CURRICULUM VITAE

Name: Kalyani Pethiyagoda Senior Lecturer, Dept of Community Medicine, Faculty of Medicine, Peradeniya 0094-081-2396490 077 3620191 Kalyaniq33@gmail.com

EDUCATION

University of Peradeniya

Bachelor of Medicine, Bachelor of Surgery (MBBS), 1993

University of Colombo

Master of Science, Community Medicine (MSc), 1997

University of Birmingham

Doctor of Philosophy, Occupational Health (PhD), 2004

WORK EXPERIENCE

Faculty of Medicine, University of Peradeniya

Research Assistant (1993-1994)

Teaching Hospital Peradeniya

Intern Medical Officer (1994-1995)

Rural Hospital Kotaligoda

MO in Charge (1995-1996)

Department of Community Medicine, Faculty of Medicine, University of Peradeniya Lecturer (1996-2005)

Department of Community Medicine, Faculty of Medicine, University of Peradeniya Senior lecturer (2006 to date)

Positions held in the Faculty of Medicine

Co-convener of Doctor in Society Stream (DIS) 2006 to 2007

Convener of Communication Learning and Research (CLR) Stream 2007

Module Coordinator for 'Communication in Health Care' (CLR 5) from 2011 to date

Chairperson Monitoring and Evaluation Committee (2016 to 2019)

Chairperson Environment and Safety Committee (2016 to 2019)

Quality Assurance Criterion 7 (Assessments and Awards) Coordinator for MBBS program review from 2016 to 2019

Department Representative for Program Review of MBBS Curriculum 2019

Research Committee member (1997 to 2013)

Ethical Review Committee member (1997 to 2017)

ERPM Examiner since 2011

Contributions to other Institutions

Postgraduate Institute of Medicine, Faculty of Medicine, University of Colombo Visiting lecturer and Examiner (2009 to date)

Postgraduate Graduate Institute of Science, University of Peradeniya

Visiting lecturer and Examiner (2008 to date)

Department of Nursing, Faculty of Allied Health Sciences, University of Peradeniya

Module Coordinator- Community Health1 (2007 to 2011)

Visiting lecturer, project supervisor and Examiner

Faculty of Health Care Sciences, Eastern University of Sri Lanka

Visiting Lecturer and Examiner (2008 to date)

Faculty of Medicine, University of Jaffna

Examiner

Open University of Sri Lanka

Visiting lecturer

Ministry of Industries

Visiting lecturer

ASSOCIATIONS, BOARDS AND COMMITTEES

Sri Lanka Medical Association (Since 1996)

Sri Lanka Association of Community Physicians (Since 1998)

Peradeniya Medical School Alumni Association (Since 1997)

Kandy Society of Medicine (Since 2006)

Board of Management HEDMaTC (2005-2006)

Medical Administration, Board of Study Member (2011, 2012)

Board of Study Community Medicine, PGSM, Faculty of Medicine, Peradeniya (2016 to 2018)

Nature Society of Kandy (member since 2005, President 2016 and 2017)

LANKAPHEIN, Committee member (Since 2017)

Steering Committee for Undergraduate Curriculum Development for Medical Cause of Death (MCCOD), Ministry of Health (2019)

WORKSHOPS CONDUCTED

Program Officer, Health Emergency and Disaster Management Workshop December 2005, funded by World Health Organization (WHO)

Workshop on Occupational Health 28th to 29th June 2010, Faculty of Medicine, Peradeniya. Conducted in collaboration with National Institute of Occupational Safety and Health, Colombo

Workshop on Occupational Health for Laboratory Technical Staff, 21st September, 2010, Faculty of Medicine, Peradeniya. Conducted in collaboration with National Institute of Occupational Safety and Health, Colombo

WORKSHOPS RESOURCE

Resource person in Public Health Emergency and Disaster Management Training Course, Faculty of Medicine, University of Peradeniya 11th to 17th December 2005

Resource person in training program by Faculty of Veterinary Sciences, 6 th to 11th 2017, for Senior Elephant Keepers from Pinnawela elephant orphanage (a jubilee activity of University of Peradeniya)

Resource person in workshop conducted for surgical trainees, Dept of Surgery, University of Peradeniya 2017, 2018, 2019

