

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: 27.04.2026

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/086	Nisla M.I.F.	Translation and Validation of Medication Literacy Assessment Tool (MedLit-Q) among Tamil-speaking patients	<u>Principal Supervisor:</u> Dr Abarna Nadeshkumar <u>Co-Supervisor:</u> Dr Savini Senadheera Prof Nithushi Samaranayake
9.15 a.m.- 9.45 a.m.	HS/PHS/074	Kaushani W.K.A.	Taxonomic, biochemical and nutritional properties of <i>Pleurotus</i> species/varieties commercially growing in Sri Lanka	<u>Principal Supervisor:</u> Dr. Anusha H. Ekanayaka <u>Co-Supervisors:</u> Prof. Banukie Jayasuriya Prof. Dilanthi Herath
9.30 a.m.- 10.00 a.m.	HS/PHS/112	Wijekoon W.M.S.R.	Formulation development of stable natural cough syrup using selected herbal ingredients.	<u>Principal Supervisor:</u> Dr. Parakrama Herath <u>Co-Supervisor:</u> Ms. Suleka M.N. De Silva
9.45 a.m.- 10.15 a.m.	HS/PHS/105	Sireen U.L.R.	Evaluation of patient information leaflets and pictograms of metered dose inhalers and dry powder inhalers available in the market	<u>Principal Supervisor:</u> Dr Savini Senadheera <u>Co-Supervisors:</u> Prof N R Samaranayake Dr Abarna Nadeshkumar
10.00 a.m.- 10.30 a.m.	HS/PHS/084	Nethmini K.A.M.	Medication management issues and barriers to medication management among older patients (above 70) with hyper polypharmacy attending the cardiology clinic in selected teaching hospitals in Sri Lanka	<u>Principal Supervisor:</u> Prof Nithushi Samaranayake
10.15 a.m.- 10.45 a.m.	HS/PHS/071	Jeshurika M.	Evaluation of packaging and patient information leaflets of oral paediatric antibacterial suspensions available in Sri Lanka.	<u>Principal Supervisor:</u> Dr Abarna Nadeshkumar <u>Co-Supervisor:</u> Dr.Savini Senadheera

10.30 a.m.- 11.00 a.m.	HS/PHS/054	Bandaranayaka R.S	Describing the challenges in medication administration among children with autism spectrum disorder and their parents or legal guardians: A mixed methods study.	<u>Principal Supervisor:</u> Dr. N.L.R. Indika, Senior Lecturer in Biochemistry, Faculty of Medical Sciences, USJP <u>Co-Supervisor:</u> Dr. Abarna Nadeshkumar, Department of Pharmacy & Pharmaceutical Science, Faculty of Allied Health Sciences, USJP
10.45 a.m.- 11.15 a.m.	HS/PHS/060	Gamage N.N.W.	Development and validation of a UV Visible spectrometric analytical method for in-process analysis of Fluticasone nasal spray 50 mcg (Flutihale NS 50)	<u>Principal Supervisors</u> Mr. Namila Abeysirigunawardene, Emergen life sciences (pvt) Ltd <u>Co Supervisor</u> Dr Dinithi Kaluthanthiri
11.00 a.m.- 11.30 a.m.	HS/PHS/063	Hansana D.L.D.Y	Preparation of pharmaceutical grade sodium chloride	<u>Principal Supervisor:</u> Prof. J. Wijayabandara
11.30 a.m.- 12.00 noon	HS/PHS/106	Siriwardhana P.S.M.S.I.	Development of a novel topical dosage form incorporating ingredients of Anoda Kola Alepaya' and evaluating of its stability, anti-inflammatory potency, and skin penetration efficacy.	<u>Principal Supervisor:</u> Prof Dilanthi Herath <u>Co-Supervisor:</u> Prof. Banukie Jayasuriya Dr Abarna Nadeshkumar D Jeewani Dahanayake
11.45 a.m.- 12.15 p.m.	HS/PHS/065	Herath H.M.N.D.	Preparation of pharmaceutical grade calcium carbonate	<u>Principal Supervisor:</u> Prof. J. Wijayabandara
12.15 p.m.- 12.45 p.m.	HS/PHS/101	Sathsarani P.K.	Development of a cellulose wound dressing with natural biosensor as pH indicator	<u>Principal Supervisors</u> Dr. Sulashi Samarasinghe Department of Polymer Science Faculty of Applied Sciences,USJP
12.45 p.m.- 1.15 p.m.	HS/PHS/104	Shamendra M.D.R.T	Study of physicochemical properties of granules used in tablet manufacturing at State Pharmaceutical Manufacturing Corporation	<u>Principal Supervisor:</u> Prof. J. Wijayabandara

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Prof. B.N.Jayasuriya

Head

Department of Pharmacy and Pharmaceutical Sciences