

Sanjaya Bandara Adikari

245/3/C, Janaraja Mawatha, Ranawana, Katugastota 20800, Sri Lanka

sanjaya.adikari@med.pdn.ac.lk

+94707473890

LinkedIn: <https://www.linkedin.com/in/sanjaya-adikari-625a72a0>

ResearchGate: <https://www.researchgate.net/profile/Sanjaya-Adikari>

Google Scholar: <https://scholar.google.com/citations?hl=en&user=kFMHGm0AAAAJ>

ORCID ID: <https://orcid.org/0000-0002-9069-7475>

YouTube: https://www.youtube.com/@Easy_Anatomy

SUMMARY

Proactive, independent educator and a researcher with 25 years of experience in teaching clinically oriented human Anatomy to medical and non-medical undergraduates and postgraduates.

EXPERIENCE

UNIVERSITY OF PERADENIYA, SRI LANKA

Oct 2021 - Present

Senior Professor of Anatomy (Currently on sabbatical leave)

- Academic head (chair) of the department.
- Responsible for planning and coordinating all academic involvements of the department under the authority of the administrative head of the department.
- Contributing as a member of the faculty board of medicine, senate of the university, dean's advisory board, evaluation committee, curriculum development committee and other relevant committees.
- Delivering lectures, conducting practical classes, small group discussions, tutorials and lecture demonstrations in anatomy including gross anatomy, neuroanatomy, embryology and histology.
- Effective use of online learning platforms such as Zoom, Microsoft teams and Moodle.
- Teaching surgical anatomy to postgraduate students getting prepared for surgery part I examination.
- Contributing as an examiner in undergraduate and surgery postgraduate examinations which involve setting, vetting, and marking of all types of questions.
- Maintaining a YouTube channel to share undergraduate and postgraduate lectures.
- Supervision of postgraduate research degrees and contributing to the research output of the department
- Member of selection panels for recruitment of new staff and promotion of existing staff.

Oct 2013 - Oct 2021

Professor of Anatomy

- All aforementioned duties of Senior Professor of Anatomy are also applicable to this position.

Apr 2011 - Apr 2014

Head of the Department of Anatomy

- In-charge of all administrative and financial matters of the Department of Anatomy.
- In-charge of all infrastructure of the department including the dissection hall, cadaver storage and preparation facility, museum, histology slide preparation laboratory, immunology and cell culture laboratory and microscope facility.
- The team leader of 14 permanent and 05 temporary full time academic staff members and 20 full time supporting staff members.
- Scrutinizing and forwarding of progress reports prepared by the postgraduate students under the department.
- Member of the faculty board and university senate, dean's advisory board, higher degrees committee, curriculum development committee etc.
- Member of selection panels for recruitment of new staff and promotion of existing staff.

- July 2000 - Oct 2013 Lecturer/Senior Lecturer in Anatomy**
- Delivering lectures, conducting practical classes, tutorials in gross anatomy, neuroanatomy and histology.
 - Curriculum planning, development, and implementation in medical and allied health science fields.
 - Question setting, vetting, and marking at undergraduate levels.
 - Conducting oral examinations and OSPE in Anatomy.
 - Serving as a member of the faculty board of medicine and any other committee appointed to by the dean of the faculty.
 - Contributing to the research output of the department.

MANIPAL UNIVERSITY COLLEGE MALAYSIA

- Feb 2023 – Feb 2025 Professor in Anatomy**
- Facilitating problem-based learning sessions, flipped classroom sessions, tutorials, student seminars and prosection-based and Anatomage table-based teaching.
 - Delivering lectures on topics related to gross anatomy, neuroanatomy, embryology, histology and radiology.
 - Contributing as an examiner in undergraduate and postgraduate examinations which involve setting, vetting, and marking of all types of questions and invigilating.
 - Conducting oral examinations and OSPE.

GRIFFITH UNIVERSITY, AUSTRALIA

- Aug 2010 - Nov 2010 Visiting Academic Fellow**
- Training and conducting problem-based sessions and clinical skills sessions.
 - Planning a dissection guide for elective dissection of limbs.

KAROLINSKA INSTITUTET, SWEDEN

- Mar 2007 - June 2007 Postdoctoral Research fellow**
- Studying the effect of HHV-6 infection of dendritic cells on the expression of their surface molecules.

NATIONAL HOSPITAL KANDY, SRI LANKA

- May 1999 - July 2000 Intern House Officer**
- Training in patient management in surgical and medical wards.
 - Performing minor surgeries and suturing under local anaesthesia.

