

Dr. Atul Mishra Receives Second Prize Among Faculty of Medicine at Research Showcase–2025



The South Asia Centre for Medical Physics and Cancer Research (SCMPCR) is pleased to congratulate Dr. Atul Mishra, Associate Professor (Medical Physics), Department of Radiation Oncology, Uttar Pradesh University of Medical Sciences (UPUMS), Saifai, India, and Member, Education and Training Committee (ETC), Asia-Oceania Federation of Organizations for Medical Physics (AFOMP), on receiving the Second Prize among the Faculty of Medicine (Clinical Category) at Research Showcase–2025, organized by UPUMS on 4 December 2025.

Dr. Mishra received the award for his research entitled, “Evaluation of Tumor Control Probability and Normal Tissue Complication Probability in IMRT and VMAT: A Comparative Study for Assessing the Efficacy of Radiotherapy Plans in Tumors of the Thorax.” The study demonstrates the clinical value of advanced radiotherapy planning techniques in improving

tumor control while reducing radiation-induced complications in normal tissues, thereby contributing to safer and more effective cancer treatment.

This prestigious recognition highlights Dr. Mishra’s continued contributions to medical physics, radiation oncology, and radiotherapy research. His achievement reflects a strong commitment to scientific excellence, innovation, and professional development, while further strengthening the visibility of the medical physics community in the Asia-Oceania region.

The South Asia Centre for Medical Physics and Cancer Research (SCMPCR) extends its heartfelt congratulations to Dr. Mishra and wishes him continued success in his future academic, clinical, and research endeavors.

Award and Recognition Section

Category: Faculty (Faculty of Medicine) Clinical



DR. RAKESH BAHADUR SINGH
DEPARTMENT OF ANAESTHESIA
Comparative Study of Cold Sensation Pinprick, and Perfusion Index in Anaesthesia Evaluating the Quality of Ultrasound-Guided Supraclavicular Brachial Plexus Block: An Observational Study



DR. ATUL MISHRA
DEPARTMENT OF RADIOTHERAPY
Evaluation of tumor control probability and normal tissue complication probability in IMRT and VMAT: A comparative study for assessment of efficacy of radiotherapy plans in tumors of the thorax



DR. DEEPIKA DONERIA
DEPARTMENT OF ANAESTHESIA
A Comparison of the Efficacy of High-Dose Vitamin C Infusion and Thiamine (Vitamin B1) Infusion in Patients With Sepsis: A Prospective Randomized Controlled Trial

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