



# RESEARCH BIBLIOGRAPHY 2015



RESEARCH AND DEVELOPMENT DIVISION  
FACULTY OF MEDICINE  
UNIVERSITY OF PERADENIYA

# RESEARCH BIBLIOGRAPHY

2015

FACULTY OF MEDICINE  
UNIVERSITY OF PERADENIYA

Compiled by Dr. Sarathchandra Kodikara

Dr. Ruchika Senevirathne

RESEARCH AND DEVELOPMENT DIVISION  
FACULTY OF MEDICINE  
UNIVERSITY OF PERADENIYA

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## Department of Biochemistry

2015

Prof. R Sivakanesan

### Papers

1. Perera M, Sivakanesa R, Abeysekara D, Sarananda K. Effect of Vegetable Mixed Curry on Glycaemic Index and Glycaemic Load of Soy Flour Incorporated Traditional Sri Lankan Breakfast Foods in Healthy Adults. *Pakistan J of Nutrition*. 2014;13(11):616-621.
2. R S. Serum Thyroid Stimulating Hormone and Antioxidant Status in Patients with Suspected Thyroid Dysfunction. *MOJCR*. 2014;1(1).
3. Siriwardhana E, Perera P, Sivakanesan R, Abeysekara T, Nugegoda D, Jayaweera J. Dehydration and malaria augment the risk of developing chronic kidney disease in Sri Lanka. *Indian J Nephrol*. 2015;25(3):146.
4. Abeynayake R, Sivakanesan R. Effect of boiling on the antioxidant capacity of *Dioscoreaalata* (Raja Ala) grown in Sri Lanka. *Tropical Agricultural Research*. 2015;26(1):109.
5. Sivakaneshan R. Effects of consumption of traditional Sri Lankan meals on glycaemic response in healthy individuals. *Sri Lankan Journal of Diabetes, Endocrinology and Metabolism*, 49(2): 12-16

### Articles

1. Sivakanesan R, Wickramaratne A.M.S.M, Nanayakkara D.K.K. Serum Thyroid Stimulating Hormone and Antioxidant Status in Patients with Suspected Thyroid Dysfunction. *MOJCR*. 2014;1(1).
2. Weerakoon H, Ranasinghe S, Navaratne A, Sivakanesan R, Galketiya K, Rosairo S. Serum lipid concentrations in patients with cholesterol and pigment gallstones. *BMC Research Notes*. 2014;7(1):548.
3. Weerakoon H, Ranasinghe J, Navaratna A, Sivakanesan R, Galketiya K, Rosairo S. Can the type of gallstones be predicted with known possible risk factors?: a comparison between mixed cholesterol and black pigment stones. *BMC Gastroenterol*. 2014;14(1):88.
4. Poongunran J, Perera H, Fernando W, Jayasinghe L, Sivakanesan R.  $\alpha$ -Glucosidase and  $\alpha$ -Amylase Inhibitory Activities of Nine Sri Lankan Antidiabetic Plants. *BJPR*. 2015;7(5): 365-374.

## **Department of Biochemistry**

**2015**

**Dr. CNRA Alles**

### **Articles**

1. Aoki K, Sato T, Alles N, Khan M, Nagano K, Takahashi M et al. Nanogel-crosslinked nanoparticles increase the inhibitory effects of W9 synthetic peptide on bone loss in a murine bone resorption model. *International Journal of Nanomedicine*. 2015;;3459.

### **Abstracts**

1. Prmatilaka E.G.C.N, Godakumara G.K.M, Fernando P.H.P, Alles C.N.R.A, Perera M.C.N, Soysa H.N.S. Changes in some trace mineral contents in long bones in ovariectomized mouse model for osteoporosis. *Annual Research Sessions of University of Peradeniya*. Nov 2015 Vol 19, pp 193.
2. Wanasinghe L.A, Prematilaka E.G.C.N, Fernando P.H.P, Alles C.N.R.A, Perera M.C.N, Wickramanayaka W.D.N.C, Rajapaksa R.P.V.J. Micro mineral contents in six species of marine macro algae. *Annual Research Sessions of University of Peradeniya*. Nov 2015 Vol 19, pp 357.
3. Godakumara K, Prematilaka C, Alles N, Fernando P.H.P, Soysa N.S. Elucidation of the relationship between a bone turnover marker, ctx, and some trace minerals. *Annual Research Sessions of University of Peradeniya*. Nov 2015 Vol 19, pp 241.

