



“Reimagining Physiology for Education, Innovation and Healthcare”

38th Annual Scientific Sessions of the Physiological Society of Sri Lanka

In collaboration with

Faculty of Medicine, University of Colombo

21st and 22nd of November 2025 at Faculty of Medicine, University of Colombo



Pre congress Workshop

“The digital synapse: Integrating AI into medical education”

Friday 21st November 8:30 am - 1:00 pm

5th floor, multipurpose hall, UCFM Tower (*registration separate*)

Inauguration Ceremony and K. N. Seneviratne Memorial Oration 2025

K N Seneviratne Memorial Oration

“From the gut, to the airways”

Prof. W. A. D. Lakmali Amarasiri

Professor in Physiology, Department of Physiology, Faculty of Medicine, University of Colombo

Friday 21st November 6:30 pm onwards

Mini auditorium 1, UCFM Tower (*by invitation*)

Main Scientific Sessions

Saturday 22nd November 7:30 am onwards - Mini auditorium 1, UCFM Tower

7:30 am	Registration
8:00 am	Free paper session 1
9:00 am	Carlo Fonseka memorial oration “ <i>Physiology and Rationalism in the Era of Evidence-based Medicine: a Philosophical Perspective</i> ” Prof. Arosha S. Dissanayake, Professor in Medicine, Department of Medicine, Faculty of Medicine, University of Ruhuna
9:45 am	Tea and poster viewing
10:15 am	Presentation by K. N. Seneviratne memorial research award recipient 2024 “ <i>Gastroesophageal Reflux Disease in Sri Lanka: An Assessment of Island-Wide Prevalence, Treatment Options in Use, Treatment Resistance, and the Use of Gastrointestinal Physiology to Predict Treatment Outcomes</i> ” Dr. Nilanka Wickramasinghe, Senior Lecturer, Department of Physiology, Faculty of Medicine, University of Colombo
10:45 am	Symposium - “Translating Physiology into Practice: Echocardiography and Evolving Therapies in Heart Failure” Window to the Beating Heart: Physiology Meets Imaging Dr. Prakash Priyadarshan, Consultant Cardiologist, Nawaloka Hospitals, Colombo Therapeutic advances in heart failure Prof. Priyanga Ranasinghe, Professor in Pharmacology, Department of Pharmacology, Faculty of Medicine, University of Colombo
11:45 am	Free paper session 2
12:45 pm	Lunch and poster viewing
1:45 pm	Student debate
2:30 pm	Symposium - “Physiology for Sustainable Health: Nurturing People and the Planet” Metabolic Harmony: Where Physiology meets nutrition for optimal health Dr. Kausala Sithamparapillai, Lecturer, Department of Physiology, Faculty of Medicine, University of Jaffna Lift to Thrive: The Physiological Basis of Resistance Training for Healthy living Dr. Gihani Jayaweera, Senior Lecturer in Physiology, Department of Basic Sciences, Faculty of Allied Health Sciences, Sir John Kotelawala Defence University Climate Change & Human Physiology: The Interconnected Future of Planetary and Human Health Prof. Piyusha Atapattu, Professor in Physiology, Department of Physiology, Faculty of Medicine, University of Colombo
3:30 pm	Presentation of awards
3:45 pm	Valentine Basnayake memorial oration “ <i>Physiology of bone fragility and Quality of life</i> ” Prof. R.S. Janaka Lenora,, Professor in Physiology, Department of Physiology, Faculty of Medicine, University of Ruhuna
4:30 pm	Tea
5:00 pm	Annual general meeting

Registration link for main scientific sessions:

<https://forms.gle/xDHgc1tZTjyCUjXh6>

Registration fee: Rs 3500/=

Contact details:

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