

World Congress on

# RADIOLOGY AND ONCOLOGY

October 19-20, 2017 | New York, USA



Exhibitor



Conference Series LLC Ltd  
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Conference Hall-Tribeca I

conference**series**.com 09:30-09:45

# Opening Ceremony

## Keynote Forum

- 09:45-10:15 **Title: 7.0T MRI and super resolution MR Tractography and its applications**  
Zang-Hee Cho, Neuroscience Research Institute University of Suwon, South Korea
- 10:15-10:55 **Title: The dynamics of lung cancer staging: Key features of TNM 8<sup>th</sup> edition**  
Arvind K. Chaturvedi, Rajiv Gandhi Cancer Institute & Research Centre, India

### Group Photo

### Panel Discussion

### Networking & Refreshment Break 10:55-11:15

### Session 1: Radiology | Radiography | Radiology Technology

Session Chair: Alex Dommann, Empa-Swiss Federal Laboratories for Materials Science and Technology, Switzerland

### Session Introduction

- 11:15-11:40 **Title: Medication related osteonecrosis of the jaw (MRONJ): Computer assisted assessment of pathological skeletal changes**  
Britt-Isabelle Berg, University Hospital Basel, Switzerland
- 11:40-12:05 **Title: The Toshiba Aplio 400 is a key component in a small local study investigating the potential suitability of elastography in differentiating between benign and malignant breast pathology, its objective to determine a numerical figure that may be significant in aiding the judgement call between benign and malignant lesions**  
Dawn McDonald, James Paget Hospital, UK
- 12:05-12:30 **Title: Radiologic study of the craniovertebral malformations in pituitary duplication**  
Slobodan Marinković, