

Event Report: CHETPIPS-2025 - Postgraduate Integrated Practical Series

Organized by: Department of Physiology, Chettinad Hospital and Research Institute

Under the Aegis of: Association of Physiologists of Tamil Nadu

Date: 8th - 10th May 2025

Venue: Chettinad Hospital and Research Institute, Kelambakkam, Tamil Nadu

Time: 08:30 AM - 04:30 PM

Introduction:

The Department of Physiology, Chettinad Hospital and Research Institute (CHRI), successfully organized a three-day intensive postgraduate training program titled **CHETPIPS-2025 (Postgraduate Integrated Practical Series)** from 8th to 10th May 2025. Held under the aegis of the Association of Physiologists of Tamil Nadu, the event was meticulously designed to bridge the gap between theoretical knowledge and practical applications in the field of physiology.

Objectives:

- To master core practical skills in physiology.
- To foster hands-on learning through experimentation and real-time demonstration.
- To enhance pedagogical and clinical interpretation skills among postgraduate students.
- To encourage academic collaboration and exposure to innovations in physiological research.

Participants:

A total of 118 MD Physiology postgraduates and 10 faculty members from other institutes across the states of Tamilnadu, Kerala, and Pondicherry attended the program.

Event Highlights:

- Day 1 Inaugural Address followed by sessions on haematological techniques and their clinical relevance and Expert-led sessions on mammalian and amphibian physiology.
- Day 2 included modules on clinical examination, evoked potentials, autonomic function testing, and nerve conduction studies, delivered through parallel hands-on sessions.
- Day 3 emphasized human experiments such as ECG, reaction time, spirometry, perimetry, and introduced pedagogical methods and innovations in clinical research.
- Daily assessments ensured real-time learning reinforcement and feedback.

Valedictory Function:

The event concluded with an assessment and valedictory function recognizing the efforts of participants and faculty. Participants expressed appreciation for the immersive and interdisciplinary approach to physiology training.

Conclusion:

CHETPIPS-2025 marked a successful endeavor in promoting practical learning, fostering collaboration, and reinforcing the application of physiology in clinical and academic domains.