



## 11th International Summer School: Medical Law and Bioethics

Aristotle University of Thessaloniki (AUn), Greece (onsite and online options) – 3 ECTS

### Topic: DIGITAL TECHNOLOGY, AI AND HEALTHCARE

	Sunday 05.7.2026	Monday 6.7.2026	Tuesday 7.7.2026	Wednesday 8.7.2026	Thursday 9.7.2026	Friday 10.7.2026
09:15 – 10.45		Assoc. Prof B. Nikolič, University of Ljubljana Navigating the Legal Landscape of AI in Healthcare: Framework, Challenges, and Emerging Legal Issues	Assoc. Prof Chr. Sardeli, AUn The ethics of AI	Assist. Prof S. Katsamakas, AUn AI in drug discovery. Ethical & bioethical concerns	Adj. Prof E.A. Alexiadou, HOU Improving Health Equity Through AI	Prof E. Tziva, AUn The Impact of AI on Healthcare Insurance
11:00 – 12.30		Assist. Prof I. Pervou, DUn Digital Technology and AI Applications in Healthcare: Opportunities and Risks	Em. Prof. E. Symeonidou - Kastanidou, AUn Criminal Liability in Health-related AI	Prof P. Angelidis, UOWM Regulation (EU) 2025/327 on the European Health Data Space: Ethical Implications	Assoc. Prof K. Karpouzis, Panteion University AI and Big Data	Prof N. Maglaveras, AUn Digital health in chronic diseases powered by AI and Information and Communication Technology (ICT)
12.45 – 14.15		Prof M. Çaşın, Yeditepe University The Role of Digital Facial Recognition and AI Systems in Forensic Medicine	Em. Prof D. Hadjipavlou-Litina, AUn AI and Pharmacovigilance	Prof P. Bamidis, AUn Elderly Care and Brain Health in the age of AI	Assist. Prof S. Capiková, Comenius University in Bratislava AI in the prevention of surgical complications and sentinel events	Prof M. Belov, University of Sofia 'St. Kliment Ohridski' Mental Sovereignty and Consciousness in the Age of AI, Transhumanism, and Post-humanism
15.30 – 17.00		Prof K. Karatzas, AUn Workshop: Developments in AI and Digital Technologies for improved human-centric approaches in healthcare: the allergic rhinitis example	DrJur M. Gerasopoulou Workshop: Health data in the AI Era: Challenges and prospects	Prof K. Psannis, UoM Workshop: Smart Hospitals: Challenges and opportunities	Prof N. Lipartia, Grigol Robakidze University, Affil. Prof Ioseb Gabaraevi, Georgian National Defense Academy Legal Liability of Medical AI Systems: Who is Responsible When AI Makes Mistakes?	<b>EXAMS</b>
18:00	<b>Welcome Address</b> Dean-Prof. P. Glavinis, AUn; Prof. K. Fountedaki, AUn; Prof. L. Papadopoulou Keynote speaker: Prof M. Çaşın, Yeditepe University Legal Dimensions of Liability for AI-Supported Assistant Robots in Modern Medicine					