UNIVERSITY OF PERADENIYA, SRI LANKA

- Oct 1998 - May 1999 Temporary Lecturer in Anatomy**
- Cadaveric dissection and preparation of prosected specimens.
 - Demonstrating prosected specimens and cadavers to undergraduate students during practicals.
 - Assisting students during cadaveric dissections.
 - Discussing clinical relevance of anatomical structure and their variations.
 - Conducting tutorial classes in Anatomy and Physiology

EDUCATION

- Feb 2005 PhD**
Karolinska Institute, Sweden
- Topic of the thesis: Dendritic cell-based immunotherapy in autoimmune diseases
- Nov 1998 Bachelor of Medicine and Bachelor of Surgery (MBBS)**
University of Peradeniya, Sri Lanka

- Subjects included Anatomy, Physiology, Biochemistry, Pharmacology, Pathology, Forensic medicine, Microbiology, Parasitology, Medicine, Psychiatry, Surgery, Paediatrics, Obstetrics & Gynaecology.
- Obtained distinctions in Anatomy, Pharmacology, Microbiology, Community medicine and Paediatrics.
- Obtained 1st classes in 2nd MBBS and 3rd MBBS and a 2nd class in Final MBBS
- Secured fifth place in the all-island merit list for final MBBS results.

CLINICAL EXPOSURE

KANDY PRIVATE HOSPITAL, SRI LANKA

July 2000 - Dec 2022 Medical Officer (on part time basis)

- Managing OPD patients and in-house patients.
- Managing medical emergencies and referring to tertiary centers.

SKILLS

Teaching and Academic Skills

- Cadaveric dissection-based teaching
- Teaching based on Anatomage table
- Flipped classroom teaching.
- Academic writing, including writing and publishing books and research articles, writing reports and project proposals.

Counseling and Mentoring Skills

- Student mentor at Manipal University College Malaysia
- Senior Student Counsellor at University of Peradeniya
- Student mentor at University of Peradeniya.

Laboratory Skills

- Molecular biology techniques: DNA and RNA isolation, PCR, Quantitative reverse transcriptase PCR, cDNA synthesis, cDNA library construction, DNA sequencing.
- Cell culture techniques: Maintaining established and primary cell lines, isolation of primary cells, viral transfection of cell lines, cell sorting techniques, cell migration assays, immunocytochemistry and Proliferation assays.
- Flow cytometry, ELISA and ELISpot techniques
- Histological techniques: Preparation of tissue sections using microtome and cryostat, Histological staining procedures, advance immunohistochemistry, immunofluorescence
- Operation and handling of fluorescence microscopes
- Dissection techniques and skills

CERTIFICATES

- 2023 Lecture; No more torture, a training on flipped classroom teaching
- 2023 PCR – Hands-On Training
- 2023 Basic pedagogical training for health professional educators
- 2023 Mentoring students in the 21st century context
- 2022 Problem Based Learning and Developing SBA EMI
- 2016 Current Trends in Undergraduate Anatomy Curricula
- 2015 ‘Train the trainer’ Program on novel pedagogical approaches conducted by UC Davis, USA
- 2015 Workshop for Supervisors of Research Degrees
- 2014 Design and Analysis of Experiments
- 2009 Student counseling for academics
- 2002 Educational Technology
- 2001 Research Methodology

AWARDS

- 2018 Best Preclinical Teacher of the year
- 2014 Presidential Award for Scientific Publication
- 2014 Research publication award of the faculty of medicine
- 2013 National Research Council Merit Award for Scientific Publication
- 2010 Endeavour Executive Award, Australia
- 2004 Presidential Award for Scientific Publication

MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS

- 2019 – 2020 President of the Anatomical Society of Sri Lanka
- 2017 – Present Life member of the Anatomical Society of Sri Lanka
- 2011 – 2012 President of the Peradeniya Medical Faculty Teachers' Association
- 2001 – Present Life member of the Physiological Society of Sri Lanka
- 2001 – Present Life member of the Kandy Society of Medicine
- 2000 – Present Sri Lanka Medical Council

SUPERVISION OF POSTGRADUATE RESEARCH DEGREES

- Prevalence and Associated Factors of Gestational Diabetes Mellitus and its effect on transplacental transfer of IgG1 and Placental Histomorphometry in the Batticaloa District. Dr. HMFJ Naseefa. **MPhil** - 2024.
- Development and implementation of a tool for the assessment of retention of Anatomy knowledge. Dr. Himani Amaratunga. **PhD** - 2022
- Epithelial-Mesenchymal Plasticity in primary invasive carcinoma of breast of no special type and lymph node metastases: An immunohistochemical study by L.Y.V Pathirana, **MPhil** – 2018
- Cutaneous leishmaniasis in Sri Lanka: The type of immune response and the place of leishmanin skin test in the diagnosis by Dr. D.N. Atapattu. **MPhil** – 2015
- Human Rickettsial Infections in the Central Region of Sri Lanka: Clinico-epidemiology, Molecular phylogeny and Cutaneous Histopathology by K.G.A.D Weerakoon. **MPhil** – 2013
- Osteoarthritis of the knee joint: A clinical, structural and histological study by Dr. H.A. Amaratunga. **MPhil** – 2012

