergraduate medical training: A Sri Lankan experience. The Asia Pacific Scholar, vol 5 (3).
- 27. **Marambe, K.,** Chandratilake, M. and Ponnamperuma, G., 2020. Perspectives on the impact of COVID-19 pandemic on medical education: facing the challenges and learning the lessons. *Sri Lanka Journal of Medicine*, 29(2), pp.5–10. DOI: <a href="http://doi.org/10.4038/sljm.v29i2.219">http://doi.org/10.4038/sljm.v29i2.219</a>

#### **ABSTRACTS AND SCIENTIFIC COMMUNICATIONS**

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- 2. **Marambe, K.N.**, Vermunt, J.D., and Boshuizen, H.P.A. (2001). Trends in the Development of learning strategies in a medical school context. Proceedings of Annual Research Sessions University of Peradeniya, Sri Lanka, 6:96.
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- 6. **Marambe, K.N.**, Vermunt, J.D., and Boshuizen, H.P.A. (2003). Consistency and variability in learning strategies and conceptions of learning among a group of third year medical students in Sri Lanka. *Abstracts of 9<sup>th</sup> International Conference on Sri LankanStudies*.28-30 November. University of Ruhuna, Sri Lanka. P. 25
- 7. **Marambe, K.N.** (2004). The expectations of new entrants to the medical faculty with respect to learning in the university. *The Bulletin, faculty of Medicine Peradeniya* 1 (1): 13-16.
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- Edussuriya, D.H., Marambe. K.N. and Dayaratne, K.M.P.L. (2009). The attitudes of male female medical students towards learning communication skills. The book of abstracts, (Editor. K. Kularatne) 31<sup>st</sup> Annual Academic Sessions Kandy Society of Medicine, Sri Lanka. February Vol. 31: 36-37.
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- 11. **Marambe K.,**Pethiyagoda, K., Athuraliya, T.N.C. and Edussuriya, D. (2009). The module on effective communication through student assignments: The views of first Year medical students. Proceedings of 6th Asia Pacific Medical Education Conference, National University of Singapore, Singapore. 19-22 February 2009.p. 144. (Poster presentation)
- 12. **Marambe, K.** and Wijekoon, A. (2009). Introducing an elective / selective program for first year medical students: A Sri Lankan experience. Proceedingsof 6<sup>th</sup>Asia Pacific Medical Education Conference, National University of Singapore, Singapore. 19<sup>-</sup>22February 2009. p. 141. (Poster presentation)
- 13. **Marambe K.N.,** PelapolwaththaP.L.C.R.W., Liyanage A.L.N.S.K.,Wijerathna D.W.M.D.N, Uyanege L,.Ganepola G.A.S.N., Gunasekara G.A.R.S, Wickramasinghe W.M.A.P.K., Sathkumara.S.M.D.C.andVidanapathirana N.I. (2010).Learning behaviour and views on selected learning methods of a group of second year medical students Proceedings of 7<sup>th</sup>Asia Pacific Medical Education Conference, National University of Singapore, Singapore. 4-8 February 2010.p.204 (Poster presentation)
- 14. Dharmaratne, T.M.S.H., **Marambe, K.N.,**Gawarammana I.B. and Kumarasiri, P.V.R. (2010). Students' perceptions of 'cases of clinical relevance (CCR) activity conducted at Faculty of Medicine Peradeniya The book of abstracts, Kandy Society of Medicine, Sri Lanka 32<sup>nd</sup>Annual academic sessions 12<sup>th</sup> to 14<sup>th</sup> February 2010. Edited by Deepthi Edussuriya. p. 38.
- 15. Kandauda, C., Jayamalie, C., Samarasinghe, E., Rajapaksha, A., Wickramasinghe, SB and Marambe K.(2010) Usage of computers and internet among medical students of the Faculty of Medicine, Peradeniya Proceedings of Peradeniya University Research Sessions, December 16 2010. Vol 15, part II.p.616-618.
- 16. Edussuriya, D. **Marambe**, K, Jayawickramarajah, P andAbeyasinghe, N. (2011). Competencies required by medical officers to provide expert medical evidence to court, as perceived by the judiciary: A study conducted in Sri Lanka.Proceedings of the 8<sup>th</sup> Asia Pacific Medical Education Conference. 26-30 January Singapore. p.162-163.
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- 22. Jayaratne, Y.G.S.W. and **Marambe K.N.** (2011). Students' perception of educational environment in the Department of Nursing Faculty of Allied Health Sciences. 1<sup>st</sup>International conference on Social Sciences and Humanities 16-17 December. p. 110-113.
- 23. **Marambe, KN**, Ekanayake, USK, AponsoGMSA, and Karaliedde L. (2012). Perceptions and attitudes to traditional medicine among Medical and Dental undergraduate students at the University of Peradeniya. Abstracts and Proceedings First academic sessions Forum of Sri Lankan Medical Educationists 10-11 August. Faculty of Medicine University of Colombo. P.26
- 24. **Marambe K N**. andWeerasinghe V.S. (2013). An analysis of the grading system used in a Sri Lankan Medical School 10<sup>th</sup> Asia Pacific Medical education Conference 16-20 January, Singapore.p362.
- 25. Edussuriya, D. **Marambe, K**, Abeyasinghe, N. andJayawickramarajah, P. (2013). Competence of medical officers in performing medico legal duties- a study based on a self-report by medical officers in Sri Lanka. 10<sup>th</sup> Asia Pacific Medical education Conference 16-20<sup>th</sup> January 2013 Singapore. p364.
- 26. Dharmaratne, S Balasooriya C,Razee H,**Marambe K** andPonnamperuma G. (2014). Vignette based decision point analysis: An innovative method to explore sensitive clinical practice information.11th Asia Pacific Medical Education conference (APMEC) 15<sup>-</sup>19 January. National University of Singapore.p.414.
- 27. Edussuriya, D.H., **Marambe K**. Abeysekera Y. and Dayaratne P (2014):Analysis of forensic Medicine questions in the undergraduate medical curriculum of the University of Peradeniya Proceedings of the Peradeniya university international research sessions(iPURSE)p99.
- 28. Jayaratne, Y.G.S.W, Marambe K.N. and Karunathilake I.M. (2014): Grade medical officers' knowledge and understanding about Continuing Professional Development (CPD) in the Central province of Sri Lanka. SLMA sessions 1-18 July.p.110.

