

Session 8 Intelligent Medical
智慧医疗

14:00–16:00, Saturday, **October 28**, 2023

Location: Room 2-7 (Second Floor) of Great Hall / 会议中心 2-7 会议室

Chair: Xiaojuan BAN, University of Science and Technology Beijing

Vice-Chair: Yalan ZHANG, University of Science and Technology Beijing

	Title	Reporter	Chairs
14:00–14:20	Intelligent Medical and Spine Surgery	Xuesong ZHANG , <i>Chinese PLA General Hospital</i>	Xiaojuan BAN , <i>University of Science and Technology Beijing</i>
14:20–14:40	Cross-application of Laser and Photoresponsive Materials in Oral Medicine Peking Union Medical College Hospital	Yuguang WANG , <i>Peking University School of Stomatology</i>	
14:40–15:00	Exploring the Application of Tissue Engineering Techniques in the Repair of Long Segmental Tracheal Defects	Yang YANG , <i>Shanghai Pulmonary Hospital</i>	
15:00–15:20	AI Technology Leverages Screening and Precise Diagnosis of Scoliosis	Nan WU , <i>Peking Union Medical College Hospital</i>	
15:20–15:40	Key Technologies for Intelligent Human-computer Interaction for the Early Warning of Neurodegenerative Diseases	Feng TIAN , <i>Institute of Software, CAS</i>	
15:40–16:00	Intelligent Medical Imaging and Processing for Domestic CT Equipment	Yang CHEN , <i>Southeast University</i>	
16:00–16:20	Tea Break		
16:20–17:30	Founding Congress 分会成立大会		