Coordinator and resource person in health camp on 16th September 2017, conducted at Nadithalawa village, Yatinuwara DS Division, organized under 'Climate Smart Village Development Project' by Centre for Environmental Studies, University of Peradeniya

Resource person in quality assurance workshop conducted by Faculty of Veterinary Science, University of Peradeniya on 14th December 2018 ('Internalization of best practices on assessments-experience of Faculty of Medicine')

CONFERENCES AND WORKSHOPS ATTENDED

Workshop on Teaching Methodology, Faculty of Agriculture, University of Peradeniya, 1996

Workshop on Medical Sociology, Medical Education Unit, Faculty of Medicine, University of Peradeniya, 1996

Training Programme on MOH Work, MOH and Regional Training Centre, Kadugannawe, 1996

Training Programme on Health Systems Research, National Institute of Health Sciences, Kalutara, 1998

Training workshop on leadership and management skills for women in higher education conducted by Staff Development Centre University of Peradeniya from 8th to 10th June 2000

Annual Workshop in Occupational Health, 10th and 11th October 2001, organized by Institute of Occupational Health, University of Birmingham

16th EPICOH Congress on Epidemiology in Occupational Health, Barcelona, Spain 11th to 14th September 2002

Workshop on Conflict Resolution, 19th November 2004, organized by Medical Education Unit, Faculty of Medicine, University of Peradeniya

Certificate course in Management (Ambulance Studies) 23rd September 2005

Two-day counseling Programme conducted by IRQUE Social Harmony Project (SH4) June 4th and 5th 2007

Workshop on Outbreak Investigation and Fundamental Concepts in Epidemiology (3rd to 5th March 2008) hosted by Faculty of Veterinary Medicine and Animal Sciences, University of Peradeniya

9th International Medical Congress organized by PeMSAA 7th to 9th August 2008

WHO Regional Meeting on Public Health Education in Medical Faculties, $8\text{-}10^{\text{th}}$ December 2009 Bangkok , Thailand

42nd Asia Pacific Academic Consortium for Public Health (APACH) Conference, 24th to 27th November 2010, Bali, Indonesia

WHO Regional Meeting on Public Health Education in Medical Faculties, $8\text{-}10^{\text{th}}$ December 2013 Pattaya , Thailand

Curriculum Revision Workshop on 11th May 2016, conducted at Earls Regency, Tennekumbura, Kandy, organized by Faculty of Medicine, University of Peradeniya

PRESENTATIONS AND PUBLICATIONS

Pethiyagoda K, 'Anthropometric study of Year One Students in the Hindagala Community Health Project Area', paper presented at Annual Research Sessions, University of Peradeniya, 1998, Awarded Medal for best Postgraduate Student Presentation

Pethiyagoda K, 'Respiratory Symptoms and Long term Mortality in Foundry Workers' Presented at EPICOH, 2002, Barcelona, Spain

Pethiyagoda K, Abeyrathna AN, Mabharana IDM, Work Motivation among the Kandy Municipal Council Employees, Proceedings, Kandy Society of Medicine 30th Annual Academic Sessions, Volume 30, February 2008

MVG Pinto, R Sivakanesan, **K Pethiyagoda**, WNL Weerasinghe, UL Amarasinghe and NS Jaykody. A study on serum magnesium concentration and prevalence of magnesium deficiency in the central province of Sri Lanka Proceedings of the Peradeniya University Research Sessions, Sri Lanka Vol 14 3rd December 2009

HGWPAPL Bandara, Pethiyagoda AUB, Ratnatunge NVI, Waduge RN, Gunewardena RTAW, **Pethiyagoda K**, Does Chronic Prostatitis have more association with Benign Prostatic Hyperplasia or Cancer, Proceedings, Kandy Society of Medicine 31st Annual Academic Sessions Volume 31 February 2009

Wijesuriya WSSK, **Pethiyagoda K**, Dharmapala HLPS, Kumarasiri PVR, Goonasekera CDA Quality of health care in an Out Patient Department, Sri Lanka Journal of Medicine 2006;15(2)33-39

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 19th to 22nd February 2009 page 144. (Poster presentation)