- 29. Jayaratne, Y.G.S.W, **Marambe K.N.**and Karunathilake I. M. (2014). An analysis of lifelong learning preferences of grade medical officers (GMOs) A survey in the Central province, Sri Lanka Proceedings 3<sup>rd</sup> SEARAME and 2<sup>nd</sup> FOSME conference Colombo Sri Lanka. 12-14 November. p.90.
- 30. Mudiyanse R.M., Pallegama, R.W., Olupeliyawa, A.and Marambe, K., Chandratilake, C., Krupat E. (2014): Patient centredness of Medical graduates in Sri Lanka as measured by Patient practitioner orientation. scale (PPOS). Proceedings 3<sup>rd</sup> SEARAME and 2<sup>nd</sup> FOSME conference Colombo Sri Lanka. 12-14 November p.65
- 31. Weerasekera R.M.I.M and**Marambe K.** (2014). Challenges to implementing problem based learning for Allied health science graduates in Sri Lanka Proceedings 3<sup>rd</sup> SEARAME and 2<sup>nd</sup> FOSME conference Colombo Sri Lanka. 12-14<sup>th</sup> November pp.80
- 32. Rajaratnam A., Ranasingha DDJ,Ranathunga PANS, Ranathunga RASN, anawakaarachchi, R.N.D. Randeniya, A.R.M.T.C. Rathnayaka, R.A.C.J. Rathnayaka H.A., Rathnayake A.A.R.M.N.S., Choden J, Bandara K.R.N.T., and **Marambe K**.(2014). Factors affecting academic performance of preclinical students of the faculty of Medicine, University of Peradeniya, Sri Lanka Proceedings 3<sup>rd</sup> SEARAME and 2<sup>nd</sup> FOSME conference Colombo Sri Lanka. 12-14 November pp.45
- 33. D. Edussuriya, K.N. Marambe, R.M.I.S.D. Rathnayake, B.G. Premaratne, S.K. Ubayasiri, J.M.H.CMudalige and S. Tennekoon (2016) Comparison of emotional intelligence of two groups of medical students and their correlations, Proceedings of the Peradeniya University International Research Sessions Vol 20, 4<sup>th</sup> and 5<sup>th</sup> November 2016 pp189
- 34. R.M. Muduyanse, R. Pallegama, S.B. Alwis. A. Olupeliyawa, **K.Marambe**, M. Chandratilake and E. Krupat(2016).Patient centred attitudes of Sri Lankan medical graduates assessed by patient Practitioner Orientation Scale (PPOS) Proceedings of the Peradeniya University International Research Sessions Vol 20, 4<sup>th</sup> and 5<sup>th</sup> November 2016 pp109.
- 35.R.M. Muduyanse, R. Pallegama, S.B. Alwis. A. Olupeliyawa, **K.Marambe**, M. Chandratilake and E. Krupat (2016). Evaluation of self perceived competencies of intern medical officers in Sri Lanka Proceedings of the Peradeniya University International Research SessionsiPURSE, Vol 20, 4<sup>th</sup> and 5<sup>th</sup> November 2016 pp186.
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- 39. Jayaratne S.W.Marambe K. Karunatilake I. (2017). A continuing professional development (CPD) model for Sri Lanka. Proceedings of the 14<sup>th</sup> Asia Pacific Medical Education Conference 11<sup>th</sup> to 15<sup>th</sup> January 2017. Singapore. p 401-402.

