



## **Program**

6th International Conference on

# **Medical Imaging** and Therapeutics



Join the meeting

https://us06web.zoom.us/j/81905562362?pwd=7F7z24ZgbWa9DzScgGayr0ocsl9gGX.1

Meeting ID: 819 0556 2362 Passcode: 068683

## **Keynote Talks**

08:30-10:00



08:30-09:00

**Targeted Therapies for Fighting Prostate Cancer** 

**James P. Basilion**, Professor of Radiology, Biomedical Engineering, and Pathology, Case Western Reserve University, Cleveland, OH



09:00-09:30

A New Era in the Diagnosis of Breast Cancer: Accomplishments and Challenges Laszlo Tabar, Professor of Radiology, Uppsala University, Sweden



09:30-10:00

**Contextual Processing: Neuroimaging and Behavioral Findings** 

Igor Elman, Department of Psychiatry, School of Medicine Harvard University, Cambridge, MA

#### Break 10:00-10:10

### **Featured Speakers**

**Chair: Rajul Rastog** 

10:10-10:30 Henriettae Stahlbrandt, MD/PhD, Deputy Director, Department of Radiology, Jonköping county, Sweden Implementation of AI in a Clinical Hospital

10:30-10:50 Rema K Wasan, Kings College Hospital NHS Foundation Trust, UK

Comparison of the Accuracy of Digital Breast Tomosynthesis with 3D Quorum TM

**Smart Slice** 

10:50-11:10 Fereshteh Jamali, Albert Einstein College of Medicine, Children's Hospital at Montefiore,

New York, NY

Magnetic Resonance Elastography in Brain Pathologies: Current State and Future

**Directions** 

11:10-11:30 Adolfo N. Vazquez-Tobias, Hospital General Regional de Leon, Mexico

Central Vein Stenosis: Description of a Modified Technique to Achieve Sharp

Recanalization

11:30-11:50 Rajul Rastogi, Teerthanker Mahaveer Medical College & Research Center Teerthanker Mahaveer

University, India

Impact of Artificial Intelligence in Radiology and Imaging

#### Break 11:50-12:00

#### **Poster Presentations**

12:00-12:45

12:00-12:15 Victor Chigbundu Nwaiwu, Lincoln University College, Malaysia

Emerging Multifaceted Application of Artificial Intelligence in Chest Radiography: a

**Narrative Review** 

12:15-12:30 Jaber Asiri, Senior Specialist, Nuclear Medicine Unit, Medical Imaging Department, King Saud Medical

The Role of Nuclear Medicine and PET/CT in Neuroimaging

12:30-12:45 Priyanka Kadari, Mediciti Institute of Medical Sciences, India

**Advancements in Medical Imaging and Therapeutic** 

## **Keynote Talk**



12:45-13:15
Shortest Geodesic Paths for Tubular Object Segmentation in Medical Images
Laurent Cohen, Research Director at CNRS CEREMADE, Paris Dauphine University PSL, France



## Organized by



## **USG United Scientific Group**

(A non-profit organization)

# 8105, Rasor Blvd - Suite #112, PLANO, TX 75024, USA **Ph:** +1-469-854-2280/81; **Email:** contact@mit-conference.com **Web:** https://medimaging.unitedscientificgroup.org/