PUBLICATIONS AND COMMUNICATIONS

Books Published

- Adikari, S.B., Dissabandara D.L.O. and Amaratunga H.A. 2015. Dissection of Limbs and Clinical applications for Physiotherapy Undergraduates. Author publication. Sri Lanka. ISBN 978-955-52495-4-6. (This is a dissection manual used by physiotherapy undergraduates at University of Peradeniya)
- Adikari, S.B. 2015. Human Body Illustrated. Author publication. Sri Lanka. ISBN 978-955-52495-2-2 (This is a handbook used by high school biology students as part of a workshop on human structure for biology students)

Original research articles in peer-reviewed journals

- Amaratunga HA, Dissabandara L, **Adikari SB**, Marambe NK. Development and Validation of a Tool to assess the Retention of Clinical Anatomy Knowledge. South-East Asian Journal of Medical Education. 2024; 18(2): 28-39. DOI: <https://doi.org/10.4038/seajme.v18i2.625>
- Amaratunga HA, **Adikari SB**, Suraweera HJ, Amunugama AWMWDB, Illeperuma MR, Sivakanesan T, Rathnaweera WS, Dissanayake DRCK. Histopathological changes due to osteoarthritis in articular cartilages of the knee. *Sri Lanka Anatomy Journal*. 2022;6(2):22–23. DOI: [10.4038/slaj.v6i2.162](https://doi.org/10.4038/slaj.v6i2.162)
- Bandaranayake BMGK, Adikari SB, Bandaranayake B, Dharmadasa KVCK. A rare case of accessory tragi in the nose. *Ceylon Journal of Otolaryngology*. 2021; 10(1): 48-50. DOI: [10.4038/cjo.v10i1.5329](https://doi.org/10.4038/cjo.v10i1.5329)