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- 42. A. Rajaratnam, A.A.R.M.N.S. Rathnayake, H.A. Ranawakaarachchi, A.R.M.T.C. Rathnayaka, **K.N. Marambe**Relationship between involvement in Sri Lankan Student led Peer Assisted Learning (PAL) *Kuppi*Classes and academic performance: Findings from Peradeniya medical students. Proceedings IPURSE 24<sup>th</sup> November 2017.
- 43.Ratnayake A., **Marambe K**. Edussuriya D. Perception on peer and self assessment among nursing undergraduates preliminary study at the University of Peradeniya. Proceedings of the Colombo Conference on Medical Education 10-11<sup>th</sup> November 2017 Hotel Cinnamon lakeside Colombo, Sri Lanka
- 44. W.C.D. Karunaratne, M.N. Chandratilake, **K.N. Marambe.**Role of work experience in developing expertise in clinical reasoning among intern house officers. SLMA 131<sup>st</sup>Anniversary international medical congress, proceedings. Colombo, Sri Lanka July 26 -29.2018 pp 53.
- 45. W.C.D. Karunaratne, M.N. Chandratilake, **K.N. Marambe.** Factors molding the clinical reasoning process of intern house officers during practice. SLMA 131<sup>st</sup>Anniversary international medical congress-proceedings.Colombo, Sri Lanka July 26 -29. 2018.pp53.
- 46. Anuradha Rathnayake, **Marambe,K.** and Edussuriya D. (2019). Assess the relationship in between self, peer and teacher assessment in assessing of clinical skills of undergraduate nursing curriculum. 10<sup>th</sup> Asian Medical Education Association (AMEA) symposium 12-14<sup>th</sup>April 2019 International Medical University, Malaysia. **(Best poster)** award
- 47. AthulyaAmaratunge, K. Mendis, K. Marambe(2019) The Use of ICT and Preferred ICT-based Practices in Relation to CPD Among Government Medical Officers in a District in Sri Lanka: A Pilot Study 10<sup>th</sup> Asian Medical Education Association (AMEA) symposium 12-14<sup>th</sup> April 2019 International Medical University, Malaysia.
- 48. Perera, P.A.S.H, Edussuriya D. & Marambe K.N (2019). The associates of emotional intelligence in Medical students: protocol for a systematic Review Proceedings of the Peradeniya University international research session (iPURSE), Sri Lanka vol22 page 115.
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- Lanka. Book of Proceedings Colombo Conference on Medical Education 14-15<sup>th</sup> November 2019 p.79
- 51. A. Rathnayake, **K.Marambe**, D. Edussuriya (2019).Teacher's consensus on introducing peer assessment into Nursing Education- pilot study. Book of Proceedings Colombo Conference on Medical Education, 14-15<sup>th</sup> November 2019. p52
- 52. Amaratunga HA, Dissabandara DLO, Adikari SB, **Marambe KN**. Development and implementation of a tool to assess anatomy knowledge retention. Sri Lanka Anatomy Journal. 2019; 3(2):113. DOI: http://doi.org/10.4038/slaj.v3i2.99
- 53. A. Rathnayake, K.Marambe, D. Edussuriya (2021). Teacher perceptions of peer assessments in an undergraduate nursing programme at a Sri Lankan University. Page 197 conference handbook Asia Pacific Medical Education virtual conference 22-24<sup>th</sup> January 2021 pdf
- 54. Amaratunga HA, Dissabandara DLO, Adikari SB, **Marambe KN**. (2021). Assessment of anatomy knowledge retention in practicing doctors. Page 189 Conference handbook Asia Pacific Medical Education virtual Conference, 22-24<sup>th</sup> January 2021 pdf

#### **EDITORIAL WORK**

 Co editor - Book of abstracts - Kandy Society of Medicine Annual Academic Sessions February 2011