## Department of Biochemistry

2015

Prof.J.G.S.Ranasinghe

### Articles

1. Weerakoon H, Ranasinghe S, Navaratne A, Sivakanesan R, Galketiya K, Rosairo S. Serum lipid concentrations in patients with cholesterol and pigment gallstones. BMC Research Notes. 2014;7(1):548.
2. Weerakoon H, Ranasinghe J, Navaratna A, Sivakanesan R, Galketiya K, Rosairo S. Can the type of gallstones be predicted with known possible risk factors?: a comparison between mixed cholesterol and black pigment stones. BMC Gastroenterol. 2014;14(1):88.
3. Sumanadasa P.D.N.S, Pethiyagoda AUB, Ranasinghe JGS, Pitawala HMGTA. Influence of Organic Matter and Preexisting Cavitations of Urinary Stones on the Success Rate of Extracorporeal Shock Wave Lithotripsy. International Journal of Analytical, Pharmaceutical and Biomedical Sciences. July-2015, Volume-4, Issue-7, 28-39
4. Sumanadasa P.D.N.S, Pitawala H.M.G.T.A, Ranasinghe J.G.S, Pethiyagoda A.U.B. Study Impact of Anatomical Location of Renal Stones on Mechanism of Nucleation Growth in Sri Lankan Population. International journal of Urology
5. Weerakoon H, Navaratne A, Ranasinghe S, Sivakanesan R, Galketiya K, Rosairo S. Chemical Characterization of Gallstones: An Approach to Explore the Aetiopathogenesis of Gallstone Disease in Sri Lanka. PLOS ONE. 2015;10(4):e0121537.

## Department of Biochemistry

2015

Dr.H.K.I.Perera

### Full papers

1. Perera H, Wijetunge D. Strong Protein Glycation Inhibitory Potential of Clove and Coriander. BJPR. 2015;6(5):306-312.
2. Perera H, Fernando P, Athauda S. Zymographic Detection of Aspartic Proteinase Activities in Porcine Ovarian Extracts. International Journal of Biochemistry Research & Review. 2015;7(4):166-174.
3. Perera H, Handuwalage C. Analysis of glycation induced protein cross-linking inhibitory effects of some antidiabetic plants and spices. BMC Complementary and Alternative Medicine. 2015;15(1).
4. Poongunran J, Perera H, Fernando W, Jayasinghe L, Sivakanesan R.  $\alpha$ -Glucosidase and  $\alpha$ -Amylase Inhibitory Activities of Nine Sri Lankan Antidiabetic Plants. BJPR. 2015;7(5):365-374.
5. Perera H, Ranasinghe H. A simple method to detect plant based inhibitors of glycation induced protein cross-linking. Asian Journal of Medical Sciences. 2014;6(1).
6. Perera Handuwalage C. Detection of protein glycation inhibitory potential of nine antidiabetic plants using a novel method. Asian Journal of Medical Sciences. 2014;6(2).
7. Perera H.K.I, Premadasa W.K.V.K, Fernando W.I.T. Strong glycation induced protein cross-linking inhibitory potential of *CyperusRotundus*&*PicrorhizaKurroa*. International Journal of Agriculture, Environment and Biotechnology. 8: 9-13.

