

RESEARCH PUBLICATIONS OF OUSL STAFF- 2017



THE OPEN UNIVERSITY OF SRI LANKA

FACULTY OF HEALTH SCIENCES

FACULTY OF HEALTH SCIENCES

Department	Books/ Book Chapters	Journal Publications	Conference proceedings /abstracts/ extended abstracts
Department of Basic Sciences	0	3	9
Department of Medical Laboratory Science	0	6	12
Department of Nursing	0	8	35
Department of Pharmacy	0	1	5
Department of Psychology and Counselling	0	3	1
Total	0	21	72

DEPARTMENT OF BASIC SCIENCES

Books/Book Chapters

None

Journal Publications

1. Duelge, K., Nishshanka, U., & De Alwis, H. (2017). Development of a liquid chromatography-triple quadrupole mass spectrometry method for antibiotic residues in distillers grains. *Journal of Chromatography B*, 1053, 81–86.
2. Rajapaksha, R.W.P.M. & Vivehananthan, K. (2017). Microbial DNA Extraction from infected Seed Potato for Molecular Diagnostic Applications. *International Journal of Advanced Research*, 5(1), 2605-2611.
3. Rajapaksha, R.W.P.M., Vivehananthan, K., & Warshamana, I.K. (2017). Detection of Quarantine Pathogen *Pectobacterium caratovorum* in Potato Seed Lots Imported to Sri Lanka. *International Journal of Scientific and Research Publications*, 7(2), 110-116.

Conference proceedings/abstracts/extended abstracts

1. Balachandran, J., Vivehananthan, K., Bandara, N., & Mannapperuma, N. (2017). Treatment of Landfill Leachate by using Three Different Extracts of Selected Medicinal Plants. *3rd Research and Development Study Symposium*, National Water Supply and Drainage Board, World Water Day. 129 -131.
2. Dassanayaka, M.P., Vivehananthan, K., & Hettiarachchi, G.H.C.M. (2017). Biodegradation of Phenol by Two Proteobacteria: *Klebsiella variicola* and *Ochrobactrum intermedium*. *4th International Conference on Agriculture and Forestry*, 56.
3. Dassanayaka, M.P., Vivehananthan, K., & Hettiarachchi, G.H.C.M. (2017). Estimation of phenol Degradation by Selected Bacteria Isolated from Contaminated Site in Kolonnawa. *2nd Wayamba University Research Congress*, 62 -63.
4. Dassanayaka, M.P., Vivehananthan, K., & Hettiarachchi, G.H.C.M. (2017). Molecular Identification of Potential Phenol Biodegrading Bacteria by 16 S rRNA Sequence Analysis. *12th Malaysia International Genetics Congress*, 79.
5. Dassanayaka, M.P., Vivehananthan, K., & Hettiarachchi, G.H.C.M. (2017). Screening of potential phenol biodegrading bacteria from petroleum contaminated wastewater in Colombo, Sri Lanka. *3rd Research and Developmental Study Symposium*, National Water Supply and Drainage Board, World Water Day. 140 -143.
6. Herath, H.M.I.M., Rajapakse, R.P.V.J & Vivehananthan, K. (2017). Evaluation of Anti-Cancer Effect and Wound Healing Activity of Ceylon Cinnamon (*Cinnamomum zeylanicum*). *16th Agricultural Research Symposium*, Wayamba University of Sri Lanka, 31 – 35.
7. Madhuranga, W.S.P., Vivehananthan, K., & Dassanayaka, M.P. (2017). Biodegradation of Phenol by Four Selected bacteria Isolated from Sri Lankan Petroleum Contaminated Sites. *16th Agricultural Research Symposium*, Wayamba University of Sri Lanka, 16 -20.
8. Rajapaksha, R.W.P.M., Vivehananthan, K., & Warshamana, I.K. (2017). Revealing Latent Infections of Imported Seed Potato by Next Generation Sequencing. *Wayamba University Research Congress*.

