Saturday, Nov 11, 2023



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| **Time** | **Topic** | **Speaker** |
| **08:30-08:45** | Welcome Remarks | Dr. AR Jazieh |
| **Session 1: Innovations across borders**  **Moderator: Dr. William Barrett** | | |
| **08:35-09:10** | WHO Initiatives for Longevity and Regenerative Health | Dr. Zisis Kozlakidis |
| **09:10-09:25** | QA |
| **Session 2: Abstract Presentations of Artificial Intelligence Innovations in Healthcare**  **Moderators: Dr. William Barrett and Dr. Zisis Kozlakidis** | | |
| **9:25-09:35** | A Game-Theoretical Approach to Clinical Decision Making with Immersive Visualization | Quang Vinh |
| **09:35-09:45** | Communicate Discreetly by Translating Thoughts to Commands for Medical Emergencies | Nakshatra Piduri |
| **09:45-09:55** | Multimodal Deep Learning-Based IDH1 Mutation Prediction Using Histopathology and Clinical Data | Shyam Debsarkar |
| **09:55-10:05** | Deep Learning-Based Segmentation of Human Epithelial Type-2 (HEp-2) Cells Using Indirect Immunofluorescence Images | Balaji Iyer |
| **10:05-10:15** | Artificial Intelligence/Machine Learning in Gastrointestinal Endoscopy | Abdul Swied |
| **10:15-10:25** | AI-Driven Gait Parameters Estimation from Videos for Patients with Cerebral Palsy | Balaji Iyer |
| **10:25-10:35** | How to Predict and Prevent Parkinson’s Patients from falling using AI and ML | Isha Agrawal |
| **10:35-10:45** | General Q&A |  |
| **Session 3: Abstract Presentations of Digital Health and Personalized Care**  **Moderators: Dr. Burns Blaxall and Dr. Abdul Rahman Jazieh** | | |
| **11:00-11:10** | Increasing the Value of Crowdsourcing Data by Novel Patient-Centric IT Infrastructure for Longitudinal Real-World Data Collection | Desislava Ivanova |
| **11:10-11:20** | Implementation of LIMS at the Medical University of Graz | Beheshta Paiman |
| **11:20-11:30** | Molecular Characterization of Cardiac Defects in a Humanized Mouse Model of Phospholamban-R14del Disease | Johanna Huelsman |
| **11:30-11:40** | Precision Oncology Implementation to Deliver Next Generation Cancer Care: Barriers and Best Practices | Karen Huelsman |
| **11:40-11:50** | Innovations in Precision Oncology with Electronic Medical Record Integration and Discrete Genomic Data | Karen Huelsman |
| **11:50-12:00** | Business Tools Enhance Patient Experience: Lessons Learned from the Customer’s Journey | Rajan Kamath |
| **12:00-12:10** | A Multi-Site, Randomized Study to Evaluate the Understandability and Actionability of an Audio/Visual Software Material in Adult Subjects Having Undergone a FibroScan® Examination: A Comparison with Traditional Paper-Based Patient Education | Andrew Bouras |
| **12:10-12:20** | Endoscopic Stenting Only for a Duodenal Perforation: An Alternative to Conventional Surgical Repair | Sachin Aggarwal |
| **12:20-12:35** | General Q&A |  |
| **Session 4: Innovations in Precision Medicine**  **Moderator: Dr Abdul Rahman Jazieh** | | |
| **12:40-13:15** | Career Pathways in the Innovative Field of Precision | Dr. Burns Blaxall |
| **13:15-1:30** | QA |
| **1:30-1:45** | **Announcing Award Winners**  **Concluding Remarks and Adjourn** | Dr. AR Jazieh |