#### **BOOK CHAPTERS**

- Chapter 3- Learning strategies and approaches in Essentials of Medical Education: National Centre for Health Professions Education, Institute of Medicine Kathmandu, Nepal-2013 2<sup>nd</sup> edition. Editors Adhikari RK and Jayawickramarajah P.T. 2013. ISBN 978-9937-2-7097-7
  - Chapter 5- Empowering students Kosala Marambe and Pavithra Godamunne pp. 53-61 in 14 Topics in health profession education: a guide to practical wisdom. College of Medical Educationists, Sri Lanka: Colombo 2020 1<sup>st</sup> edition Editors Madawa Chandratilake and Asela Olupeliyawa ISBN 978-624-546800-3
  - Chapter 7 Developing communication skills R.M. Mudiyanse and Kosala Marambe .
     pp73-81. in 14 Topics in health profession education: a guide to practical wisdom.

     College of Medical Educationists, Sri Lanka: Colombo 2020. Editors Madawa
     Chandratilake and Asela Olupeliyawa ISBN 978-624-546800-3

### PROFESSIONAL EXPERIENCES

### **Previous Positions:**

 Temporary Senior Lecturer, Medical Education Unit, Faculty of Medicine 2007 to 2008

- **Temporary lecturer -**Faculty of Medicine- 2004 to 2007
- **Lecturer probationary** -Faculty of Medicine University of Peradeniya 1996 to 2004
- Medical officer Ministry of Health, Sri Lanka 1993 to 1996

### **Faculty Committees and managerial experiences:**

- Acting coordinator IQAC 3 months 8<sup>th</sup> August to 8<sup>th</sup> November 2021 (3/12)
- Chairperson Monitoring and Evaluation committee from 03.03.2021
- **Coordinator** Faculty quality assurance cell 2013 2019.
- Member Research and Development Unit, Faculty of Medicine since September 2017
- **Chairperson C**urriculum coordinating Centre from January 2011 to 31.03.2014.later 2015 to September 2016.
- **Convenor**, Monitoring and Evaluation committee (Z committee) of the new curriculum of the Faculty of Medicine, Univ. Peradeniya (Since March 2007 to Dec. 2012)
- Member of the Curriculum Coordinating Committee (CCC) since its inception
- Member of the Curriculum Development Committee (CCC) since 2009
- Member of the Monitoring and evaluation board (Z committee)
- Head/ Technical resource centre (TRC) From 16<sup>th</sup> October 2014 to August 2016.
- Member of curriculum development subcommittees of the Faculty of Medicine since 2000 to date
- **Module coordinator**-Foundation module year 1 and 2 for 2005/06 batch and 2006/07 batch.
- **Course coordinator** effective communication skills development through student assignments (eCSSA) of the Communication Learning and Research stream.
- **Member** of the electives/selectives subcommittee of the new curriculum 2005-2009.
- Member of the Ethical Review Committee Faculty of Medicine, Univ. of Peradeniya 2008 to 2018
- **Member** of the Peer evaluation of teaching group, Faculty of Medicine **2014 -2016** 2019-to date.
- **Member** Higher degrees committee since 2014 to date
- **Project coordinator** WHO project on developing a student manual (CD version) in relation to selected Non Communicable Diseases to be shared by Faculties2011.
- **Coordinator 'train the trainer program'** conducted by staff of University of California Davis USA 2014 to 2015.
- **Chairperson publications** Committee -Inaugural Colombo Conference onMedical Education 10-11<sup>th</sup> November 2017, Cinnamon lakeside Colombo Sri Lanka
- Chairperson academic committee—Forum of Sri Lankan medical educationists (FOSME) Second academic sessions and 3<sup>rd</sup> SEARAME conference November 2014

- **Faculty representative** for organizing the regional workshop on prioritized researchagenda for prevention and control of non communicable Diseases through a PHC Approach, Kandy, Sri Lanka 8 10 August 2012. Sponsored by the WHO SEARO.
- Senior student counselor–2009
- Academic counselor- 2011/2012 batch— 2013 and 2013/ 2014 batch. 2014/2015, 2015/2016 and 2016/2017, 2017/108
- Member of course management committee Diploma in Exercise and Sport Sciences offered by Faculty of Medicine, UoP. From 2013 2016.
- Contributor to document on Common competency framework for Primary care training of Medical Undergraduates, Ministry of Health Nutrition and Indigenous Medicine Colombo 10, Sri Lanka - 2013

# **University Committees**

Member SER writing team –IR 2021/2022 University of Peradeniya Member, Internal Quality Assurance Unit, University of Peradeniya as Faculty representative, Coordinator Faculty QA cell 2013- 2019.