9. Warangi, K.M., Rajapakse. R.P.V.J., & Vivehananthan, K. (2017). Evaluation of Cytotoxicity and Wound Healing Properties of Turmeric (*Curcuma longa* Linn). *16th Agricultural Research Symposium*, Wayamba University of Sri Lanka, 36-40.

DEPARTMENT OF MEDICAL LABORATORY SCIENCES

Books/Book Chapters

None

JOURNALS

1. Galgamuwa, G.L.S., Iddawela, W.M.D.R., & Dharmaratne, S.D. (2017). Nutritional status and correlated socio-economic factors among preschool and school children in plantation communities, Sri Lanka. *BMC Public Health*, 17. 377.
2. Galgamuwa, G.L.S., Iddawela, W.M.D.R., & Dharmaratne, S.D. (2017). Dengue Fever/Dengue Hemorrhagic Fever: Morbidity, Mortality Seasonal Variations and Spatial Distribution in Sri Lanka, 1996 – 2014. *Annals of Global Health*, 83 (1).
3. Galgamuwa, G.L.S., Sumanasena, J.A.M.B., Iddawela, W.M.D.R., Wickramasinghe, S. & Yatawara, M.D.M.L.D.K. (2017). Clinico-Epidemiological Patterns of Cutaneous Leishmaniasis Patients Attending to Anuradhapura Teaching Hospital, Sri Lanka. *Korean Journal of Parasitology*, 55(1).
4. Herath, H. M. S. P., Iddawela, W. M. D. R., Wickramasinghe, W. D. S. J., & Pathirana, G. C. (2017). Comparison of microscopic examination and PCR in the diagnosis of Trichomoniasis in patients attending the sexually transmitted diseases and acquired immune deficiency syndrome control programme clinic Kandy Sri Lanka. *International Journal of Sciences and Applied Research*, 4(3), 34 -42.
5. Jayaratne, H., Wijeratne, D., Fernando, S., Kamaladasa, A., Gomes, L., Wijewickrama, A., Ogg, G., & Malavige, G. (2017). Regulatory T-cells in acute dengue viral infection. *Immunology*, 154(1), 89 -97.
6. Rathnayake, G., Hettiaratchi, U., & Perera, R. (2017). Obesity, body fat distribution, insulin resistance and link with type 2 diabetes mellitus. *International Journal of Scientific and Research Publication*, 7(12), 313-321.

Conference proceedings/abstracts/extended abstracts

1. Dharmadeva, S., Galgamuwa, G.L.S., & Kumarasinghe, N. (2017). Testing the anti-inflammatory activity of *Ficus racemosa* bark using albumin denaturation assay. *International Conference of Ayurveda, Unani, Siddha and Traditional Medicine*, Sri Lanka.
2. Galgamuwa, G. L. S., Sumanasena, J.A.M.B., Iddawela, W.M.D.R., Yatawara, M.D.M.L.D.K., & Wickramasinghe S. (2017). Sequence analysis of partial gp63 gene of *Leishmania donovani* in Sri Lanka. *Peradeniya University International Research Sessions*, Sri Lanka.
3. Herath, H. M. S. P., Iddawela, W. M. D. R., Wickramasinghe, W. D. S. J., & Pathirana, G. C. (2017). Molecular diagnosis of *Trichomonas vaginalis* infection using vaginal swabs. *10th International Research Conference*. General Sir John Kotelawala Defense University, 49.
4. Kumarasinghe N., Galgamuwa G.L.S., Suriyakumara, V., Siriwardene, U., Jayawardana, P., Karunarathna, C., Kulanatha, P.K., Jayasekara, P., Abeykoon, I., & Abeyrathne, W. (2017). The efficacy of Sri Lankan Traditional Medicine on Chronic Kidney Disease of unknown etiology patients in Sri Lanka. *Tradmed International*, Sri Lanka.
5. Perera, G.G.C., Jayasinghe, W.S.S., Nisansala, W.B.C., Wimalarathna, D.D.N., Galgamuwa, G.L.S., & Senanayake, G. (2017). Radiation dose received to thyroid glands of patients undergoing mammography; a comparison of Cranio Caudal (CC) and Medio Lateral Oblique (MLO) views. *10th International Research Conference*, General Sir John Kotelawala Defense University.
6. Radella, Y., Galgamuwa, G. L. S., & Wickramasinghe, S. (2017). Soil Transmitted Helminth Infection and Associated Factors in Children in Hanthana Tea Estate, Kandy, Sri Lanka. *International Conference of Tropical Medicine*, University of Peradeniya.
7. Rathnayake R., Hettiaratchi, U., & Perera R. (2017). Assessment of dietary macronutrient and energy intake, body mass index and body fat percentage among rural female subjects with or without type 2 diabetes mellitus in Sri Lanka. *International conference on multidisciplinary approach*, Sri Lanka.
8. Rathnayake G., Hettiaratchi U, & Perera, R. (2017). Association of bio-impedance analysis and somatotyping among healthy rural male and female populations.