H.G.W.A.P.L Bandara, A.U.B Pethiyagoda, N.V.I .Ranatunga, R.N Waduge, R.T.A.W. Gunawardana, **K Pethiyagoda**. Does chronic prostatitis have more association with benign prostatic hyperplasia or cancer? The Kandy society of Medicine (2009) P 170

Madegedara D, Kapilawansa S, Morel R, Perera P, Kulathunga CN, Nakandala S, Nandasena R, Waduge R, Wijedasa MH, Kumara R, Wikramasinghe S, **Pethiyagoda K**, Illeperuma C and Abeykoon SB. (Aspergillosis in patients undergoing bronchoscopy at Teaching Hospital Kandy).: The Kandy society of medicine - Annual academic sessions, 2010. p82

LYV Pathirana, AUB Pethiyagoda, S Rosairo, HGWAPL Bandara, YMSPY Bandara, **K Pethiyagoda**. Occupation – A risk factor for male subfertility? The Kandy society of Medicine (2010) P 43

AUB Pethiyagoda, LYV Pathirana, HGWAPL Bandara, **K Pethiyagoda**. Characteristics of patients admitted for Trans urethral resection of prostate (TURP). The Kandy society of Medicine (2010) P 109

Pethiyagoda AUB, Weragoda WARV, Pathirana LYV, **Pethiyagoda K** 'Prazosin versus Nifedipine as facilitators in Medical Expulsive Therapy (MET) for the management of ureteric stones' Peradeniya University Research Sessions (PURSE) 16th December 2010

AUB Pethiyagoda, WARV Weragoda, and LYV Pathirana, HGWAPL Bandara, **K Pethiyagoda**. Prazosin versus nifedipine as facilitators in medical expulsive therapy (MET) for the management of ureteric stone. The Kandy society of Medicine (2011) P 21

Muthugala RC, Morel RP, **Pethiyagoda K** 'Health Care Provider preferences among the adults residing at a rural area of the Kurunagala district' Peradeniya University Research Sessions (PURSE) 24th November 2011

M.V.G. Pinto, **K.Pethiyagoda**, P.G. Nishantha, R. Varun, T.M.K. Jeyesinghearachchi, H.M.T.A Herath, W.M.M.P.B. Wanasinghe. A study on the knowledge and attitudes regarding the ethical principles of 'end of life decisions' among medical professionals at the Teaching Hospital Peradeniya. Presented at IPURSE 2012

Munidasa K.G.P.K, **Pethiyagoda**, **K**, Samarasinghe K 'Validation of a selected section of the Nordic Questionnaire to use as a tool to identify musculoskeletal disorders in Sri lankan Nurses' Proceedings of International Conference on Public Health Innovations (ICPHI) 2nd to 4th May 2013

Wickrematilake, M.S.K., Arnold, S.M., **Pethiyagoda, K**., Faizal, A.M., Suraweera, S.M.J.P. 'Knowledge attitudes and practices of water sanitation and hygiene (WASH) among school children in Kiran MOH area' Proceedings of International Conference on Public Health Innovations (ICPHI) 2nd to 4th May 2013

Goonasekera, C. D. A.; Sheriff, M. H. R.; Amarakoon, P. M.; Arapola, T. A.; Dharmarathne, A. A. N.; **Pethiyagoda, K**. Does the undergraduate medical school influence postgraduate performance of doctors in Sri Lanka?: An observational study. Indian Journal of Higher Education . Jul-Dec2013, Vol. 4 Issue 2, p98-106. 9p.

Pethiyagoda, A., Wijesuriya, N., Dissanayake, M., Bandara, D., Rajapaksha, T., Theswa, E. and **Pethiyagoda, K**., 2015. A Survey on knowledge, attitude and practice on urinary tract stones among patients presenting to the Out Patient Department (OPD), Teaching Hospital Peradeniya. Anuradhapura Medical Journal, 9(2Supp), p.S14. DOI: http://doi.org/10.4038/amj.v9i2Supp.7563

AUB Pethiyagoda, E Theswaa, LAMJ Dissanayake, MBTD Rajapaksha, NK Wijesuriya, D Bandara and **K Pethiyagoda**. An Audit on the occupational distribution of patients presenting to teaching hospital peradeniya (THP) Proceedings of the Peradeniya University Research Sessions, Sri Lanka Vol 19 November 2015

AUB Pethiyagoda, **K Pethiyagoda** - Does occupation have an impact on the occurrence of ureteric calculi? - A single centre experience - published at: "International Journal of Scientific and Research Publications (IJSRP), Volume 5, Issue 11, November 2015 Edition".

