

1st Day (18/09/2025)

Time	Title
07:30 - 08:00	Final Registration
08:00 - 08:30	Opening Ceremony

Panel 1: Artificial Intelligence in Diagnosis and Screening of Women's Diseases

Panel Moderators: Dr. Nezhat MousaviFar

Panel Members: Dr. Saeid Eslami / Dr. Salmeh Dadgar / Dr. Maliheh Hassanzadeh / Dr. Toktam Dehghani
Dr. Nahid Zirak / Dr. Bijan Monsef

Time	Speaker	Speaker Degree	Title
08:30 - 08:45	Dr. Saeed Eslami	Pharmacist, Medical Informatics, PhD	Future of Artificial Intelligence in Medicine
08:45 - 09:00	Dr. Nezhat MousaviFar	Oby & Gyn, MD Infertility & IVF Fellowship	Application of AI in Infertility Management
09:00 - 09:15	Dr. Salmeh Dadgar	Oby & Gyn, MD Perinatology Fellowship	Application of AI in Prenatal Diagnosis
09:15 - 09:30	Dr. Maliheh Hassanzadeh	Oby & Gyn, MD Oncology Fellowship	Artificial Intelligence in Women's Cancer Screening – Medical Perspective
09:30 - 09:45	Dr. Toktam Dehghani	Computer Engineering, PhD Medical Informatics, Postdoc	AI in Prediction of Recurrence/Survival of Women’s Cancers – Engineering Perspective
09:45 - 10:00	Dr. Nahid Zirak	Anesthesiologist, Cardiac Anesthesiology Fellowship	AI in Determining the Severity of Postpartum Hemorrhagic Shock
10:00 - 10:15	Dr. Bijan Monsef	Pathologist, MD	Cervical Cancer Diagnosis Using Artificial Intelligence
10:15 - 10:30	Q/A and Discussion		
10:30 - 11:00	Break Time		

Panel 2: Medical Image Processing Using Artificial Intelligence in Gynecology and Obstetrics

Panel Moderators: Dr. Sedigheh Hantoushzadeh

Panel Members: Dr. Emadodin Fatemizadeh / Dr. Tahereh Poordast / Dr. Vajiheh Marsoosi / Dr. Maliheh Mahmoudinia
Dr. Ali Akbar Bahramifar

Time	Speaker	Speaker Degree	Title
11:00 - 11:15	Dr. Emadodin Fatemizadeh	Biomedical Engineering, PhD	Agent-Based Artificial Intelligence in Healthcare
11:15 - 11:30	Dr. Sedigheh Hantoushzadeh	Oby & Gyn, MD Perinatology Fellowship	Does Artificial Intelligence Improve Accuracy in Perinatology Ultrasound Diagnostics?
11:30 - 11:45	Dr. Tahereh Poordast	Oby & Gyn, MD Laparoscopy Fellowship	The Future of AI in Endometriosis Imaging
11:45 - 12:00	Dr. Vajiheh Marsoosi	Oby & Gyn, MD Perinatology Fellowship	The Role of AI in Microinvasive Prenatal Interventions
12:00 - 12:15	Dr. Maliheh Mahmoudinia	Oby & Gyn, MD Infertility & IVF Fellowship	Applications of Artificial Intelligence in IVF Cycle Image Processing
12:15 - 12:30	Dr. Hamid Soltanianzadeh	Electrical Engineering, PhD	AI-Driven Methods for Breast Cancer Diagnosis and Treatment Using Medical Imaging
12:30 - 12:45	Dr. Ali Akbar Bahramifar	Radiologist, MD	The Role of Artificial Intelligence in Accurate and Rapid PCOS Diagnosis: A Novel Approach to an Age-Old Challenge
12:45 - 13:00	Q/A and Discussion		
13:00 - 14:00	Lunch and prayer		

Panel 3: New Technologies in Medical Education

Panel Moderators: Dr. Seyed Farshad Allameh

Panel Members: Dr. Nafiseh Saqafi / Dr. Maryam Alizadeh / Dr. Atiyeh Vatanchi / Dr. Safoura Khazaeian
Dr. Raheleh Ghoochannejad

