

University of Sri Jayewardenepura
Faculty of Allied Health Sciences
Department of Pharmacy and Pharmaceutical Sciences
Batch 2020/2021
PHS 4806: Research Project (Viva voce) - PANEL 2

Date: 23.04.2026

Venue: Department of Pharmacy and Pharmaceutical Sciences, USJP

Time	PHS No.	Name of the student	Topic	Supervisors
9.00 a.m.- 9.30 a.m.	HS/PHS/078	Lakshika W.G.N.	Systematic review of clinical trials on Infectious diseases registered in the WHO ICTRP from 2019-2024	<u>Principal Supervisor</u> Dr. Nilanka Perera <u>Co-Supervisor:</u> Prof. Udaya Ranawaka, Department of Medicine, Faculty of Medicine, University of Colombo Prof N.R. Samaranyake
9.15 a.m.- 9.45 a.m	HS/PHS/111	Welengodage I.M.	Nanocellulose-Reinforced Chitosan Hydrogel for Targeted Delivery of Amoxicillin Tetrahydrate	<u>Principal Supervisors</u> Dr. Sampath Gunathilake Department of Polymer Science Faculty of Applied Sciences, USJP
9.30 a.m.- 10.00 a.m.	HS/PHS/088	Perera B.A.D.S.U.	A detailed analysis of Clinical Trials registered in Sri Lanka Clinical Trial Registry	<u>Principal Supervisor:</u> Prof. Nithushi Samaranyake
9.45 a.m.- 10.15 a.m.	HS/PHS/103	Senadheera S.A.A.D.	Investigation of antimicrobial activity of silver nanoparticles synthesized from <i>Moringa oleifera</i> and <i>Pongamia pinnata</i> plant extracts	<u>Principal Supervisor:</u> Prof. Inoka Uluwaduge <u>Co- Supervisors:</u> Ms. Shyamali Wijekoon
10.00 a.m.- 10.30 a.m.	HS/PHS/091	Premasinghe E.G.N.M.	Development of a herbal shampoo using ingredients available in Sri Lanka	<u>Principal Supervisors</u> Dr. Sulashi Samarasinghe Department of Polymer Science Faculty of Applied Sciences, USJP

10.15 a.m.- 10.45 a.m	HS/PHS/108	Thakshila P.A.A	Impact of social media marketing on purchase intention of pharmaceutical products; with special reference to OTC medicines in Western province Sri Lanka	<u>Principal Supervisor:</u> Mr. Aminda Lakmal, Department of Marketing, FMSC, USJ <u>Co-Supervisor:</u> Prof. J. Wijayabandara Mrs. T Kulasekara, DGM-Marketing, SPMC
10.30 a.m.- 11.00 a.m.	HS/PHS/080	Madhuwanthi M.S.	Proportion and characteristics of clinical trials related to the behavioural interventions registered in the ICTRP database	<u>Principal Supervisor</u> Prof. S. Prathapan <u>Co-Supervisor:</u> Prof N.R. Samaranayake
10.45 a.m.- 11.15 a.m.	HS/PHS/070	Jayathilaka W.D.D.I.K.	Comparative in vitro anti-inflammatory activity and phytochemical screening of <i>Alpinia calcarata</i> Roscoe and <i>Alpinia galanga</i> (L). Sw	<u>Principal supervisor:</u> Dr Ureshani Karunarathna, Department of Basic Sciences, Faculty of Allied Health Sciences,USJ <u>Co-supervisor</u> Dr Dayangi Hemalika, Department of Chemistry, The Open University of Sri Lanka
11.00 a.m.- 11.30 a.m.	HS/PHS/052	Ashfaq R.A.A.	Effectiveness of promotional campaigns on awareness and purchasing of SPMC generics	<u>Principal Supervisor:</u> Prof. K.P Lalith Chandralal, Department of Marketing, FMSC, USJ <u>Co-Supervisor:</u> Prof. J Wijayabandara Mrs. T Kulasekara, DGM-Marketing, SPMC
11.15 a.m.- 11.45 a.m.	HS/PHS/100	Sarinda M.W.G.U.	Influence of company and distributor marketing strategies on the purchasing intentions of distributors and pharmacists: A comparative study of SPMC and private pharmaceutical companies in Sri Lanka	<u>Principal Supervisor:</u> Prof. K.P Lalith Chandralal, Department of Marketing, FMSC, USJ <u>Co-Supervisor:</u> Prof. J Wijayabandara Mrs. T Kulasekara, DGM-Marketing, SPMC
12.15 p.m.- 12.45 p.m.	HS/PHS/077	Lakshani W.T	Antimicrobial activity of four medicinal plants used in Ayurveda for skin protection and development of a herbal soap	<u>Principal Supervisor:</u> Prof. Banukie Jayasuriya <u>Co-Supervisors:</u>

				Dr. Jeewani Dahanayake Prof. Dilanthi Herath Dr. Abarna Nadeshkumar
1.00 p.m.- 1.30 p.m.	HS/PHS/110	Wasana S.N.S.B.T.N	Synthesis and characterization of novel cadmium bis-diethylenetriamine complexes	<u>Principal Supervisor:</u> Prof Theshini Perera <u>Co-Supervisor:</u> Dr. Dinithi Kaluthanthiri
1.30 p.m.- 2.00 p.m.	HS/PHS/073	Kaushalya W.N.N.	A systematic review of clinical trials on allergic rhinitis in. International Clinical Trial Registry Portal on pharmacological and non-pharmacological intervention within last decade (2014-2024)	<u>Principal Supervisor</u> Dr. Sithara Dissanayake <u>Co-Supervisor:</u> Prof N.R. Samaranayake
1.45 p.m.- 2.15 p.m.	HS/PHS/113	Wijesena K.P.J. N	Reconstitution practice and knowledge on oral antibacterial suspension of undergraduate in a selected State University in Sri Lanka.	<u>Principal Supervisor:</u> Dr Abarna Nadeshkumar <u>Co-Supervisor:</u> Dr. Savini Senadheera Prof Dilanthi Herath
2.00 p.m.- 2.30 p.m.	HS/PHS/067	Ilukkumbura I.M.S.S.	Profiling global psychiatry and mental health clinical trials: A retrospective analysis using WHO's International Clinical Trial Registry Platform (ICTRP)	<u>Principal Supervisor</u> Prof. Chathuri Suraweera, Department of Psychiatry, Faculty of Medicine, University of Colombo <u>Co-Supervisor:</u> Prof N.R. Samaranayake
2.30 p.m.- 3.00 p.m.	HS/PHS/075	Kumarasiri D.A.B.M.	Survey on the use of herbs/herbal remedies for managing hyperlipidemia and hyperlipidemic medications – taking behaviour among patients receiving usual treatments for hyperlipidemia in selected hospitals in Sri Lanka	<u>Principal Supervisor:</u> Dr Savini Senadheera <u>Co-Supervisor:</u> Prof N. R Samaranayake

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