- Faculty representative Planning committee Staff development Centre, UoP 2000 to 2003, 2013 to 2015
- Faculty Representative- Member of the Senate from February 2012 to 2017
- Member of the senate as a Professor since 2017
- Faculty representative- Member Academic development and Planning Committee (ADPC)—from February 2015 to ... 2021

#### **National committees**

Chairperson - National Continuing professional Development committee (NCPDC) of the SLMA from July 2020 to March 2021 2021 onwards – member

## **Undergraduate teaching**

### MBBS program

- Coordinating and teaching and examining module in Communication Learning Research stream (18 hours), year 2.
- Facilitation of problem based learning (CCR) sessions in year 1 and 2
- Supervising and examining undergraduate student research projects year 3 and 4

# BSC programs -Faculty of Allied Health Science, University of Peradeniya

- Teaching and examination in the teaching learning module in BSc nursing program and BSc Pharmacy program (research module) of the Faculty of Allied Health Sciences
- Supervising an undergraduate research project Nursing student 2019
- BSc Physiotherapy program in 2019. 2020 and 2021.

### **Post graduate Education**

- **Member** of the Specialty Board in Medical Education PGIM, Colombo from January 2009 to date
- Module Coordinator, Resource Person and Examiner: the Postgraduate certificate
  in Medical Education/ Health Professions Education conducted by the PGIM,
  Colombo. Since its inception to date
- Module Coordinator. Resource Person, and Examiner:PG Diploma in Medical Education/ Health Professions Education program conducted by the PGIM, Colombo.
- Supervisor: MD Medical Education program conducted by the PGIM Colombo
- Member Board of study MSC in Exercise and Sport Science up to 2015.
- Examiner- Mphil degree, Faculty of Medicine, University of Peradeniya

# **Post graduate Supervision**

- Supervised the award of 1 PhD in 2013
- Co- supervision of 1MPhil project (2017 onwards)and PhD from 2018
- Supervision of 4 MD Medical Education research projects 3 completed and 1 ongoing under Post graduate Institute of Medicine (PGIM) Colombo

# External Reviewer of Undergarduate curricula

BSc Speech and Hearing Sciences degree program of the Faculty of Medicine University of Kelaniya

Curricula of the faculty of Allied Health Sciences, University of Peradeniya on invitation of the UGC in 2016

MBBS program Faculty of Medicine, Wayamba University of Sri Lanka

Expert opinion sought (2014-2018)during curriculum revisions of Faculty of Veterinary Medicine and Animal Science and Faculty of Dental Sciences, University of Peradeniya, Sri Lanka.

### <u>Paper reviewer of national and international conferences</u>

- Peradeniya University Research Sessions (PURSE)— 2009, 2010, 2011, 2013, 2014, 2019, 2020
- Kandy Society of Medicine (KSM) Academic sessions 2009, 2010, 2011, 2012, 2013, 2014, 2017, 2019, 2020.
- 8<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, 12<sup>th</sup>,13<sup>th</sup>, 14<sup>th</sup>15<sup>th</sup> and 16<sup>th</sup>,17<sup>th</sup> and 18<sup>th</sup> Asia Pacific Medical Education conference (APMEC)Organized by the National University of Singapore
- Paper reviewer 2018, 2019, 2020, 2021, 2022 APMEC conferences.
- First Academic sessions-Forum of Sri Lankan Medical Educationists (FOSME) August 2012.
- FOSME Second academic sessions and 3<sup>rd</sup> SEARAME conference held in November 2014.
- Inaugural Colombo Conference on Medical Education 10-11<sup>th</sup> November 2017 and 2<sup>nd</sup> Colombo conference in Medical education 14-15<sup>th</sup> November 2019

 Nursing Congress organized by the Department of Nursing, Faculty of Allied Health Sciences, University of Peradeniya 6-7<sup>th</sup> April 2018.