## Department of Biochemistry

2015

Dr.P.H.P.Fernando

### Abstracts

1. Wanasinghe L.A, Fernando P.H.P, Alles C.N.R.A, Bandara A.M.P.T.S, Rajapaksha R.P.V.J. Metachromatic activity of some species of marine macroalgae found in the southern Sri Lankan coast. Annual Research Sessions Of University of Peradeniya. Nov 2015 Vol 19, pp 358.
2. Prmatilaka E.G.C.N, Godakumara G.K.M, Fernando P.H.P, Alles C.N.R.A, Perera M.C.N, Soysa H.N.S. Changes in some trace mineral contents in long bones in ovariectomized mouse model for osteoporosis. Annual Research Sessions of University of Peradeniya. Nov 2015 Vol 19, pp 193.
3. Godakumara K, Prematilaka C, Alles N, Fernando P.H.P, Soysa N.S. Elucidation of the relationship between a bone turnover marker, ctx, and some trace minerals. Annual Research Sessions of University of Peradeniya. Nov 2015 Vol 19, pp 241.
4. Divarathna M, Fernando P.H.P, Bandara A.M.P.S.T. Bio - ethanol production; fermentation of alcohol from putrefied fruits, vegetables and other agricultural waste source of preliminary experiment: cucumber ( *Cucumis Sativus* ) Annual Research Sessions of University of Peradeniya. Nov 2015 Vol 19, pp 141.
5. Sanjeevani A, Fernando P.H.P, Wickramarathna D.B.M. Determination of hypoglycaemic activity of the leaves of *Adenanthera pavonine* (Madatiya ) An animal study. Annual Research Sessions of University of Peradeniya. Nov 2015 Vol 19, pp 189.
6. Wanasinghe L.A, Prematilaka E.G.C.N, Fernando P.H.P, Alles C.N.R.A, Perera M.C.N, Wickramanayaka W.D.N.C, Rajapaksa R.P.V.J. Micro mineral contents in six species of marine macro algae. Annual Research Sessions of University of Peradeniya. Nov 2015 Vol 19, pp 357.



## **Full papers**

1. Perera H, Fernando P, Athauda S. Zymographic Detection of Aspartic Proteinase Activities in Porcine Ovarian Extracts. *International Journal of Biochemistry Research & Review*. 2015;7(4):166-174.

## Department of Biochemistry

2015

W.I.T.Fernando

### Articles

- 1 Poongunran J, Perera H, Fernando W, Jayasinghe L, Sivakanesan R.  $\alpha$ -Glucosidase and  $\alpha$ -Amylase Inhibitory Activities of Nine Sri Lankan Antidiabetic Plants. BJPR. 2015;7(5):365-374.
1. Perera H.K.I, Premadasa W.K.V.K, Fernando W.I.T. Strong glycation induced protein cross-linking inhibitory potential of *CyperusRotundus*&*PicrorhizaKurroa*. International Journal of Agriculture, Environment and Biotechnology. 8: 9-13.

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1. Attanayake M.K.C, Karunarathna L.T.M, Fernando W.I.T. In-vitro lipase and amylase inhibitory effect of plant materials in polyherbal formula "LekhaneeyaDhashakaya". 1<sup>st</sup> International Conference on Natural Products Genomics and Drug Discovery 2015; pp 14.
2. Attanayake M.K.C, Karunarathna L.T.M, Fernando W.I.T, Kumar N.S, Jayasinghe L. Lipase and Amylase inhibitory activity of *Cuminum cuminum* seed extracts. Peradeniya University Research sessions.

## Department of Biochemistry

2015

### Dr.K.P.Maduwage

1. Maduwage K, Scorgie F, Lincz L, O'Leary M, Isbister G. Procoagulant snake venoms have differential effects in animal plasmas: Implications for antivenom testing in animal models. *Thrombosis Research*. 2016;137:174-177.
2. Isbister G, Maduwage K, Scorgie F, Shahmy S, Mohamed F, Abeysinghe C et al. Venom Concentrations and Clotting Factor Levels in a Prospective Cohort of Russell's Viper Bites with Coagulopathy. *PLoS Negl Trop Dis*. 2015;9(8):e0003968.
3. Isbister G, Maduwage K, Saiao A, Buckley N, Jayamanne S, Seyed S et al. Population Pharmacokinetics of an Indian F(ab')<sub>2</sub> Snake Antivenom in Patients with Russell's Viper (*Daboia russelii*) Bites. *PLoS Negl Trop Dis*. 2015;9(7):e0003873.
4. Maduwage K, Buckley NA, de Silva HJ, Lalloo DG, Isbister GK. Snake antivenom for snake venom induced consumption coagulopathy. *The Cochrane Library*. 2015 Jan 1.
5. O'Leary M, Maduwage K, Isbister G. Detection of venom after antivenom administration is largely due to bound venom. *Toxicon*. 2015;93:112-118.
6. Batuwita S, Maduwage K, Sudasingha H. Predescription of *Petchiamelanomaculati* (Teleostei: Cyprinidae) from Sri Lanka. *Zootaxa* 3936 (4):575-583.