Time	Speaker	Speaker Degree	Title
14:00 - 14:15	Dr. Nafiseh Saqafi	Obstetrics and Gynecology, MD	Introduction to Artificial Intelligence in Medical Education in the Field of Women's Health
14:15 - 14:30	Dr. Maryam Alizadeh	Medical Education, PhD	Artificial Intelligence in the Future of Medical Education: A Look at Yesterday, Today's Achievements, and Tomorrow's Horizons
14:30 - 14:45	Dr. Seyed Farshad Allameh	Internist, MD Gastroenterology & Hepatology Fellowship	AI and Training the future Physicians: Applications and Ethical Principles
14:45 - 15:00	Dr. Atiyeh Vatanchi	Oby & Gyn, MD Pelvic Floor Fellowship	How Effective are AI-Enabled Simulators in Education for Women's Health and Midwifery?
15:00 - 15:15	Dr. Safoura Khazaeian	Oby & Gyn, MD Laparoscopy Fellowship	Application of AI in the Education and Research of Obstetrics and Gynecology Residents
15:15 - 15:30	Dr. Raheleh Ghoochannejad	Computer Engineering, PhD Medical Informatics, Postdoc	AI-Based Innovations Focused on Education in the Field of Obstetrics and Gynecology
15:30 - 16:00	Q/A and Discussion		

2nd Day (19/09/2025)

Panel 4: Artificial Intelligence Technologies and the Future of Robotic Surgery in Women

Panel Moderators: Dr. Leili Hafizi

Panel Members: Dr. Alireza Mirbagheri / Dr. Safoura Ruholamin / Dr. Elham Asgari / Dr. Nahid Zirak / Dr. Mobin Sabouhi

Time	Speaker	Speaker Degree	Title
08:30 - 08:45	Dr. Leili Hafizi	Oby & Gyn, MD Laparoscopy Fellowship	The Future of Robotic Surgery in Obstetrics and Gynecology: Challenges and Trends / Medical Perspective
08:45 - 09:00	Dr. Alireza Mirbagheri	Mechanical Engineering, PhD	Robotic Surgery and Advancements in Iran
09:00 - 09:15	Dr. Safoura Ruholamin	Oby & Gyn, MD Laparoscopy Fellowship	The Role of Robotics in Myomectomy Surgery
09:15 - 09:30	Dr. Elham Asgari	Oby & Gyn, MD Laparoscopy Fellowship	The Role of Robotics in Endometriosis Surgery
09:30 - 09:45	Dr. Nahid Zirak	Anesthesiologist, Cardiac Anesthesiology Fellowship	The Role of Anesthesiologists in Robotic Gynecological Surgery
09:45 - 10:00	Dr. Mobin Sabouhi	Biomedical Engineering, PhD	The Future of Robotic Surgery in Obstetrics and Gynecology: Challenges and Trends / Engineering Perspective
10:00 - 10:30	Q/A and Discussion		
10:30 - 11:00	Break Time		

Panel 5: Innovations in IoT for the Women’s Health Monitoring and Management

Panel Moderators: Dr. Fatemeh Tara

Panel Members: Dr. Hossein Arab Ali Beik / Dr. Nayereh Khadem Ghaebi / Dr. Atiyeh Javaheri
Dr. Mansoure sadat golmohamadi / Dr. Shokoufeh Aalai

Time	Speaker	Speaker Degree	Title
11:00 - 11:15	Dr. Hossein Arab Ali Beik	Nuclear Engineering, PhD	Empowering Women’s Health: How IoT Devices Are Revolutionizing Women's Healthcare?
11:15 - 11:30	Dr. Nayereh Khadem Ghaebi	Oby & Gyn, MD Infertility & IVF Fellowship	IoT in Infertility Assessment and Management of IVF Complications
11:30 - 11:45	Dr. Fatemeh Tara	Oby & Gyn, MD Perinatology Fellowship	IoT-Based Management of High-Risk Pregnancy Care
11:45 - 12:00	Dr. Atiyeh Javaheri	Oby & Gyn, MD Laparoscopy Fellowship	The Role of IoT in Managing Women’s Health Emergencies
12:00 - 12:15	Dr. Mansoure Sadat Golmohamadi	Oby & Gyn, MD Oncology Fellowship	Applications of IoT in Treating Women’s Cancers
12:15 - 12:30	Dr. Shokoufeh Aalai	Medical Informatics, PhD	Smart Monitoring of Sleep Disorders in Women: Novel IoT-Based Approaches
12:30 - 13:00	Q/A and Discussion		
13:00 - 13:30	Closing Ceremony		