

Topic	Panel 2: Digital Competency of Undergraduate and Postgraduate Medical Students
Timing	11:00 AM – 11:40 AM
Session Chair	Prof. (Dr.) Rajeev Sood – Former Vice Chancellor, Baba Farid University of Health Sciences
Session Moderator	Prof. (Dr.) Anurag Mishra – Professor of Surgery, Maulana Azad Medical College (MAMC)
Panelist	Dr Parmod Kumar Goyal- Principal, Adesh Institute of Medical Sciences and Research Bathinda, Punjab Dr S Rangalakshmi, Dean , PG Studies ,Rajarajeshwari Medical College and Hospital, Bangalore Prof. G Sunil Kumar Sharma- Director, RIMS, Imphal, Manipur Prof (Dr.)HEMANT SAWHNEY-Dean, School of Dental Sciences, Sharda University, Uttar Pradesh Dr. Latha Venkatesan, Dean, College of Nursing, AIIMS Delhi

PANEL 2 QUESTIONS

R1

C QN

Prof. Dr Rajeev Sood,

Prof. Sood, let me start with you. Our students are probably the fastest adopters of AI—but does ‘being comfortable’ with AI necessarily mean they are ‘competent’ to use it?”

P QN

Dr. Parmod Kumar Goyal,

Students are already using tools like ChatGPT for notes, assignments and exam preparation. As an educator, what worries you more—their lack of AI skills, or their inability to judge when AI is wrong? (1)

Dr. G. Sunil Kumar Sharma.

Based on your vast breadth and depth of experience across geographies of the country, do you see a digital divide in AI adoption between urban and peripheral medical colleges? (2)

Dr S Rangalakshmi

Dr. Rangalakshmi, you've watched generations of students evolve. What is one skill (technical or soft) that today's generation medical students still lack, despite growing up with technology and now in the AI era? (3)

Prof. Dr Hemant Sawhney

Prof. Hemant Sawhney, We come to you for your expert dentistry perspective; a field that is becoming increasingly digital and technology-driven. Are dental students being prepared to critically use AI as part of their future clinical practice—or is education still playing catch-up? (4)

Dr. Latha Venkatesan

Dr. Latha, nurses often spend far more time at the patient's bedside than almost any other healthcare professional. As AI becomes part of healthcare, what digital and AI competencies should a nursing student have before entering clinical practice?" (5)

R2

Dr. Parmod Kumar Goyal,

Dr. Goyal, if we were to formally introduce AI competency into undergraduate medical education, where should it begin—and how early should we start?" (1)

Prof. G. Sunil Kumar Sharma: Sir, you have worked in varied types of institutions, Sir, not every student gets exposure to rare or complex cases during training. Can AI help bridge that experience gap? (2)

Dr S Rangalakshmi

If AI could solve one day-to-day challenge for every medical student in India, what should it be? (3)

Prof. (Dr.) Hemant Sawhney:

Sir, students today can generate answers in seconds. How do we ensure they don't lose the habit of clinical curiosity? (4)

Dr. Latha Venkatesan

Dr Latha, based on your experience, which three activities/interventions performed by nurses on a routine hospital day can be enabled with AI empowerment helping them perform their other tasks more effectively? (5)

C QN

Last Prof. Dr Sood, As a Vice Chancellor, if you could introduce just one AI-enabled change across the entire medical curriculum tomorrow, what would it be—and why?

BACKUP/ Rapid fire

Will AI make future doctors better thinkers—or more dependent thinkers?”

“One word that should define an AI-ready medical student?”

“One thing students should never delegate to AI?”

“Should students be allowed to use AI in assignments and assessments—yes or no?”

AI makes students smarter—or dependent?

AI literacy: optional or essential?

Standby Questions

If AI could transform one aspect of surgical training in India over the next five years, what would you choose?

Dr Sanjay Kumar Gupta, Could AI become the great equalizer by giving students in smaller colleges access to the same quality of learning as premier institutions?

Dr. Parmod Kumar Goyal, As a Principal, what is one AI innovation that could make every medical student more confident before entering clinical practice?

Dr. S Rangalakshmi, If AI could solve one day-to-day challenge for every medical student in India, what should it be?

Prof. G. Sunil Kumar Sharma, Can AI help every postgraduate receive expert feedback on difficult clinical cases, regardless of where they are training?

Prof. (Dr.) Hemant Sawhney: How can AI help produce doctors who are not just digitally skilled, but better clinical decision-makers?

Dr. Latha, healthcare is ultimately delivered by multidisciplinary teams. Should medical, nursing, dental and other health-sciences students learn some AI competencies together rather than in separate silos? (5)