10th International Research conference, General Sir Jhon Kotelawala Defence University.

9. Rathnayake R., Hettiaratchi, U., & Perera, R. (2017). Comparison of C-reactive protein levels with insulin resistance and selected parameters of adiposity in a rural diabetic population. *The scientific session of University of Sri Jayewardenepura*.
10. Rathnayake R., Hettiaratchi, U., & Perera, R. (2017). Dietary macronutrient intake among Sri Lankan rural female type 2 diabetics and non-diabetics and effect towards the glycemic control. *3rd International Conference on Public Health (ICOPH)*. Malaysia.
11. Rathnayake R., Hettiaratchi, U., & Perera, R. (2017). Effect of physical activity of body composition in women with or without diabetes. *6th Young Scientists' Forum (YSF)*.
12. Wijeratne D. T., Fernando, S., Kamaladasa, A., Gomes, L., Jeewandara, C., Ginneliya, A., Samarasekara, S., Wijewickrama, & Malavige, N. (2017). Role of Dengue Virus Specific T cell Responses in the Pathogenesis of Acute Dengue Infection. *The 6th NIF Winter School on Advanced Immunology*, Singapore.

DEPARTMENT OF NURSING

Books/Book Chapters

None

Journal Publications

1. Kodithuwakku, M.G.R.D., Wattedgedara, P.M.K., Samarasiri, D.G.C.N., Rajanayake, I.G., Senadheera, A.S.P.L., & De Silva, B.S.S. (2017). Women's experiences on menopause, in District General Hospital, Matale. *OUSL Journal*.
2. Laavanya, M., Sadeera, S.D.H., Premachandra, W.M.C.M., Priyangani, T.R.A., Dahanaka, D.R.N.S., Kartheepan, K., Karthijekan, K., & Josepha, J. (2017). Factors associated with the nutritional status of adults in Batticaloa district. *International Journal of Scientific Research Publications (IJSRP)*, 3(7), 69-75
Retrieved from <http://www.ijsrp.org/research-paper-0917/ijsrp-p6912.pdf>

3. Mallawa Arachchci, M.A.J.D., Kumari, A.G.D., Wickramasinghe R., Kuruppu N.R., & Madhavi, A.V.P. (2017). Stigmatization in Leprosy: A Descriptive study from patients' perspective in Sri Lanka. *Scientific Research Journal (SCIRJ)*, V (IX).
4. Rathnayaka, R.M.A.K., Nimalika, W., Suranji, M.D.C., Kuruppu, N.R., & Madhavi, A.V.P. (2017). Quality of life of patients with type 2 Diabetes Mellitus: A descriptive study in Sri Lanka. *International Journal of Applied Research*, 3(9).
5. Samarasiri, D. G. C. N., Rajanayake, I. T., Wattegedara, P. K., Kodituwakku, R. D., Senadheera, A. S. P. L., & De Silva, B. S. S. (2017). Women's experiences on menopause: A phenomenological study. *OUSL Journal*, 12(2), 43-62.
6. Sriyani, K.A. (2017). Wound care management and dressing materials. *International Journal of Applied Research*, 3(12). 7-9.
7. Sriyani, K.A. (2017). Lifestyle management of diabetes mellitus. *EC Diabetes and Metabolic Research*, SI 01, 01-02
8. Sriyani, K. A., Wasalathanthri, S., & Hettiarachchi, P. (2017) Knowledge and attitudes of nurses towards diabetic ulcers: a cross-sectional institution based study in Sri Lanka. *Journal of Clinical Nursing*, 1-10. Retrived from <http://online.library.wiley.com/doi/10.1111/jocn.13917/pdf>

Conference proceedings/abstracts/extended abstracts

1. Abeysekara, M.S.S.K., Weerasekara, M.P.N.P., Wijesena, B.V.T.N., Perera, R.A.C.N., Sriyani, K.A., & Kuruppu, N.R. (2017). Mothers' knowledge, believes and practices regarding febrile convulsions and home management. *Open University Research Sessions*, The Open University of Sri Lanka, 219-233.
2. Abeysinghe, R. U. S. L., Kaluthanthri, K. D. N. D., Nanayakkara, J. A. G. D. S. C., Senadheera, A. S. P. L., & De Silva, B. S. S. (2017). Primi mothers' experiences in normal vaginal delivery at labor room. *National Health Research Symposium*. Ministry of Health, Nutrition and Indigenous Medicine.
3. Ariyaratne, S. S., De Silva, H. D. W., Hettiarachchi, D. R., Gunawardana, K. W. S., Hewabamage, P. N., & De Silva, B. S. S. (2017). Work-related barriers for university education: Special reference to undergraduate nurses. *National Health Research Symposium*, Ministry of Health, Nutrition and Indigenous Medicine.
4. Aththiligoda, V. G. A. A., Kumara, H. T. R., Wijesinghe, W. A. N. M., Chamari, A. D., Senadheera, A. S. P. L., & De Silva, B. S. S. (2017). Factors related to

- theory practice gap among student nurses. *Open University Research Sessions*, The Open University of Sri Lanka, 203 – 207.
5. De Silva, B. S. S., Dissanayaka, D. M. T. M., & Amaradasa, Y. S. (2017). A study to identify associated factors of anemia under five years children from mothers' perspective. *National Health Research Symposium*, Ministry of Health, Nutrition and Indigenous Medicine.
 6. Dissanayaka, D. M. T., Amaradasa, Y. S., Herath, H. M. S. P., & De Silva, B. S. S. (2017). Factors related to anemia among under five years children in Monaragala District. *The Scientific Sessions of Faculty of Medical Sciences*, University of Sri Jayawardhanapura, 85.
 7. Ekanayake, E.M.J.K.B., Jayasinghe, R.S., Jayasundara, N.T., Thakshila, G. S. M., Senadheera, A.S.P.L., & De Silva, B. S. S. (2017). Patients' experiences on end stage renal disease: A qualitative study. *National Research Forum*, Taiwan.
 8. Fernando, T. T. D. D., Tharanganie, S.D.N., Subasinghe, S. M. C. J., Pathirana, K. P. S. D., Ramachandra, R. B. B. S., Senadheera, A. S. P. L., & Priyanthi, W. N. (2017). Knowledge, attitudes and practices on oral rehydration salt solution for diarrhoea among mothers with children under five years old. *Open University Research Sessions*, The Open University of Sri Lanka, 295 – 300.
 9. Gamlath, G.G.A.W., Wijayarathna, P.G.S.S., Gunadasa, P.A.C.R., Sakalasoorya, S.S.N.D., Kuruppu, N.R., Cooray, K., & Priyanthi, W.N. (2017). Barriers to implement kangaroo mother care among postnatal mothers with premature low birth weight babies. *Open University Research Sessions*, The Open University of Sri Lanka, 289 – 294.
 10. Janarththany, V., Kalavani, R., Vijayakumar, T., MerinDevini, S. N., Herath, H. M. S. P., & De Silva, B. S. S. (2017). Factors related to poor attendance for PAP smear screening in Vavuniya. *Open University Research Sessions*, The Open University of Sri Lanka, 255.
 11. Jayakody, J.A.S.N., Wimalasoorya, H.G.G.A.K., Wijesinghe, W.M.A.C.L., Kumari, U.N.A.K., Kuruppu, N.R., & Madhavi, A.V.P. (2017). Adolescents' experiences of self-ingestion of poisoning: Exploring the related risk factors from survivors' perspective. *National Health Research Symposium*, Ministry of Health, Nutrition and Indigenous Medicine, 146.

12. Kumarasinghe, A. P., Kumarasiri, S. D. L., Galahitiyawa, G. K., Rathnayaka, R. M. I. K., Herath, H. M. S. P., & De Silva, B. S. S. (2017). Factors related to fluid overload among patients with end stage renal disease undergoing hemodialysis. *Annual Research Sessions*, Eastern University of Sri Lanka, 27.
13. Kumari, R., Wickramathunga, W.S., Bandara, R.M.C.S., Ganegoda, A.T.L., & Priyanthi, W.N. (2017). Knowledge, Practices and Affecting Factors Regarding Contraceptive Methods among Married Women in the Estate Community. *Open University Research Sessions*, The Open University of Sri Lanka.
14. Lakmali, H. T. P., Dharmathilaka, A. W. D. S., Herath, H. M. S.P.Weerasekara, K. D. S. N., Rajakulasooriya, R. S. R. & De Silva, B. S. S. (2017). The reasons for delayed presentation of breast cancer: A descriptive study at the Teaching Hospital, Kandy. *Open University Research Sessions*, The Open University of Sri Lanka, 181.
15. Lokuhetti, S.A.K., Rupasinghe, H.M.P.S.K., Jayawardana, W.D.K.K., Krishanthi, K.M.D.G., Samarasekara, P.W.G.D.P. (2017). Perceived workload relates with stress among Intensive Care Unit nurses at National Hospital of Sri Lanka. *National Health Research Symposium*, Ministry of Health, Nutrition and Indigenous Medicine.
16. Manike, P. A. D. P., Wetakepotha, W. G. S. M., Inoka, D. M. Mendis, S. A. C. S., Herath, H. M. S. P., & De Silva, B. S. S. (2017). Factors related to anemia among pregnant women in Ampara District. *The Scientific Sessions of Faculty of Medical Sciences*, University of Sri Jayawardhanapura, 86.
17. Monika, K., Wijayarathne, H.G.I., Gunarathna, G.A.M.I.L., Wijesekara, G.G.W.C., & Madhavi, A.V.P., (2017) Mothers' experiences of having a child with autism spectrum disorder in a Tertiary Care Hospital, Sri Lanka. *Open University Research Sessions*, The Open University of Sri Lanka, 209 – 212.
18. Palihakkara, J. M., Kamari, E. V. P., Dilshani, A. D., Thushari, E. A. G., Herath, H. M. S. P., & De Silva, B. S. S. (2017). Risk factors for acute lower respiratory tract infections in children: Mothers' perspective. *Open University Research Sessions*, The Open University of Sri Lanka, 241.
19. Perera, W.A.U., Jeewanthi, H.V.R., Jayawardana, K.P.D.N.S., Krishanthi, M.H.T.D., Dilsha, R.A.N., & Samarasekara, P.W.G.D.P. (2017). Reasons for recurrent admission of patients with Asthma in district general hospital Embilitiya. *Open University Research Sessions*, The Open University of Sri Lanka, 213 – 217.

20. Premadasa, K. H. A. D., Malkanthi, M. G. S., Kumarage, K. D. S. U., Herath, H. M. S. P. & De Silva. B. S. S. (2017). Factors related to readmission of patients with Schizophrenia. *10th International Research Conference*, General Sir John Kotelawala Defense University, 51.

21. Priyadarshini, G.H.K.A., Kodithuwakku, K.K.J.I., Madushani, A.G.M., Marakanda, S.N., & Sriyani, K.A. (2017). Factors related for low back pain among nurses at Teaching Hospital, Karapitiya. *Open University Research Sessions*, The Open University of Sri Lanka.

22. Ranasinghe, R. A. D. M. N., Akarawita, A. S. K., Fernando, W. B. N. P. I., De Silva, B. S. S., & Kumari, E. A. R. D. (2017). Reasons influencing irregular attendance of clinic appointments among diabetic patients. *National Health Research Symposium*, Ministry of Health, Nutrition and Indigenous Medicine.