Pethiyagoda AUB, **Pethiyagoda K**, Survey on knowledge, attitudes and practices on urinary tract stones among patients present at tertiary care unit in Sri Lanka. Advance Research Journal of Multidisciplinary Discoveries. Part- 4, Vol. 4.0(2), C4, pp. 102-104, 31st August, 2016.ISSN-2456-1045.

Pethiyagoda AUB, Bandara WGDH, Dissanayake LAMJ, Wijesooriya WMNK, Rajapaksha MBTD, **Pethiyagoda K** and Theshwa E. (Survey on knowledge, attitude and practices of haematuria among patients attending general surgical clinics at Teaching Hospital Peradeniya). The Kandy society of medicine - Annual academic sessions, 2016: p137

Pethiyagoda AUB, Dissanayaka LAMJ, Bandara WGDH, Rajapaksha MBTD, Wijesooriya WMNK, Theswa E and **Pethiyagoda K**. (The occupational distribution of male patients with lower urinary tract symptoms - A single centre study). The Kandy society of medicine - Annual academic sessions, 2016: p107

Pethiyagoda AUB, **Pethiyagoda K**, Occupational Distribution of Patients with LUTS – Single tertiary center experience. Advance Research Journal of Multidisciplinary Discoveries. Part-4, Vol. 4.0(2), C3, pp. 96-101, 31st August, 2016.ISSN-2456-1045.

AUB Pethiyagoda, **K Pethiyagoda** - <u>Incidental prostate cancer experience of a tertiary unit in Sri Lanka</u> - published at: "International Journal of Scientific and Research Publications (IJSRP), Volume 6, Issue 2, February 2016 Edition".

AUB Pethiyagoda, **K Pethiyagoda** - <u>Correlation between prostate volume and Lower Urinary Tract Symptoms (LUTS) as measured by International Prostate Symptom Score (IPSS)</u> - published at: "International Journal of Scientific and Research Publications (IJSRP), Volume 6, Issue 4, April 2016 Edition".

AUB Pethiyagoda, **K Pethiyagoda** - <u>Impact of smoking on Lower Urinary Tract Symptoms</u> (<u>LUTS</u>) - <u>Single tertiary centre experience</u> - published at: "International Journal of Scientific and Research Publications (IJSRP), Volume 6, Issue 5, May 2016 Edition".

AUB Pethiyagoda, **K Pethiyagoda** - <u>Descriptive evaluation of ureteric urolithiasis between genders</u> - published at: "International Journal of Scientific and Research Publications (IJSRP), Volume 6, Issue 6, June 2016 Edition".

AUB Pethiyagoda, **K Pethiyagoda** - <u>Variation of ureteric jet characteristics according to size and site of ureteric calculi</u> - published at: "International Journal of Scientific and Research Publications (IJSRP), Volume 6, Issue 7, July 2016 Edition".

AUB Pethiyagoda, **K Pethiyagoda** - <u>Occupational Distribution of Patients Presenting With Male Factor Subfertility</u> - published at: "International Journal of Scientific and Research Publications (IJSRP), Volume 6, Issue 9, September 2016 Edition".

AUB Pethiyagoda, **K Pethiyagoda** - <u>Survey on Knowledge attitudes and practices of Haematuria among patients who attend a tertiary referral center in Central Sri Lanka</u> - published at: "International Journal of Scientific and Research Publications (IJSRP), Volume 6, Issue 10, October 2016 Edition".

AUB Pethiyagoda, **K Pethiyagoda** - <u>Correlation of ureteric jet characteristics with the degree of hydro-nephrosis and serum creatinine</u> - published at: "International Journal of Scientific and Research Publications (IJSRP), Volume 6, Issue 12, December 2016 Edition".