### **Reviewer of Research Proposals**

- Member of the Ethical Review committee Faculty of Medicine UoP
- On invitation reviewed proposals referred by the Ethical Review committee,
   Faculty of Dental Sciences, faculty of allied Health SciencesUniv. of Peradeniya
- Higher degree committee faculty of Medicine, University of Peradeniya

# **Reviewer of Scientific Journals**

- Journal of Post graduate Institute of Medicine, Sri Lanka 2018
- Sri Lanka Journal of Medicine -2016, 2017, 2018
- Journal of Teaching and Learning -2012
- British Journal of Education, Society and behavior 2014
- Australasian Journal of Paramedics -2014
- South East Asian Journal of Medical Education-2015, 2016
- TAPS –The Asia Pacific Scholar -2016, 2018,2019,2020
- Medical Teacher 2019

# **Visiting Lecturer**

- Faculty of Allied Health Sciences University of Peradeniya 2010, 2011,2012, 2013, 2015, 2016,2017, 2018,2019, 2020,2021
- Faculty of Medicine and Allied Sciences Rajarata University 2011, 2012

#### **Organizing Conferences**

- Member organizing committee Colombo Conference in Medical Education 10-11<sup>th</sup> November 2017
- Member of the Organizing Committee SEARAME conference 2014
- Member of the Organizing Committee 'One health' international conference 4-6<sup>th</sup> September 2014
- Member registration committee iPURSE–4-5<sup>th</sup> November 2016
- Member of the Organizing Committee Golden Jubilee Celebration Faculty of Medicine, University of Peradeniya -January 3-5<sup>th</sup> 2012.

### **Coordination of Workshops**

- Coordinator from 2006 to 2018 of the UGC accredited Staff Development Program for probationary/ new recruits Teachers in the Faculties of Health Sciences (induction program for probationary academic staff) conducted by Medical Education Unit, Faculty of Medicine, University of Peradeniya.
- Study day program for MD trainees in Obs and Gynae PGIM 29<sup>th</sup> January 2019
- Staff Development Program for Teachers in the Faculties of Health Sciences",
   June September 2018.
- Staff Development Program for Teachers in the Faculties of Health Sciences", February— May 2017.
- Staff Development Program for Teachers in the Faculties of Health Sciences", March
  – July 2016.
- Staff Development Program for Teachers in the Faculties of Health Sciences", March
  – May 2015.
- Staff Development Program for Teachers in the Faculties of Health Sciences", May – August 2014.
- Staff Development Program for Teachers in the Faculties of Health Sciences", August November 2013.
- Staff Development Program for Teachers in the Faculties of Health Sciences", November 2012- February 2013.
- "Staff Development Program for Teachers in the Faculties of Health Sciences", September- November 2011.
- "Staff Development Program for Teachers in the Faculties of Health Sciences", July- October 2010.
- "Staff Development Program for Teachers in the Faculties of Health Sciences", August - October 2009.
- "Staff Development Program for Teachers in the Faculties of Health Sciences", August - October 2008
- "Staff Training Program for Teachers in the Faculties of Health Sciences",
   September November 2007 .
- "Staff Training Program for Teachers in the Faculties of Health Sciences", September/October 2006.
- "Workshop on Educational Technology", 7th-18<sup>th</sup> June 2004. Conducted by the Medical Education Unit, Faculty of Medicine, University of Peradeniya, Sri Lanka.

# <u>Resource Person – Regional/International Workshops</u>

- Plenary speaker 80<sup>th</sup> Anniversary scientific sessions Jaffna Medical Association 29<sup>th</sup>- 31<sup>st</sup>
   October 2021 Topic- implications for CPD
- Speaker SLMA pre congress webinar on recognition of Medical qualifications beyond 2023 17<sup>th</sup> July 2020

- Speaker of a symposium on teaching excellence in the 2<sup>nd</sup> Colombo Conference on Medical Education organized by the College of Medical Educationists November 2019, Hotel Galadari Colombo.
- Speaker of a symposium on promoting biomedical research in undergraduate medical education in the inaugural Colombo Conference on Medical Education organized by the College of Medical Educationists 10-11<sup>th</sup>November, 2017. Hotel Cinnamon Lakeside, Colombo.
- Speaker in the plenary on the opportunities and challenges of developing aculture of continuing professional development and the way forward. 2-3<sup>rd</sup> March, Faculty of Medicine Ragama. Organized by the staff development centre, University of Kelaniya -National forum on Continuing professional development in Higher Education 2017.
- Resource person workshop on peer assisted learning and publishing research -3<sup>rd</sup>
   South East Asian Regional Association for Medical Education (SEARAME) and 2<sup>nd</sup>
   Forum of Sri Lankan Medical Educationists (FOSME) conference, 12<sup>th</sup> to 15<sup>th</sup>
   November 2014 at Hotel Galadari, Colombo, Sri Lanka
- "Fourth Regional Training Program in Innovations in Health Personnel Education",
   26-30 October 1998, Faculty of Medicine, University of Peradeniya. Conducted by
   the World Health Organization (WHO).
- "Workshop on Medical Ethics: A Regional Workshop for WHO Fellows", 24-28 February 1997, Faculty of Medicine, University of Peradeniya, Sri Lanka Conducted by the World Health Organization (WHO).