### Conference Abstracts

1. Maduwage K, Scorgie F, Lincz L, O'Leary M, Isbister K. Effect of pro-coagulant snake venoms on different animal plasma. Asia Pacific Association of medical toxicology.(APAMT), University of Western Australia, Perth, Australia.
2. Rathnayake I.U, Fahim M, Shihana F, Dissanayake D.M, Buckley N.A, Maduwage K, Chaturaga U, Aslam Z, Isbister G.K. Urinary neutrophil associated lipocalin is an early bio marker of acute kidney injury following russell's viper envenom. Asia Pacific Association of Medical Toxicology (APAMT), University of Western Australia, Perth, Australia.
3. Silva A, Maduwage K, Sirbaddana S, Isbister G.K. Adult snake bite patients admitted to tertiary care center in rural Sri Lanka: cohort study. Asia Pacific Association of Medical Toxicology (APAMT), University of Western Australia, Perth, Australia.
4. Isbister G, Maduwage K, Saiao A, Buckley N, Jayamanne S, Seyed S et al. Population Pharmacokinetics of an Indian F(ab')<sub>2</sub> Snake Antivenom in Patients with Russell's Viper (*Daboia russelii*) Bites. *PLoS Negl Trop Dis*. 2015;9(7):e0003873.

5. Indian Krait (*Bungaruscaeruleus*) envenoming. A clinical and neurophysiological investigation of neuromuscular dysfunction. European Association of Poisons Centres and Clinical Toxicology (EAPCC), Malta.
6. Effect of pro-coagulant snake venoms on different animal plasma. Australian Society for Medical Research (ASMR) conference, HMRI, Newcastle (March) Australia.
7. Isbister G, Maduwage K, Saiao A, Buckley N, Jayamanne S, Seyed S et al. Population Pharmacokinetics of an Indian F(ab')<sub>2</sub> Snake Antivenom in Patients with Russell's Viper (*Daboiarusselii*) Bites. PLoSNegl Trop Dis. 2015;9(7):e0003873.

## **Department of Paediatrics**

**2015**

**Prof. A.S. Abeyagunawardena**

### **Abstracts**

1. Gbadegesin R, Adeyemo A, Webb N, Greenbaum L, Abeyagunawardena A, Thalgahagoda S et al. HLA-DQA1 and PLCG2 Are Candidate Risk Loci for Childhood-Onset Steroid-Sensitive Nephrotic Syndrome. *Journal of the American Society of Nephrology*. 2014;26(7):1701-1710.

### **Research Publication**

1. Sirisena N, Thalgahagoda S, Abeyagunawardena A, Neumann M, Schmudlach H, Jayasekara R et al. Novel COL4A3 gene mutations in a consanguineous family with autosomal recessive Alport syndrome. *Nephrology*. 2015;20(8):580-580
2. Jayaweera A.H.H.M, Thalgahagoda R.S, Thennakoon S, Abeyagunawardena A.S. Efficacy of Higher Dose of Levamisole in Maintaining Remission in Steroid Dependent Nephrotic Syndrome. Annual Scientific meeting of the European Society for Pediatric Nephrology in Belgium. September 2015.