- **Adikari SB**, Wickramage SP, Kalupahana NS, Pussepitiya DMURK, Antonypillai CN. Dietary adjustments: a dilemma faced by both Buddhist monastics with diabetes and the clinicians managing them. *Sri Lanka Journal of Medicine*. 2020; 29(2): 11-15. DOI: <http://doi.org/10.4038/sljm.v29i2.220>
- Amaratunga HA, Ileperuma MR, Rathnaweera W, **Adikari SB**, Suraweera HJ. Comparison of the Knee joint alignment in sportsmen and controls. *Sri Lanka Anatomy Journal*. 2019;3(1):28–32. DOI: <http://doi.org/10.4038/slaj.v3i1.48>
- SMK Gamage, I Wijeweera, P Wijesinghe, **SB Adikari**, K Fink. HMA Sominanda. Applicability of McDonald 2010 and Magnetic Resonance Imaging in Multiple Sclerosis (MAGNIMS) 2016 Magnetic Resonance Imaging Criteria for the Diagnosis of Multiple Sclerosis in Sri Lanka. *Journal of clinical neurology* 14 (3), 339-344. DOI: <http://doi.org/10.3988/jcn.2018.14.3.339>
- SMK Gamage, I Wijeweera, **SB Adikari**, Katharina Fink, Jan Hillert, Anna Fogdell-Hahn, HMA Sominanda. [Multiple Sclerosis Patients with Markedly Low Intrathecal Antibody Response in Sri Lanka](#). *Mult Scler Int*. 2018 Feb 28; 2018:5342936. doi: <http://doi.org/10.1155/2018/5342936>
- Ekanayake PMNS, Amaratunga HA, Ranaraja SK, Jayasundara DMCS, Jayaratne YRJ, **Adikari SB**. Anatomical variations of the human vermiform appendix in female patients undergoing gynaecological surgeries. *Sri Lanka Anatomy Journal*. 2018(2); 1: 32-37
- Weerakoon KG, Kularatne SAM, Rajapakse J, **Adikari S**, Udayawarna K. [Revisiting clinico-epidemiological pattern of human rickettsial infections in the central region of Sri Lanka: a hospital based descriptive study](#). *BMC Res Notes*. 2017; 10(1): 400. DOI: <http://doi.org/10.1186/s13104-017-2727-1>
- Atapattu, D., Iddawela, D., **Adikari, S.**, Wickramasinghe, S., Bandara, L. and Samaraweera, S., 2017. The first documentation of the immune response to cutaneous leishmaniasis caused by *Leishmania donovani* in Sri Lanka. *Sri Lankan Journal of Infectious Diseases*, 7(2), pp.76–84. DOI: <http://doi.org/10.4038/sljid.v7i2.8128>
- Amaratunga HA, **Adikari SB**, Dassanayake TL, Gamage J, Suraweera HJ. [Relationship between the goniometric alignment and articular cartilage damage in knee osteoarthritis](#). *Ceylon Med J*. 2017; 62(3): 167-174. DOI: <http://doi.org/10.4038/cmj.v62i3.8520>
- LN De Silva, NS De Silva, **SB Adikari**, G Wijeratne. A rare presentation of the left renal vein. *Sri Lanka Anatomy Journal*. 2017; 1(1): 64-67. DOI: <http://doi.org/10.4038/slaj.v1i1.29>
- PMNS Ekanayake, HA Amaratunga, AN Vadisinghe, P Senasinghe, **SB Adikari**. The Position and Morphology of the Vermiform Appendix in Sri Lankans: A Study on Autopsies. *Sri Lanka Anatomy Journal*. 2017; 1(2): 31-34. DOI: <http://doi.org/10.4038/slaj.v1i2.36>
- HA Amaratunga, **SB Adikari**, MR Ileperuma, GHMDN Chandrasekara, MS Chandrasekara, HJ Suraweera. Knee joint alignment in the indigenous people of Sri Lanka. *Sri Lanka Anatomy Journal* .2017; 1(2): 18-20. DOI: <http://doi.org/10.4038/slaj.v1i2.33>
- Cinthuja P, Jayakody JAOA, Perera MPM, Dilum W, Nirosha SE, Indeewari DKDC, Kaethieswaran T & **Adikari SB**. Physical fitness factors of school badminton players in Kandy district. *European Journal of Sports and Exercise science*. 2015; 4(2): 14-25.
- Herath HMLY, Raayiz RM, Rathnayake RMCH, Sandamali SPU, Amaratunga HA and **Adikari SB**. Median Nerve Arising from Three Roots. *Austin J Anat*. 2014; 1(3): 2.
- Weerakoon K, Kularatne SA, Rajapakse J, **Adikari S**, Waduge R. [Cutaneous manifestations of spotted Fever rickettsial infections in the central province of sri lanka: a descriptive study](#). *PLoS Negl Trop Dis*. 2014 Sep 18; 8(9): e3179. DOI: <http://doi.org/10.1371/journal.pntd.0003179>
- HA Amaratunga, **SB Adikari**, TL Dassanayake, M Chandrasekara, HJ Suraweera. Goniometric alignment of the normal knee joint and the factors which affect it. *Ceylon Medical Journal* 2014; **59**: 45-48. DOI: <http://doi.org/10.4038/cmj.v59i2.6185>
- Gustafsson RK, Engdahl EE, Hammarfjord O, **Adikari SB**, Lourda M, Klingström J, Svensson M, Fogdell-Hahn A. [Human Herpesvirus 6A Partially Suppresses Functional Properties of DC without Viral Replication](#). *PLoS One*. 2013;8(3):e58122. DOI: <http://doi.org/10.1371/journal.pone.0058122>
- Huang YM, **Adikari S**, Båve U, Sanna A, Alm G. Multiple sclerosis: interferon-beta induces CD123⁺BDCA2⁻ dendritic cells that produce IL-6 and IL-10 and have no enhanced type I interferon production. *J Neuroimmunol*. 2005; 158: 204-12. DOI: <http://doi.org/10.1016/j.jneuroim.2004.08.014>
- **Adikari SB**, Pettersson A, Soderstrom M, Huang YM, Link H. Interleukin-10-modulated immature dendritic cells control the proinflammatory environment in multiple sclerosis. *Scand J Immunol*. 2004; 59: 600-6. DOI: <https://doi.org/10.1111/j.1365-3083.2004.01453.x>
- Duan RS, **Adikari SB**, Huang YM, Link H, Xiao BG. Protective potential of experimental autoimmune myasthenia gravis in Lewis rats by IL-10-modified dendritic cells. *Neurobiol Dis*. 2004; 16: 461-7. DOI: <https://doi.org/10.1016/j.nbd.2004.03.017>

- **Adikari SB**, Lian H, Link H, Huang YM, Xiao BG. Interferon- γ -modified dendritic cells suppress B-cell function and ameliorate the development of experimental autoimmune myasthenia gravis. Clin Exp Immunol. 2004; 138: 230-6. DOI: <https://doi.org/10.1111/j.1365-2249.2004.02585.x>
- **Adikari SB**, Lefvert AK, Pirskanen R, Press R, Link H, Huang YM. Dendritic cells activate autologous T cells and induce IL-4 and IL-10 production in myasthenia gravis. J Neuroimmunol. 2004; 156: 163-70. DOI: <https://doi.org/10.1016/j.jneuroim.2004.04.021>

