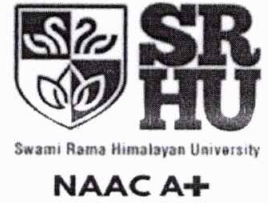




**Department of Medical Education**  
**Himalayan Institute of Medical Sciences**  
**Swami Rama Himalayan University**  
Swami Ram Nagar, P.O. Jolly Grant, Dehradun- 248016



**Chairman & Officer  
In-charge**

Lt. Gen. Dr. Daljit  
Singh. (Retd.)

**Coordinator**

Dr. Juhi Kalra

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Dr. V. D. Chauhan  
Dr. Sanjoy Das  
Dr. Anuradha Kusum  
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Dr. Rankumar S.  
Dr. Neha Sharma  
Dr. Anita Sharma  
Dr. Shaili Vyas

HIMS/DME/2025/212

Date: 10.09.2025

**CME**

**Date : 13.09.2025**  
**Day : Saturday**

**Time: 08:30 AM – 09:30 AM**  
**Venue: Adi-Kailash Auditorium**  
**(Near - Emergency Building)**

**First 10-minute Topic: “Services Provided by Department of Cardiology”**

**Presenter:** Dr. Chandra Mohan  
Associate Professor, Cardiology

**Topic:** “Simulation Based Medical Education (SBME) from Bench to Bed”

**Speakers:**—Dr Rakesh Kumar, Associate Professor, Paediatrics  
Dr Sonam Agrawal, Assistant Professor, Paediatrics

**Abstract:**

Simulation-Based Medical Education (SBME) is a transformative approach that extends far beyond technical skill training. It integrates clinical reasoning, decision-making, teamwork, and system-based learning in a safe environment without risk to patients. Moreover, evidence indicate SBME enhances workflow efficiency and promotes safer healthcare practices by allowing teams to rehearse complex procedures and identify system vulnerabilities. Communication among team members improves as well, which is crucial in emergencies where clear, concise information exchange can save lives.

Department of Pediatrics has initiated simulation activities, focusing on neonatal and pediatric resuscitation, crisis resource management, and structured debriefing. Our experience validates the power of simulation in building competence and confidence among learners. In addition, SBME opens vast avenues for medical education, postgraduate dissertations, research, and allied health training.

This CME session will explore the principles, evidence, departmental achievements, and research potential of SBME, while outlining its role in institutional growth and academic excellence.

**Programme for CME**

Topic	Speaker	Duration
Introduction	Dr Anil Rawat, HOD, Department of Pediatrics	5 min
SBME evidence and Applications	Dr Rakesh Kumar, Department of Pediatrics	15 min
Departmental Experience & Achievements	Dr Sonam Agrawal, Department of Pediatrics	10min
Experience of Residents in Simulation based thesis	Dr Shivansh Raj Sharma, Dr Yash Arora, Department of Pediatrics	5 min
Discussion and Q&A	Faculty & Participants	10 min

All Faculty & Post Graduate Residents are required to attend the CME.

**Department: Pediatrics**

**Convenor**  
**NMC Regional Centre**  
**Himalayan Institute of Medical Sciences**  
**Swami Rama Himalayan University**  
**Jolly Grant, Dehradun-248016 D.M.E**

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