## **Department of Paediatrics**

**2015**

**Dr.R.S.Thalgahagoda**

### **Abstracts**

1. Gbadegesin R, Adeyemo A, Webb N, Greenbaum L, Abeyagunawardena A, Thalgahagoda S et al. HLA-DQA1 and PLCG2 Are Candidate Risk Loci for Childhood-Onset Steroid-Sensitive Nephrotic Syndrome. *Journal of the American Society of Nephrology*. 2014;26(7):1701-1710.
2. Thalgahagoda S, Webb N, Roberts D, Birch A, Milford D, Tavakoli A et al. Successful ABO incompatible renal transplantation following rituximab and DFPP after failed immunoadsorption. *Pediatr Transplantation*. 2014;18(3):E74-E76.
3. Jayaweera A.H.H.M, Thalgahagoda R.S, Thennakoon S, Abeyagunawardena A.S. Efficacy of Higher Dose of Levamisole in Maintaining Remission in Steroid Dependent Nephrotic Syndrome. Annual Scientific meeting of the European Society for Pediatric Nephrology in Belgium. September 2015.

### **Research Publication**

1. Sirisena N, Thalgahagoda S, Abeyagunawardena A, Neumann M, Schmudlach H, Jayasekara R et al. Novel COL4A3 gene mutations in a consanguineous family with autosomal recessive Alport syndrome. *Nephrology*. 2015;20(8):580-580

## **Department of Paediatrics**

**2015**

**Dr.R.M.Mudiyanse**

### **Articles**

1. Mudiyanse R.M, Waduge R.N et al. Out of Pocket Spending for Febrile Illnesses among Children Admitted to two Teaching Hospitals in Sri Lanka.Global Journal of Medical Research (Vo. 14 Issue 5 Version 1.0 Year 2014)
2. Mudiyanse R. Family Physicians without a Defined Target Population in Sri Lanka. Journal of General Practice. 2014;02(05).

### **Papers**

1. Mudiyanse R, Pallegama R, Jayalath T, Dharmaratne S, Krupat E. Translation and validation of patient-practitioner orientation scale in Sri Lanka. Education for Health. 2015;28(1):35.

## **Department of Paediatrics**

**2015**

**Dr.A.H.H.M.Jayaweera**

### **Articles**

1. Jayaweera A.H.H.M, Thalgahagoda R.S, Thennakoon S, Abeyagunawardena A.S. Efficacy of Higher Dose of Levamisole in Maintaining Remission in Steroid Dependent Nephrotic Syndrome. Annual Scientific meeting of the European Society for Paediatric Nephrology in Belgium. September 2015.



## **Department of Medicine**

**2015**

**Prof. SAM Kularatne**

### **Full Articles**

1. Ralapanawa D, Kularatne S. A case of Kounis syndrome after a hornet sting and literature review. *BMC Research Notes*. 2014;7(1):867.
2. Ralapanawa D, Kularatne S, Jayalath W. Guillain–Barre syndrome following dengue fever and literature review. *BMC Research Notes*. 2015;8(1).

### **Clinical review**

1. Kularatne S. Dengue fever. *BMJ*. 2015;:h4661.

## Department of Medicine

2015

Dr.Arjuna Medagama

1. Bandara R, Medagama A, Munasinghe R, Dinamithra N, Subasinghe A, Herath J et al. Management and outcomes of acute ST-segment-elevation myocardial infarction at a tertiary-care hospital in Sri Lanka: an observational study. *BMC Cardiovasc Disord.* 2015;15(1):1.
2. An appraisal of food serving characteristics among patients with type 2 diabetes mellitus attending a tertiary care diabetes facility in Sri Lanka. *Int Arch Med.* 2015;.
3. Medagama A. Salaciareticulata (Kothalahimbutu) revisited; a missed opportunity to treat diabetes and obesity?. *Nutrition Journal.* 2015;14(1):21.
4. MedagamaA, et al. Management of acute coronary syndromes in a developing country; time for a paradigm shift? an observational study. *BMC Cardiovascular Disorders* (2015) 15:133.
5. Medagama A, Widanapahirana H, Prasanga T. The availability and validity of safety information of Over the Counter herbal products for use in diabetes in Sri Lanka: a cross sectional study. *Journal of Intercultural Ethnopharmacology.* 2015;4(4):1.
6. Medagama A. The glycaemic outcomes of Cinnamon, a review of the experimental evidence and clinical trials. *Nutrition Journal.* 2015;14(1).
7. Medagama A. The High Burden of In-Hospital Diabetes Mellitus at A Tertiary Care Hospital in Sri Lanka; A Case Control Study. *Journal of Diabetes & Metabolism.* 2015;06(03).