23. Rajapaksha. R.P.C.S., Perera. R.M.P.D., Handuwala. N.S., Munidasa. K.G.P.K., & Dilsha R.A.N. (2017). Factors related to misuse of antibiotics among the general community of Mahara Medical Officer of Health area. *Annual Scientific Sessions*, Pharmaceutical Society of Sri Lanka.

24. Rathnayake, C. M., Halyale, M. G., Tharanga, N., Herath, S. P., & De Silva B. S. S. (2017). Factors related to late presentation of breast cancer among Sri Lankan women. *12th Asia Pacific Hospice Conference*, Singapore, 1872.

25. Rukshani, B.M.M., Samarakoon, G.R.N.D., Maduka, W.S.N., Sriyani, K.A. & Senadheera, A.S.P.L. (2017). Physical, social, and psychological impacts of Psoriasis. *Open University Research Sessions*, The Open University of Sri Lanka.

26. Sampath, S.A.C., De Silva, K.G.U., Wickramasinghe, P.C., Colombage, A., & Samarasekara, P.W.G.D.P. (2017). Contributory factors of coronary heart disease among young adults. *Open University Research Sessions*, The Open University of Sri Lanka, 273-276.

27. Sandamali, W.M.L.S., Himali, P.A.D., Wijesundara, W.A.T.N., Edirisinghearachchi, A.A., Kuruppu, N.R., & Madhavi, A.V.P (2017). Risk factors for falls among elderly people in the home environment. *Open University Research Sessions*, The Open University of Sri Lanka, 277 – 281.

28. Shanthakumari, P. S., Dias, M. A. N. C., Tennakoon, R. K., Herath, H. M. S. P., & De Silva, B. S. S. (2017). Factors related to otitis media in children. *Annual Research Sessions*, Eastern University of Sri Lanka, 29.
29. Silva, K.A.S.H., Wimalasena, W.A.A.D.S.S., Jayalath, J.P.C.K., Miranda, S.T. & Samarasekara, P.W.G.D.P. (2017). Third year student nurses' perception regarding their clinical learning environment. *Open University Research Sessions*, The Open University of Sri Lanka, 175 – 179.
30. Tharanga T. G. C., Premawardana V. D. C., Wickramasinghe M. C. T., Fernando V. A. S., & De Silva, B. S. S. (2017). Factors related to attempted suicide among young adults admitted in General Hospital, Matara. *Open University Research Sessions*, The Open University of Sri Lanka, 234.
31. Thilakahetti, S.S., Wanniarachchi, W.M.P., Kanthi, H.W.K., Perera, M.D.I., Malwenna, L.I., & Samarasekara, P.W.G.D.P. (2017). Prevalence and factors related to non -use of modern family planning methods among 15-49 years aged married women in the medical officer of health area Horana. *Open University Research Sessions*, The Open University of Sri Lanka, 191 – 195.
32. Thuvaraka, S., Vijayanathan, S., Pakeerathy, M., Subathra, R., Laavanya, M., & Priyanthi, W.N. (2017). Challenges faced by nurses in implementation of nursing process in special units at Teaching Hospital, Jaffna. *4th International Research Conference on Multidisciplinary Approaches (iCMA) of Faculty of Graduate Studies*, University of Sri Jayewardenepura, Sri Lanka, 60-61.
33. Umayangani, V. G. I., Weerasinghe, P. M., Mathangaweera, I. U., Gunasekara, C. S. W., Herath, H. M. S. P., & De Silva, B. S. S. (2017). Risk factors related to transmission of sexually transmitted diseases in Hambantota District. *Annual Research Sessions*, Eastern University, Sri Lanka, 30.
34. Wijesinghe, H.W.M.S.S.H., Wijekoon, A.I.K., Sooriyaarachchi, M.P. Jayasinghe, H.A.K.G. Nuwansala, H.U.C. & Priyanthi, W.N. (2017). Factors related to self-care practices among patients with type 2 diabetes mellitus: A descriptive study. *Open University Research Sessions*, The Open University of Sri Lanka, 239.
35. Wijayasundara, W. M. S. K., Gunathilake, K. P. P. C., Senavirathne, H. M. S., & De Silva, B. S. S.(2017). Prevalence of selected preventable contributory factors for low birth weight among mothers of low birth weight babies born in Teaching Hospital, Anuradapura. *National Health Research Symposium*, Ministry of Health, Nutrition and Indigenous Medicine.