# Resource Person of National/University Workshops/webinars

- 1. Workshops on Qualitative research methods and data analysis- 24<sup>th</sup>June and 1<sup>st</sup> July 2019.
- 2. Workshop on trends in teaching learning for MD trainees in MD Obstetrics and Gynaecology program- 29th January 2019.
- 3. Resource person for the session on 'levels of learning and learning outcomes' in the induction program of Staff development Centre University of Peradeniya-1<sup>st</sup> and 2<sup>nd</sup> workshop for the year 2019 and 2020. First was 21 January 2019, 2<sup>nd</sup> Sept 2020
- 4. SDC induction program  $2021 1^{st}$  November Blooms taxonomy and levels of learning domains of learning

- 5. Meeting of Surgeons teaching undergraduate medical students of the University of Peradeniya titled'further improvement of undergraduate teaching/assessment programme' session on 'good practices in teaching training and assessment' held on 21st July 2018 at the Peradeniya Rest House, Peradeniya
- 6. Resource person session on orientation to Medical officers on 'Out Patient Department and Emergency Unit exposure within Family medicine appointment' 8<sup>th</sup> June 2018
- 7. Resource person for the session on **'levels of learning and learning outcomes'**in the University staff development centre induction program of Staff development Centre University of Peradeniya 5<sup>th</sup>February 2018.
- 8. Resource person examination related good practices, moderation and double marking Faculty of Allied Health Sciences FAHS 31<sup>st</sup> October 2017.
- Resource person Quality assurance awareness programs 'program design, module design and student assessment 'at the Faculty of Allied Health Sciences, University of Peradeniya 20<sup>th</sup>June 2017
- 10. Ministry of Health Training of trainers- allied health staff sessions on reflective practice and portfolio building and Problem based learning. 29<sup>th</sup> August 2017 at the Regional training centre, Kadugannawa
- 11. Resource person for the session on 'learning outcomes and alignment of courses in the induction program of Staff development Centre, University of Peradeniya. January March 2017.
- 12. Resource person, Plenary discussion on SLQF mapping/ assessment of higher order thinking and panel discussion on Medical education issues 15<sup>th</sup>June 2016 Joint academic meeting of College of Medical Educationists and Faculty of Medicine, Univ. of Peradeniya.
- 13. Resource person workshop on essential life skills 9<sup>th</sup> to 30<sup>th</sup> June 2016 organized by Peradeniya Medical school alumni association (PeMSAA)
- 14. Resource person portfolio development CPD session Faculty of Dental Sciences University of Peradeniya November 15 2015.
- 15. Resource person National Trauma Management 'train the trainers' course 8<sup>th</sup> November 2015 organized by the College of Surgeons of Sri Lanka.

- Resource person, faculty workshop/ meeting with MoH staff, Completion of work by undergrad students prior to clinical appointments Senate room University of Peradeniya August 8 2015
- 17. Resource person post congress workshop of the Sri Lanka Medical Association (SLMA)on 'peer assisted learning' held on 9<sup>th</sup> July 2015
- 18. Resource person workshop on 'How to teach communication skills to undergraduate students' at the Faculty of Medicine, UoP29<sup>th</sup> May 2015.
- 19. Resource person 'Mini CEX' workshop for Clinical staff, Faculty of Medicine held on 3<sup>rd</sup> March 2014.
- 20. Resource person session on 'Problem based learning: Sri Lankan experience'. Faculty of Medicine, University of Kelaniya 22<sup>nd</sup> May 2014.
- 21. Resource person, Curriculum development meeting Faculty of Dental Sciences, University of Peradeniya. 3<sup>rd</sup> May 2013.
- 22. Resource person teaching practice session in the induction program for academic staff conducted by the staff Development Centre (SDC) University of Peradeniya (UoP), 23<sup>rd</sup> April 2013.
- 23. Resource person Induction program for academic staff session on 'Objective questions', organized by the Staff Development Centre UoP, 21st March 2012.
- 21.Resource person- Induction program for academic staff session on 'Subjective questions', organized by the Staff Development Centre, UoP, 26th March 2012.
- 22. Resource person of the session 'Medical Education clinic- focusing on problems in medical education' at the First academic session organized by Forum of Sri Lankan Medical Educationists 10-11<sup>th</sup> August 2012, Faculty of Medicine Colombo.
- 23.Resource person academic workshop on designing a curriculum model for Faculty of Medicine and Allied Sciences, Rajarata University 30<sup>th</sup> April 2012.
- 24.Resource person workshop on student assessment and program evaluation for clinical teachers of the Ministry of Health 6<sup>th</sup> September 2012.
- 25.Resource person Principles of student assessment and issues in constructing SBA type MCQs for academic staff, Faculty of Medicine UoP. 20<sup>th</sup> October 2011
- 26.Resource person 2 day workshop on teaching and learning process and student assessment for clinicians of the Ministry of Health on 23<sup>rd</sup> February 2010.
- 27.Resource person 'essentials and strategies in curriculum revision' organized by the Faculty of Dental Sciences, Univ. of Peradeniya. 4<sup>th</sup> and 5<sup>th</sup> September 2008.