Department of Medicine

**2015**

**Dr.Manoji Pathirage**

1. Pathirage M.Efficacy and safety of very early mobilisation within 24 h of stroke onset (AVERT): a randomised controlled trial. *The Lancet*. 2015;386(9988):46-55.

## **Department of Medicine**

**2015**

**Dr.U.Ralapanawa**

### **Full Article**

1. Kularatne S. A case of Kounis syndrome after a hornet sting and literature review. BMC Research Notes. 2014;7(1):867.
2. Ralapanawa D, Kularatne S, Jayalath W. Guillain–Barre syndrome following dengue fever and literature review. BMC Research Notes. 2015;8(1).
3. Kumarihamy K, Ralapanawa D, Jayalath W. Co-existent facial palsy and myocarditis in a 50-year old farmer diagnosed with probable leptospirosis: a case report. BMC Research Notes. 2015;8(1):26.
4. Kumarihamy K, Ralapanawa D, Jayalath W. A rare complication of pulmonary tuberculosis: a case report. BMC Research Notes. 2015;8(1):39.

## **Department of Medicine**

**2015**

**Dr. T. Jayalath**

### **Articles**

1. Mudiyanse R, Pallegama R, Jayalath T, Dharmaratne S, Krupat E. Translation and validation of patient-practitioner orientation scale in Sri Lanka. *Education for Health*. 2015;28(1):35.

## **Department of Psychiatry**

**2015**

**Dr. D. Ariyasinghe**

### **Articles**

1. Ariyasinghe D, Abeyasinghe R. Catatonia following abrupt discontinuation of clozapine. Sri Lanka Journal of Psychiatry. 2014;5(2).
2. Ariyasinghe D, Abeyasinghe R, Siriwardhana P, Dassanayake T. Prevalence of Major Depressive Disorder Among Spouses of Men Who Use Alcohol in a Rural Community in Central Sri Lanka. Alcohol and Alcoholism. 2015;50(3):328-332.

## **Department of Parasitology**

**2015**

**Dr. W.M.D.R. Iddawela**

### **Articles**

1. Sirisena U, Iddawela W, Noorden F, Wickramasinghe S. Prevalence and identification of *Cryptosporidium* species in paediatric patients with diarrhoea. *Ceylon Med J.* 2014;59(3).
2. Suraweera O, Galgamuwa L, Iddawela D, Wickramasinghe S. Prevalence and associated factors of *Enterobius vermicularis* infection in children from a poor urban community in Sri Lanka: a cross-sectional study. *Int J Res Med Sci.* 2015;:1994-1999.
3. Sirisena U, Iddawela W, Noorden F, Wickramasinghe S. Prevalence and identification of *Cryptosporidium* species in paediatric patients with diarrhoea. *Ceylon Med J.* 2014;59(3).

## **Department of Parasitology**

**2015**

**Dr.S. Wickramasinghe**

### **Articles**

1. Wickramasinghe S, Yatawara L, Agatsuma T. *Toxocaracanis* (Ascaridida: Nematoda): Mitochondrial gene content, arrangement and composition compared with other *Toxocara* species. *Sri Lankan Journal of Infectious Diseases*. 2014;4(2).
2. Suraweera O, Galgamuwa L, Iddawela D, Wickramasinghe S. Prevalence and associated factors of *Enterobiusvermicularis* infection in children from a poor urban community in Sri Lanka: a cross-sectional study. *Int J Res Med Sci*. 2015;:1994-1999.
3. Sirisena U, Iddawela W, Noorden F, Wickramasinghe S. Prevalence and identification of *Cryptosporidium* species in paediatric patients with diarrhoea. *Ceylon Med J*. 2014;59(3).