Peer-reviewed research abstracts and conference presentations

- Adikari SB, Kiringoda KGKC, Fernando RSR, Pathirana LYV, Amaratunga HA. Student Preferences in Learning Anatomy Among First Year Medical Students: An Online Survey. Annual Academic Sessions 2025. Sri Lanka Anatomy Journal. 2025. 9(2); p152.
- Nazeefa, HMFJ, Ratnatunga CN, Adikari SB, Thirukumar M. Prevalence and association of first-trimester obesity with gestational diabetes mellitus among pregnant women, Batticaloa. 136th Anniversary International Medical Congress, Special Supplement of Ceylon Medical Journal 2023; 68(S): p159.
- Nazeefa HMFJ, Adikari SB, Ratnatunga CN, Thirukumar M. Level of awareness on gestational diabetes mellitus and associated factors among pregnant women in the antenatal care centers, Kattankudy. Book of proceedings, 5th Annual Research Conference 2022 - TRInCo-2022. pp 04.
- Amaratunga HA, Dissabandara DLO, Adikari SB, Marambe KN. Assessment of anatomy knowledge retention in practicing doctors. Asia Pasific Medical Education Conference 2021. p189.
- Ekanayake EADA, Wickramage SP et al. An audit on the occurrence of hypoglycemic episodes among monastics with diabetes. Annual Academic Sessions of the Kandy Society of Medicine, 2020. p 34-35.
- Goonapienuwala BL, Wickamage SP et al. Occurrence of known diabetes mellitus among Buddhist monks and nuns, and their perceptions on dietary advice given to them by doctors. Annual Academic Sessions of the Kandy Society of Medicine, 2019. p 17-18.
- Vijithananda HHTSM, Senarath DMKN, Perera HTC, Dharmarathne KND, Abeyrathne IANP, Adikari SB, Paththinige CS, Jayawardana SMA. Learning style preferences among second year medical students in Rajarata University of Sri Lanka. Sri Lanka Anatomy Journal. 2019; 3(2):89. doi: <http://doi.org/10.4038/slaj.v3i2.75>
- Pathirana LYV, Siriweera EH, Amaratunga HA, Adikari SB. Hormone and her2neu receptor status as a risk factor for metastasis in invasive breast carcinoma of no special type. Kandy Society of Medicine Annual academic sessions 2019. p 39.
- Amaratunga HA, Dissabandara DLO, Adikari SB, Marambe K. Development and implementation of a tool to assess anatomy knowledge retention. Sri Lanka Anatomy Journal. 2019. 3(2); p113
- Pathirana LYV, Amaratunga HA, Adikari SB, Siriweera EH. Site of epithelial mesenchymal transition in invasive breast carcinoma and its association with metastases. Annual Academic Sessions of the College of Pathologists Sri Lanka 2019. p 55.
- Pathirana LYV, Siriweera EH, Tennakoon TRDSK, Chandraprabha GHDS, Amaratunga HA, Adikari SB. Epithelial-mesenchymal transition and nodal metastasis in invasive breast carcinoma – no special type. PeMSAA 14th international medical congress – 2018. p 38.
- Pathirana LYV, Siriweera EH, Amaratunga HA, Adikari SB, Abhayagunaratna UI, Gamage J, Gunasinghe NPAD. The relationship between number of positive axillary lymph nodes and e-cadherin expression in invasive breast carcinoma of no special type. Proceedings of the Annual Academic Sessions of The Kandy Society of Medicine, 2017. p 38.
- Amaratunga HA, Gunasena HR, Adikari SB. Knowledge and perception among advanced level biology students regarding education and future prospects. 1st annual academic sessions of the anatomical society of Sri Lanka. Book of proceedings. 2017
- Pathirana, L.Y.V., Siriweera E.H., Dassanayake T.L., Amaratunga H.A., Adikari S.B., Gamage J., Gunasinghe N.P.A.D., Correlation of tumour size, tumour grade and receptor status with number of metastatic lymph nodes in invasive breast carcinoma of no special type. Proceedings of 6th International Conference and Annual Academic Sessions of the College of Pathologists of Sri Lanka 2017. P 46.
- Pathirana, L.Y.V., Siriweera E.H., Amaratunga H.A., Adikari S.B., Gamage J., Gunasinghe N.P.A.D., Comparison of E-cadherin expression in node positive and node negative invasive breast carcinomas. Proceedings of the Peradeniya University International Research Sessions, Sri Lanka, 2016. 20: p 230
- Hewageegana VP, Hemamala KSVL et al. Burden of tobacco smoking and its awareness. Peradeniya University International Research Sessions, Sri Lanka, 2016. 20: p 116