- 28. Resource person workshop on 'How to conduct an interactive lecture' organized by the Department of Radiography and Radiotherapy, Faculty of Allied Health Sciences, UoP, 12<sup>th</sup> August 2007.
- 29.Resource person "International Consultative Workshop for the Development of Curricula for B.Sc. Degree programmes in Nursing, Medical Laboratory Sciences, Physiotherapy, Radiography and Bachelor of Pharmacy", 11<sup>th</sup>- 15<sup>th</sup> November, 2005.
- 30.Resource person two week educational technology workshop conducted by the MEU 7<sup>th</sup> to 18<sup>th</sup> June 2004.
- 31.Resource person for sessions on General nature of learning and Theories of learning, organized by the Staff Development Centre (SDC), UoP 30<sup>th</sup>January 2004.
- 32.Resource person teaching practice session in the induction program for academic staff conducted by the staff Development Centre (SDC) University of Peradeniya (UoP), 29<sup>th</sup> April 2003.
- 33. Training of Trainers Community Based Mental Health Programme". 24-26<sup>th</sup> February 2003. Ministry of Health, Central Province, Sri Lanka.
- 35. "Training of Trainers Community Based Mental Health Programme". 3-5<sup>th</sup> March 2003. Ministry of Health, Central Province, Sri Lanka.
- 36. Workshop on Educational Technology", January 2002. Conducted by the Medical Education Unit, Faculty of Medicine, University of Peradeniya, Sri Lanka.
- 37. Workshop for peer communicators in support of reproductive health session on 'counseling' organized by the Health centre UoP,7-8<sup>th</sup> November 2002.
- 38. Training Programme on Teaching Methodology for Academic Staff", January June 2001, conducted by Staff Development Center, University of Peradeniya, Sri Lanka
- 39. Workshop on educational technology for academic staff of faculties of Health sciences organized by the Medical Education unit 3<sup>rd</sup> to 14<sup>th</sup> July 2000.
- 40. "Workshop on Educational Technology", 29<sup>th</sup> June –9<sup>th</sup> July 1999. Conducted by Medical Education Unit, University of Peradeniya, Sri Lanka.
- 41. "Workshop on Nursing Ethics", 1-5<sup>th</sup> November 1997. Conducted by the Medical Education, Faculty of Medicine, University of Peradeniya, Sri Lanka.
- 42. Resource person of sessions on concept of learning, Domains of learning, Writing learning Objectives, Teaching practice sessions, Small group discussion, Different teaching roles of an academic and Research project in the UGC-accredited Annual

Staff Development Program for Teachers in the Faculties of Health Sciences", conducted by Medical Education Unit, Faculty of Medicine, University of Peradeniya from 2006 to date.

43. Resource person of the Faculty of Medicine workshops /meetings on curriculum development, identifying competencies, assigning credits, Quality assurance, Clinical cases of relevance (CCR), process and principles of giving feedback to students, during the period 2010 to 2020.

# Membership in Professional bodies and positions held

- Life member, Kandy Society of Medicine (KSM)
- Life member Sri Lanka Medical Association (SLMA) L3504/3
- Council member KSM 2010
- Founder Member, Forum of Sri Lankan Medical Educationists (FOSME)
- Council member, Forum of Sri Lankan Medical Educationists(FOSME) 2011 to 2015
- Founder member and Council Member College of Medical Educationists, Sri Lanka since 2016 to date
- President College of Medical Educationists 2020-2022
- Secretary, Forum of Sri Lankan Medical Educationists (FOSME) 2013, 2014
- Member and office bearer, Peradeniya Medical School Alumni Association (PeMSAA) 2017

Dr (Mrs). Kosala N. Marambe

2<sup>nd</sup> November 2021