## **Department of Community Medicine**

**2015**

**Dr.S.Navaratna**

### **Articles**

1. Navaratna S, Kanda K, Dharmaratne S, Tennakoon S, Jayasinghe A, Jayasekara N et al. Awareness and attitudes towards HIV/AIDS among residents of Kandy, Sri Lanka. *AIDS Care*. 2014;27(3):387-391.

### **Books**

1. Samidi Nawaratne S. *Facilitators Guide to Sensitize Medical Undergraduates on GBV*

## **Department of Community Medicine**

**2015**

**Prof.S.D.Dharmaratne**

### **Articles**

1. Mudiyanse R, Pallegama R, Jayalath T, Dharmaratne S, Krupat E. Translation and validation of patient-practitioner orientation scale in Sri Lanka. *Education for Health*. 2015;28(1):35.
2. Navaratna S, Kanda K, Dharmaratne S, Tennakoon S, Jayasinghe A, Jayasekara N et al. Awareness and attitudes towards HIV/AIDS among residents of Kandy, Sri Lanka. *AIDS Care*. 2014;27(3):387-391.

### **Research papers**

1. Dharmaratne S, Jayatilleke A, Jayatilleke A. Road traffic crashes, injury and fatality trends in Sri Lanka: 1938–2013. *Bulletin of the World Health Organization*. 2015;93(9):640-647.

## **Department of Community Medicine**

**2015**

**Prof.Ananda Jayasinghe**

### **Articles**

1. Navaratna S, Kanda K, Dharmaratne S, Tennakoon S, Jayasinghe A, Jayasekara N et al. Awareness and attitudes towards HIV/AIDS among residents of Kandy, Sri Lanka. *AIDS Care*. 2014;27(3):387-391.

## **Department of Community Medicine**

**2015**

**Dr.S. Tennakoon**

### **Articles**

1. Navaratna S, Kanda K, Dharmaratne S, Tennakoon S, Jayasinghe A, Jayasekara N et al. Awareness and attitudes towards HIV/AIDS among residents of Kandy, Sri Lanka. *AIDS Care*. 2014;27(3):387-391.

## **Department of Surgery**

**2015**

**Dr.K.B. Galketiya**

1. Galketiya K, Pinto V, Rohankumar R, Jayawickrama B, Herath A. Laparoscopic resection with minilaparotomy anastomosis for pancreatico-duodenectomy. *Sri Lanka j Surg.* 2015;33(1):33.
2. Weerakoon H, Ranasinghe S, Navaratne A, Sivakanesan R, Galketiya K, Rosairo S. Serum lipid concentrations in patients with cholesterol and pigment gallstones. *BMC Research Notes.* 2014;7(1):548.
3. Weerakoon H, Ranasinghe J, Navaratna A, Sivakanesan R, Galketiya K, Rosairo S. Can the type of gallstones be predicted with known possible risk factors?: a comparison between mixed cholesterol and black pigment stones. *BMC Gastroenterol.* 2014;14(1):88.

**Department of Surgery**

**2015**

**Dr.B.Samarasinghe**

**Books**

1. Samarasinghe B, Et al. RICH's Vascular Trauma – Third Edition) . ELSVIER.

## **Medical Education Unit**

**2015**

**Dr.Sisira Dharmarathne**

### **Research Publication**

1. Dharmaratne S, Marambe S, et al. Vignette-based Decision Point Analysis (VDPA): A Novel method of exploring person-centered contextual influences on clinical decision making. European Journal for Person Centered contextual Influences on Clinical Decision-making. European Journal for Person Centered Healthcare 2015 Volume 3 issue 2 pp 151-157.

## **Medical Education Unit**

**2015**

**Dr. S. Marambe**

### **Research Publications**

1. Dharmaratne S, Marambe S, et al. Vignette-based Decision Point Analysis (VDPA): A Novel method of exploring person-centered contextual influences on clinical decision making. European Journal for Person Centered contextual Influences on Clinical Decision-making. European Journal for Person Centered Healthcare 2015 Volume 3 issue 2 pp 151-157.