- Gamage SMK, Nasim FN, Wickramaratna AAD, Wijenayake WMWC, Wijeweera I, Adikari SB, Sominanda HMA. Oligoclonal band positive and negative Multiple Sclerosis: do they represent clinically distinct subgroups of Multiple Sclerosis?. Peradeniya University International Research Sessions, Sri Lanka, 2016. 20: p 145
- Gamage SMK, Alahakoon AMBD, Dissanayake DRKC, Gunathilake R, Adikari SB, Wijeweera I, Sominanda HMA. Occurrence of Aquaporin 4 receptor antibodies in patients suggestive of Multiple Sclerosis. Peradeniya University International Research Sessions, Sri Lanka, 2016. 20: p 156
- Gamage SMK, Herath PPB, Ekanayake EMKGHBK, Rukmal RKP, Adikari SB, Wijeweera I, Sominanda HMA. Gender related difference of clinical, radiological features and oligoclonal band status among Sri Lankan Multiple Sclerosis patients. Peradeniya University International Research Sessions, Sri Lanka, 2016. 20: p 159
- Gamage SMK, Herath PPB, Ranaweera RKMCD, Wijerathne G, Adikari SB, Wijeweera I, Sominanda HMA. Occurrence of optic neuritis and visual evoked potential characteristics in a group of Multiple Sclerosis patients in Sri Lanka. Peradeniya University International Research Sessions, Sri Lanka, 2016. 20: p 161
- Gamage SMK, Alahakoon AMBD, Nanayakkara TD, Adikari SB, Wijeweera I, Dilhani S, Rajamanthre PS, Sominanda HMA. Comparison of oligoclonal band numbers of western and Sri Lankan Multiple Sclerosis patients. Peradeniya University International Research Sessions, Sri Lanka, 2016. 20: p 164
- Pathirana, L.Y.V., Siriweera E.H., Amaratunga H.A., Adikari S.B., Gunasinghe N.P.A.D., Expression of epithelial and mesenchymal markers in invasive (ductal) breast carcinoma and nodal metastasis. Proceedings of International Conference on Diagnostic Pathology of Breast and Female genital tract, 2016. p 26
- Pathirana, L.Y.V., Siriweera E.H., Amaratunga H.A., Adikari S.B., Gamage J., Gunasinghe N.P.A.D., Vimentin expression in lymph node positive and negative ductal carcinoma of the breast. Proceedings of the Annual Academic Sessions of the Kandy Society of Medicine, 2016. p 65.
- C Pathmanathan, JOA Jayakody, MPM Perera, WVDN Weeraratna, DKDC Indeewari, SE Nirosha, T Kaethieswaran and SB Adikari. Influence of age on physical fitness factors of school badminton players. Peradeniya University International Research Sessions, Nov 2015, volume 19, page 173.
- C Pathmanathan, JOA Jayakody, MPM Perera, WVDN Weeraratna, DKDC Indeewari, SE Nirosha, T Kaethieswaran and SB Adikari. The effect of involvement in other sports activities on the performance of school badminton players. Peradeniya University International Research Sessions, Nov 2015, volume 19, page 174.
- Linushika De Silva, Sanduni De Silva, Sanjaya Adikari and Gamini Wijeratne. A rare variation of the left renal vein. Peradeniya University International Research Sessions, Nov 2015, volume 19, page 178.
- SMK Gamage, I Wijeweera, LY Herath, SB Adikari and HMA Sominanda. Analysis of clinical features of a group of Sri Lankan Multiple Sclerosis patients. Peradeniya University International Research Sessions, Nov 2015, volume 19, page 220.
- SMK Gamage, I Wijeweera, LY Herath, SB Adikari and HMA Sominanda. Magnetic Resonance Imaging characteristics in a group of Multiple Sclerosis patients in Sri Lanka. Peradeniya University International Research Sessions, Nov 2015, volume 19, page 221.
- Herath HMLY, Rathnayake RMCH, Raayiz RM, Sandamali SPU, Wijerathne AGG, Pathirana LYV, Adikari SB. Students' perception on their poor academic performance at the first semester examination, The faculty of Medicine, University of Peradeniya. Annual academic sessions of the Kandy Society of Medicine. Feb 2015, volume 37, page 51.
- Gamage SMK, Wijeweera I, Adikari SB, Chandrasekara M, Sominanda A. Applicability of McDonald MRI criteria in a group of Sri Lankan Multiple Sclerosis patients. Annual academic sessions of the Kandy Society of Medicine. Feb 2015, volume 37, page 60.
- Alahakoon AAC, Wickramasinghe WWMHWJB, Herath HMMTB, Gunasekera SKV, Herath HMCNB, Galappaththi CJG, Rukmal RKP, Adikari SB. Formalin effects on medical students during dissections. Annual academic sessions of the Kandy Society of Medicine. Feb 2015, volume 37, page 72.
- SMK Gamage, L Wijeweera, SB Adikari and A Sominanda. Characteristics of multiple sclerosis patients in Sri Lanka: A preliminary study. Peradeniya University International Research Sessions (PURSE)-2014, Peradeniya, Sri Lanka, July 2014, Volume 18, Page 266.
- Atapattu DN, Adikari SB, Rajapakse RPVJ, Wickramasinghe WDSJ, Samaraweera S, Seneviratne NK, Silva PGYS, Bandara DRLN, Wijesundara NLS, Alimohammadian MH and Iddawela WMDR. The place of leishmanin skin test in the diagnosis of cutaneous leishmaniasis in Sri Lanka. Peradeniya University International Research Sessions (PURSE)-2014, Peradeniya, Sri Lanka, July 2014, Volume 18, Page 325.
- DACL Dalugama, IMMS Ihagama, SB Adikari. Morphological variations of the spleen: A cadaveric study. Annual academic sessions of the Kandy Society of Medicine. Feb 2014, volume 36, page 98.
- IMMS Ihagama, DACL Dalugama, D Gunasinghe, SB Adikari. A case of an accessory right renal artery. Annual academic sessions of the Kandy Society of Medicine. Feb 2014, volume 36, page 99.