DEPARTMENT OF PHARMACY

Books/Book Chapters

None

Journals

1. Shanika, L.G., Wijekoon C.N., Jayamanne, S., Coombes, J., Coombes, I., Mamunuwa, A.M.V.G.N., Dawson, A. & Silva, H.A. (2017). Acceptance and attitudes of healthcare staff towards the introduction of clinical pharmacy service: a descriptive cross-sectional study from a tertiary care hospital in Sri Lanka. *BMC Health Services Research*, 17 (1). <https://doi.org/10.1186/s12913-017-2001-1>

Conference proceedings/abstracts/extended abstracts

1. Dilsha, R.A.N., Wijesinghe, R.M.I.G., & Perera, P.P.R. (2017). Community perception on the use of paracetamol (Acetaminophen) in a selected Sri Lankan population. *International Conference on Multidisciplinary Approaches (ICMA)*, 48.
2. Fernandopulle, B.M.R., De Silva, D.T.N., Beneragama, B.V.S.H., Panapiya, L., Sri Ranganathan, S., & Weerarathne, E.D. (2017). Utilization, Spending and Price Trends for Anti-Asthmatic Drugs in State Sector of Sri Lanka: 2002 – 2016, *National Health Research Symposium*, Ministry of Health, Nutrition and Indigenous Medicine.
3. Karunanayaka, K.D.S.V., Dilsha, R.A.N., Tanuja, R.W.N., Buddhika, R.B.J., & Samarasekara, P.W.G.D.P. (2017). Government pharmacists' perception on continuing education. *Open University Research Sessions*, The Open University of Sri Lanka, 181 -185.
4. Mamunuwa, A.M.V.G.N., Jayamanne, S.F., Coombes, J., De Silva, A., Lynch, C.B., & Wickramasinghe, N.D.D. (2017). Effectiveness of pharmacist counselling on medication adherence among diabetes outpatients of a rural hospital in Lanka. *Peradeniya University International Research Sessions*.
5. Mamunuwa, A.M.V.G.N., Jayamanne, S.F., Coombes, J., De Silva, A., Lynch, C.B., & Wickramasinghe, N.D.D. (2017). The role of pharmacist counselling in the control of diabetes. Sri Lanka Medical Association. *130th Anniversary International Medical Congress*.

DEPARTMENT OF PSYCHOLOGY AND COUNSELING

Books/Book Chapters

None

Journals

1. Herath, H.M.C.J., Zhou, Y., Gan, Y., Mkandaweire, N., Gong, Y., & Lu, Z. (2017). A Comparative Study of Interprofessional Education in Global Health Care: A Systematic Review. *Medicine*, Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/28930816>
2. Gan, Y., Wu, J., Zhang, S.Li., L. Yin, X. Gong, Y., Herath, H.M.C.J., Mkandawire, N., Zhou, Y., Song, X., Zeng, X., Li, W., Liu, Q., Shu, C., Wang, Z., & Lu, Z. (2017). Prevalence and risk factors associated with stroke in middle-aged and older Chinese: A community-based cross-sectional study, *Scientific Report*. Retrieved from <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5572736/>
3. Bulathwatta, T. (2017). Naming speed, Phonological Awareness and Orthographic Knowledge in Children with and without Dyslexia, *Shasthra Lochana*, 1(2), 455-459.

Conference proceedings/abstracts/extended abstracts

6. Colombage, K.S.A. & Gamage, G.P. (2017). Needs Analysis of Prospective Learners to Develop a Psychology Degree Programme in Open and Distance Learning Mode. *Open University Research Sessions*, The Open University of Sri Lanka.