## **Department of Anatomy**

**2015**

**Dr.S.B. Adikari**

### **Books**

1. S.B.Adikari S.B, Amaratunge H, Dissabandara D.L.O. Dissection of Limbs and clinical applications for physiotherapy undergraduates.2015

## **Department of Anatomy**

**2015**

**Dr. S. Amaratunge**

### **Books**

1. S.B.Adikari S.B, Amaratunge H, Dissabandara D.L.O. Dissection of Limbs and clinical applications for physiotherapy undergraduates.2015

## **Department of Pathology**

**2015**

**Prof.N.V.I.Ratnatunga**

### **Articles**

1. Wijetunge S, Ratnatunga N, Abeysekera T, Wazil A, Selvarajah M. Endemic chronic kidney disease of unknown etiology in Sri Lanka: Correlation of pathology with clinical stages. *Indian J Nephrol.* 2015;25(5):274.
2. Nanayakkara S, Senevirathna S, Parahitiyawa N, Abeysekera T, Chandrajith R, Ratnatunga N et al. Whole-exome sequencing reveals genetic variants associated with chronic kidney disease characterized by tubulointerstitial damages in North Central Region, Sri Lanka. *Environmental Health and Preventive Medicine.* 2015;20(5):354-359.

**Department of Pathology**

**2015**

**Dr.R.Waduge**

**Artical**

1. Mudiyanse R.M, Waduge R.N et al. Out of Pocket Spending for Febrile Illnesses among Children Admitted to two Teaching Hospitals in Sri Lanka.Global Journal of Medical Research (Vo. 14 Issue 5 Version 1.0 Year 2014)

## **Department of Pathology**

**2015**

**Dr. S. Wijetunge**

### **Articles**

1. Wijetunge S, Ratnatunga N, Abeysekera T, Wazil A, Selvarajah M. Endemic chronic kidney disease of unknown etiology in Sri Lanka: Correlation of pathology with clinical stages. *Indian J Nephrol.* 2015;25(5):274.

## **Department of Forensic Medicine**

**2015**

**Dr.D.H. Edussuriya**

### **Papers**

1. Edussuriya D.H. Behaviour of Medical Students when faced with Ethical Dilemmas in Research. International Journal of Science and Research. 2015

## **Department of Radiology**

**2015**

**Dr.P.B.Hewavithana**

### **Abstracts**

1. Hewavithana P.B, Hettiarachchi G.B, Hassen F.F, Galketiya K.B, Kumarasiri P.V.R, De silva K. Family history of breast cancer: A Sri Lankan experience. International conference on postcolonial societies in transition, 2015.

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### **Research publications**

1. Hewavitharana P.B, Rosairo S, et al. Ultrasonographic Manifestations of Germinal Matrix Hemorrhage and Periventricular Leukomalacia in Preterm Neonates at Teaching Hospital Peradeniya. *International Journal of Scientific & Technology Research (IJSTR)*. 2015

## **Department of Radiology**

**2015**

**Dr.S. Rosairo**

### **Abstracts**

1. Hettiarachchi G.B, Rosairo R, Hassen F, Kumarasiri P.V.R, Sivakanesan R. A descriptive study of distribution of ultrasonographic abnormalities of the thyroid gland in a study cohort in the Kandy district. Peradeniya university international research sessions volume 19,2015.
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4. Herath L.H, Chandrasiri I.L, Senavirathne S.A, Rosairo S. Entrance Surface Dose Assessment for Postero-Anterior Erect Chest X-ray Examinations of Adult Patients in a Selected Teaching Hospital in Sri Lanka. Allied Health Sciences.:22.



## **Department of Microbiology**

**2015**

### **Dr. F. Noordin**

1. Sirisena U, Iddawela W, Noorden F, Wickramasinghe S. Prevalence and identification of *Cryptosporidium* species in paediatric patients with diarrhoea. *Ceylon Med J.* 2014;59(3).
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## **Department of Anaesthesiology**

**2015**

**Dr.V Pinto**

### **Articles**

1. Galketiya K, Pinto V, Rohankumar R, Jayawickrama B, Herath A. Laparoscopic resection with minilaparotomy anastomosis for pancreatico-duodenectomy. Sri Lanka j Surg. 2015;33(1):33.