- DACL Dalugama, IMMS Ihagama, PS Rajamanthre, SB Adikari. A case of accessory left lower pole renal artery associated with bilateral bifid ureters. Annual academic sessions of the Kandy Society of Medicine. Feb 2014, volume 36, page 100.
- PMNS Ekanayake, AN Vadysinghe, P Senasinghe, SB Adikari. Anatomical variations of the human vermiform appendix as observed during autopsies. Peradeniya University Research Sessions (PURSE)-2012, Peradeniya, Sri Lanka, July 2013, Volume 17, Page 132.
- DN Atapattu, WMDR Iddawela, SB Adikari, RPVJ Rajapakse, WDSJ Wickramasinghe, SS Samaraweera, N Seneviratne, N Perera, DRS Adicaram, GJKAA Jayawardana, DMHN Dissanayake, DRLN Bandara, NLS Wijesundara, S Nugawala. Clinical use of polymerase chain reaction based detection of Leishmania spp. in the diagnosis of cutaneous Leishmaniasis. Peradeniya University Research Sessions (PURSE)-2012, Peradeniya, Sri Lanka, July 2013, Volume 17, Page 135.
- KGAD Weerakoon, SAM Kularatne, RPVJ Rajapakse, S Wickramasinghe, SB Adikari, KBAT Bandara and SLCA Dharmarathna. Molecular Characterization and Phylogenetic identification of Human Rickettsial species from the patients . 3rd Annual Research Symposium 2013, Rajarata University, Mihintale, Sri Lanka, February 2013, Page 117-118.
- KGAD Weerakoon, RPVJ Rajapakse, SAM Kularatne, SB Adikari, RN Waduge. Cutaneous manifestations of Spotted Fever Rickettsial Infections in the Central Province of Sri Lanka. 3rd Annual Research Symposium 2013, Rajarata University, Mihintale, Sri Lanka, February 2013, Page 115-116.
- Ekanayake PMNS, Adikari SB, Ranaraja SK, Jayasundara DMCS, Jayarathne YRI. Anatomical variations of the human vermiform appendix in female patients who underwent gynaecological surgeries: A preliminary study. Annual academic sessions of the Kandy Society of Medicine. Feb 2012, volume 34, page 50.
- KGAD Weerakoon, RPVJ Rajapakse, SB Adikari, SC Medagedara, DM Nanayakkara, S Ranasingha and SAM Kularatne. Burden of Rickettsioses in the Central Province of Sri Lanka. Rajarata University Research Sessions-2011, Mihintale, Sri Lanka, November 2011, Page 126-129.
- KGAD Weerakoon, RPVJ Rajapakse, SB Adikari, SC Medagedara, DM Nanayakkara, S Ranasingha and SAM Kularatne. Epidemiological Factors Associated with Spotted Fever Rickettsiosis in the Central Province, Sri Lanka. Peradeniya University Research Sessions (PURSE)-2011, Peradeniya, Sri Lanka, November 2011, Volume 16, Page 101.
- KGAD Weerakoon, RPVJ Rajapakse, SB Adikari, SC Medagedara, DM Nanayakkara, S Ranasingha and SAM Kularatne. Serodiagnosis of Clinically Suspected Cases of Rickettsial Infections Presented at Teaching Hospital, Peradeniya. Peradeniya University Research Sessions (PURSE)-2011, Peradeniya, Sri Lanka, November 2011, Volume 16, Page 102.
- KGAD Weerakoon, RPVJ Rajapakse, SB Adikari, SC Medagedara, DM Nanayakkara, S Ranasingha and SAM Kularatne. Clinical and Laboratory Features of Spotted Fever Rickettsiosis in Patients Presented to Teaching Hospital, Peradeniya. Peradeniya University Research Sessions (PURSE)-2011, Peradeniya, Sri Lanka, November 2011, Volume 16, Page 100.
- HA Amaratunga, SPM Peiris, SB Adikari, M Chandrasekara and HJ Suraweera. A Preliminary Study on Characteristics of Patients with Primary Osteoarthritis of the Knee Undergoing Joint Replacement. Peradeniya University Research Sessions (PURSE)-2011, Peradeniya, Sri Lanka, November 2011, Volume 16, Page 76.
- D.N Atapattu, WMDR Iddawela, SB Adikari, RPVJ Rajapakse, D Karunarathna, KA Wijewardena, CS Dassanayake, MATU Mallawarachchi, NLS Wijesundara and DRLN Bandara. Cutaneous Leishmaniasis in Sri Lanka: The Clinical Profile. Peradeniya University Research Sessions (PURSE)-2010, Peradeniya, Sri Lanka, December 2010, Volume 15 – Part I, Page 89-91.
- HA Amaratunga, M Chandrasekara, SB Adikari, EGJ. Gamage and HJ. Suraweera. A Comparison Between Direct Visual and Histopathological Grading Systems of Articular Cartilage Lesions in Osteoarthritic Knees. Peradeniya University Research Sessions (PURSE)-2010, Peradeniya, Sri Lanka, December 2010, Volume 15 – Part I, Page 238-239.
- HA Amaratunga, M Chandrasekara, SB Adikari and HJ Suraweera. The Effect of Age, BMI and Osteoarthritis on the alignment of the Knee Joint in Females. Peradeniya University Research Sessions (PURSE)-2010, Peradeniya, Sri Lanka, December 2010, Volume 15 – Part I, Page 151-153.
- HA Amaratunga, SB Adikari, HJ Suraweera and Malkanthi Chandrasekara. Knee joint alignment in the indigenous people of Sri Lanka. Peradeniya University Research Sessions (PURSE)-2009, Peradeniya, Sri Lanka, December 2009, Volume 14 – Part I, Page 141.
- HA Amaratunga, Malkanthi Chandrasekara, SB Adikari, EGJ Gamage, HMC Herath, D.M.C.L. B. Bopitiya and H.J. Suraweera. The relationship between varus malalignment and severity of articular cartilage damage in

