

Summer School
Telemedical Care Pharmacy and AI Integration in Advancing Digital Health
Sarajevo, Bosnia and Herzegovina (September 2-6, 2024)

	Monday	Tuesday	Wednesday	Thursday	Friday
	Young Researchers Opening Session	Digital Health	AI and pharmacy	Sustainability and ethics	Local Visits
09:00	Introduction to pharmacy and AI integration (S1)	Digital health technologies (S5)	AI applications in healthcare and pharmacy: advanced patient care (S9)	Workshop on sustainability and ethics (S13)	Visit to Stakeholder
11:00	Lecture: Overview of pharmacy and AI (S1.1) Tamer Bego	Lecture: AI for healthcare (S5.1) Natividad Martínez Madrid	Panel discussion: The impact of AI on pharmacy: current status and future prospects (S9.1) Lejla Gurbeta Pokvić	Round table discussion: Overcoming ethical dilemmas in the sustainable initiative (13.1) Ivan Chorbev	
09:00					
09:45					
10:00	Panel discussion: New trends and challenges in AI integration for pharmaceutical practices (S1.2) Panos Bamidis	Panel discussion: Innovations and challenges in the introduction of digital health (S5.2) Ivan Chorbev (I), Panos Bamidis, Georgia Livieri	Group discussion: Challenges and strategies in medication management with artificial intelligence (S9.2) Almir Badnjević	Training: Ethical theories with application in real-life scenarios (13.2) Georgia Livieri	
10:45					
	BREAK	BREAK	BREAK	BREAK	
11:15	Cooperation in the academic field and promotion of professional development (S2)	Efficient Health Care versus Costs (S6)	AI applications in healthcare and pharmacy: advanced patient care I (S10)	Working session on student challenge (S14)	
13:15	Panel discussion: Exploring global exchange prospects for young researchers and educational institutions (S2.1) Tamer Bego	Lecture: Cost-effectiveness of telehealth in continuing medical education (S6.1) Arian Boci	Lecture: Co-creation of AI-driven healthcare solutions (S10.1) George E. Dafoulas	Group work: Creation of a functional pharmaceutical application III (14.1) (Results from S10.2 and S11.1) Lejla Gurbeta Pokvić	
11:15	Group discussion: Formation of new cooperations (S2.2) Ralf Seepold, Natividad Martínez Madrid	Panel discussion: Cost-effectiveness (S6.2) Arian Boci	Group work: Creation of a functional pharmaceutical application I (S10.2) Lejla Gurbeta Pokvić	Presentations: Young Researchers' Ideas (14.2) (Results from 3.2) Juan Antonio Ortega, Ralf Seepold	
12:00					
12:15					
13:00	LUNCH	LUNCH	LUNCH	LUNCH	
14:30	Management models and health systems (S3)	Interaction between doctors and patients in the digital health context (S6)	AI applications in healthcare and pharmacy: advanced patient care II (S11)	Presenation and discussion on Young Researchers work (S15)	Excursion
16:00	Presentation: Management models of health systems in Europe, towards a real circulation of patients (S3.1) Juan Antonio Ortega	Workshop: Online simulated physical examination in the field of digital health (S6.1) George E. Dafoulas	Group work: Creation of a functional pharmaceutical application II (S11.1) Lejla Gurbeta Pokvić	Presentation on Workshop: Digital Health Apps III (S15.1) (Results from 6.2 and 11.2) Natividad Martínez Madrid	
14:30	Workshop on the topic: Young Researchers' Ideas (S3.2) Juan Antonio Ortega, Ralf Seepold	Workshop: Digital Health Apps I (S6.2) (Challenge part I; presentation in Session 14) Natividad Martínez Madrid	Workshop: Digital Health Apps II (S11.2) (Challenge part II; presentation in Session 14) Natividad Martínez Madrid	Awards and closing (S15.2) Almir Badnjević, Ralf Seepold	
15:30					
16:15	Coffee + Speed dating (S4) Tamer Bego, Lejla Gurbeta Pokvić	Coffee + Poster session 1 (S8) Tamer Bego, Lejla Gurbeta Pokvić	Coffee + Poster session 2 (S12) Tamer Bego, Lejla Gurbeta Pokvić		