Devika Iddawela, Kiruthiha Ehambaram, Dhilma Atapattu, **Kalyani Pethiyagoda** and Lakmalee Bandara. Frequency of toxocariasis among patients clinically suspected to have visceral toxocariasis: a retrospective descriptive study in Sri Lanka. Journal of Parasitology Research Volume 2017, Article ID 4368659, 6 pages https://doi.org/10.1155/2017/4368659

Pethiyagoda A. U.B & **Pethiyagoda K**. (2017). Pattern of seminal fluid analysis in a population of sub fertile men -A Sri Lankan Study; Advance Research Journal of Multidisciplinary Discoveries. 14.0, C-8 (2017):53-56 ISSN-2456-1045. http://www.journalresearchijf.come.

Pethiyagoda A.U.B; **K.Pethiyagoda** & D.C.K. Pethiyagoda (2017, March). Knowledge regarding Subfertility among Patients Attending a Tertiary Care Hospital in Central Sri Lanka. Advance

Research Journal of Multidisciplinary Discoveries.11.0, C-4(2017):14-20 ISSN-2456-1045. http://www.journalresearchijf.come;

AUB Pethiyagoda, **K Pethiyagoda**, KC Kapukotuwa (2017); Survey on knowledge, attitudes and practices on urolithiasis among final year students in Faculty of Medicine, University of Peradeniya; International Journal of Scientific and Research Publications (IJSRP) 7(2) (ISSN: 2250-3153). http://www.ijsrp.org/research-paper-0217.php?rp=P626214

AUB Pethiyagoda, **K Pethiyagoda** (2017); Ethnic distribution of patients presenting with lower urinary tract symptoms (LUTS); International Journal of Scientific and Research Publications (IJSRP) 7(4) (ISSN: 2250-3153). http://www.ijsrp.org/research-paper-0417.php?rp=P646344

AUB Pethiyagoda, **K Pethiyagoda** (2017); Scrotal ultrasonography in the assessment of subfertile males; International Journal of Scientific and Research Publications (IJSRP) 7(5) (ISSN: 2250-3153). http://www.ijsrp.org/research-paper-0517.php?rp=P656453

AUB Pethiyagoda, **K Pethiyagoda**, KC Kapukotuwa (2017); Descriptive analysis of histological findings of Trans Urethral Resection of Prostrate (TURP): experience of a single tertiary care unit; International Journal of Scientific and Research Publications (IJSRP)7(2) (ISSN: 2250-3153)

AUB Pethiyagoda, **K Pethiyagoda** (2017); Distribution of bone metastases in prostate carcinoma; Isotope (Technetium 99m methylene diphosphonate) bone scans in a Sri Lankan population; International Journal of Scientific and Research Publications (IJSRP) 7(7) (ISSN: 2250-3153). http://www.ijsrp.org/research-paper-0717.php?rp=P676639

AUB Pethiyagoda, **K Pethiyagoda** (2017); Sexual function among male medical students; International Journal of Scientific and Research Publications (IJSRP) 7(10) (ISSN: 2250-3153). http://www.ijsrp.org/research-paper-1017.php?rp=P706834

AUB Pethiyagoda, **K Pethiyagoda** (2017); Prevalence of Lower Urinary Tract Symptoms (LUTS) among general population of Central Sri Lanka.; International Journal of Scientific and Research Publications (IJSRP)7(11) (ISSN: 2250-3153). http://www.ijsrp.org/research-paper-1117.php?rp=P716942

D.S Dissanayake, V.K.I.U. Alwis, B,A.H.K. Balasooriya, **K.Pethiyagoda**, T. Pahalawela,M.Sampath, R.D. Senevirathne and M.N.F. Shafana. Intimate Partner Violence

among Married School Teachers in the Doluwa MOH Area in the Kandy District Presented at IPURSE November 2017

AUB Pethiyagoda, **K Pethiyagoda** (2018); Objective Assessment of Lower Urinary Tract Symptoms (LUTS) in Patients with Inguinal Hernia (IH); International Journal of Scientific and Research Publications (IJSRP) 8(1) (ISSN: 2250-3153). http://www.ijsrp.org/research-paper-0118.php?rp=P737120