osteoarthritis of the knee joint. Peradeniya University Research Sessions (PURSE)-2009, Peradeniya, Sri Lanka, December 2009, Volume 14 – Part I, Page 127.

- R Gustafsson, S. Adikari, M. Svensson, A. Fogdell-Hahn. HHV-6A infects dendritic cells modulates their differentiation and induce type I IFN secretion. 2nd European Congress of Immunology. September 2009, Berlin, Germany.
- KLR Gustafsson, S.B Adikari, M. Svensson, A. Fogdell-Hahn. HHV-6A infects dendritic cells, modulates their differentiation and induce type I IFN secretion. Keystone Symposia on Molecular and Cellular Biology . March 2009, Alberta, Canada.
- Amaratunga HA, Chandrasekara MS, Adikari SB, Suraweera HJ, Bopitiya C, Herath HMC. Knee joint alignment and changes in articular cartilage in osteoarthritis: A descriptive study. 31st Annual Academic Sessions of the Kandy Society of Medicine February 2009, Book of Abstracts; Volume 31, Page 89.
- Adikari SB, Svensson M, Fogdell-Hahn A. HHV-6A Infects human dendritic cells and induces IFN- β production. 30th Annual Academic Sessions of the Kandy Society of Medicine February 2008, Book of Abstracts; Volume 30, Page 124.
- Adikari SB, Svensson M, Fogdell-Hahn A. HHV-6A-Induced Phenotypic and Functional Alterations of Dendritic Cells. Peradeniya University Research Sessions (PURSE)-2007, Peradeniya, Sri Lanka, November 2007, Volume 12 – Part I, Page 137.
- Adikari SB, Gustafsson R, Svensson M, Fogdell-Hahn A. HHV-6A infects dendritic cells and blocks their maturation. 3rd National Meeting on Infection Biology, Uppsala, Sweden, November 2007.
- Huang YM, Adikari S, Båve U, Sanna A, Alm G. Multiple sclerosis: interferon-beta induces CD123⁺BDCA2⁻ dendritic cells that produce IL-6 and IL-10 and have no enhanced type I interferon production. Scandinavian Society for Immunology 35th Annual Meeting and 20th Summer School Aarhus, Denmark, 2004
- Link H, Adikari S, Xiao BG, Huang YM. Discrepancy of IL-10-modulated dendritic cells in inducing T cell responses in Lewis rat EAMG vs. human MG. 7th International Congress of Neuroimmunology, Venice, Italy, 2004
- Duan RS, Adikari SB, HuangYM, Link H, Xiao BG. Therapeutic potential of Interleukin-10-modified dendritic cells in experimental autoimmune myasthenia gravis. 7th International Congress of Neuroimmunology, Venice, Italy, 2004
- Adikari SB, Lian H, Link H, Huang YM, Xiao BG. Suppression of experimental autoimmune myasthenia gravis by interferon- γ -modified dendritic cells is mediated through induction of Indoleamine 2,3-dioxygenase. 12th International Congress of Immunology, Montreal, Canada, 2004

PROFESSIONAL REFERENCES

- **Prof. Vajira Weerasinghe, BDS, MPhil, PhD**
Senior Professor of Physiology
Department of Physiology, Faculty of Medicine, University of Peradeniya, Sri Lanka
Phone: +94 718248805 Fax: +94 812389106 Email: vajira54@gmail.com
- **Prof. Lakal Dissabandara, MBBS, MPhil, PhD**
Associate Professor in Clinical Anatomy
Griffith University - Gold Coast Campus, School of Medicine, Griffith Health Centre - **G40_8.17**
Parklands Drive, Southport QLD 4215, Australia
Phone: +61 420234356 Email: l.dissabandara@griffith.edu.au
- **Prof. Dr. Lakshmi Annamalai, MBBS, MS**
Discipline Lead of Anatomy
International Medical School, Management and Science University,
Kuala Lumpur, Malaysia.
Phone: +60109024364 Email: lakshmi_annamalai@msu.edu.my