Digital Transformation in Medicine:
How Innovations and Artificial Intelligence Are Shaping the Future of Healthcare

WORKSHOP AGENDA

Date:
26 February, 2026

Time:
11:30 - 15:00

Location:
6 I. Enukidze str. EEU, Room N401

Meeting Link	https://shorturl.at/y8W2V

11:30 - 12:00	Registration (Coffee/Tea)

12:00 - 12:15	Opening of the Workshop

Elene Zurabishvili
Dean at the Faculty of Healthcare Sciences, East European University

Tamar Varazi
Professor, East European University

Giorgi Tatanashvili
Invited Lecturer, East European University

Presentations

12:15 - 12:30 **Vasudev Devra, Ishan Suneel Khandekar, Nathmal Bhati** – MD Program Students

Artificial Intelligence in Undergraduate Medical Education: Enhancing Clinical Reasoning Without Replacing Human Judgment — A Narrative Review
On-site

12:30 - 12:45 **Disha Gujarathi** - MD Program Student, East European University, **Aarya Kumavat** - Amity University, Mumbai, India.

The Future of Care: Integrating AI-Driven Systems and Collaborative Work Design to navigate the Global Healthcare Crisis and caregiver burden
On-site

12:45 - 13:00 **Tejas Wani** – MD Program Student

From Decision Support to Decision Maker: AI-Driven Deskilling and the Shifting Authority in Clinical Practice
On-site

13:00 - 13:15 **Mohammed Aatir Shaikh, Shreya Govind Siddhiraj, Mohammed Basit A Shaikh** – MD Program Students

Explainable Artificial Intelligence (XAI) in Clinical Decision-Making: Balancing Diagnostic Accuracy, Transparency, and Ethical Responsibility
On-site

13:15 - 13:30	**Yogesh Kumkar, Sahejpreet Kaur, Prasanna Raj** – MD Program Students Artificial Intelligence in Diabetes Care (2018–2026): A Systematic Review of Clinical Performance **On-site**
13:30 - 13:45	**Sanchita Sakhare, Prathmesh Ghag** – MD Program Students Redefining Precision using AI in Embryo Selection: A Literature Review **On-site**
13:45 - 14:00	**Jeevika Jairam** – MD Program Student Artificial intelligence for early prediction of clinical deterioration in intensive care units **On-site**
14:00 - 14:15	**Aman Agarwal, Omkar Ravi Kachawar, Hitik Ravi Sharma** – MD Program Students Artificial Intelligence in Breast Cancer Screening and Radiology **Online**
14:15 - 14:30	**Vishal Rajendra Sawant, Mandar Pendse, Pratik Paygude** – MD Program Students Artificial Intelligence in Emergency Medicine: Reducing Diagnostic Delay and Improving Critical Care Outcomes - A Systematic Review **On-site**

14:30 - 14:45	Wrapping up, Certificate award