AUB Pethiyagoda, **K Pethiyagoda** (2018); The Incidence of Recurrent and Familial Urolithiasis in Central Sri Lanka; International Journal of Scientific and Research Publications (IJSRP) 8(3) (ISSN: 2250-3153), DOI: http://dx.doi.org/10.29322/IJSRP.8.3.2018.p7520

AUB Pethiyagoda, **K Pethiyagoda** (2018); Efficacy of Prazosin and Nifedipine in Medical Expulsion Therapy of Ureteric Stones, - A Prospective study; International Journal of Scientific and Research Publications (IJSRP) 8(6) (ISSN: 2250-3153), DOI: http://dx.doi.org/10.29322/IJSRP.8.6.2018.p7827

Pethiyagoda AUB, **Pethiyagoda K**, Manchanayake JP. (Prevalence of urinary incontinence among pregnant women; experience of a single tertiary referral center in Sri Lanka). European journal of biomedical and pharmaceutical sciences, 2018; 5(11): 470-73.

Pethiyagoda AUB, **Pethiyagoda K**, Manchanayake JP. (Prevalence of urinary incontinence in women; experience of a single tertiary referral center in Sri Lanka). European journal of biomedical and pharmaceutical sciences, 2018; 5(12): 477-80.

Pethiyagoda AUB, **Pethiyagoda K**. (Relationship between time of onset and the side in ureteric colic). European journal of biomedical and pharmaceutical sciences, 2019; 6(2): 61-62. ISSN 2349-8870

Pethiyagoda AUB, **Pethiyagoda K**. (Association of prostate specific antigen levels with positive bone scans). European journal of biomedical and pharmaceutical sciences, 2019; 6(3): 61-62. ISSN 2349-8870.

Pethiyagoda AUB, **Pethiyagoda K**. (Chronic prostatitis; symptomatology and the impact on the quality of life in a Sri Lankan population). European journal of biomedical and pharmaceutical sciences, 2019; 6(4): 25-26. ISSN 2349-8870.

Pethiyagoda AUB, **Pethiyagoda K**. (Prevalence of urinary incontinence among health care workers in Sri Lanka). European journal of biomedical and pharmaceutical sciences, 2019; 6(4): 496-99. ISSN 2349-8870.

Pethiyagoda AUB, **Pethiyagoda K**. (Histopathological examination of the foreskin after circumcision; is it important?). European journal of biomedical and pharmaceutical sciences, 2019; 6(6): 19-21. ISSN 2349-8870.

Anurudda Udaya Bandara Pethiyagoda, **Kalyani Pethiyagoda** and Jinali Pabodha Manchanayake (Cystitis in women: A single centre experience in Sri Lanka) European journal of biomedical and pharmaceutical sciences, 2019; 6(7): 58-60. ISSN 2349-8870.

Anurudda Udaya Bandara Pethiyagoda, **Kalyani Pethiyagoda**, Jinali Pabodha Manchanayake, Sumudu Madushani Saranga Jayawardana, Nimali Chathurika Rathnayaka. Epidemiology of lower urinary tract symptoms among a Sri Lankan population. European journal of biomedical and pharmaceutical sciences, 2019; 6(10): 379-381. ISSN 2349-8870.

Anurudda Udaya Bandara Pethiyagoda, **Kalyani Pethiyagoda**, Jinali Pabodha Manchanayake. Disease related quality of life in patients with lower urinary tract symptoms. European journal of biomedical and pharmaceutical sciences, 2019; 6(10): 1-3. ISSN 2349-8870.

Anurudda Udaya Bandara Pethiyagoda, **Kalyani Pethiyagoda**, Jinali Pabodha Manchanayake. Epidemiology of urolithiasis in central Sri Lanka, European journal of biomedical and pharmaceutical sciences, 2019; 6(13): 50- 52. ISSN 2349-8870.

A. U. B Pethiyagoda, M. M. J. P. Manchanayake, W. J. B. S. M. S. Jayawardana, R. M. N. C. Rathnayaka, **K. Pethiyagoda** (2019) Life time prevalence of urinary tract infections among health care workers and its association with sexual activity and their personal hygiene. Peradeniya University International Research Sessions Sri Lanka. Vol 22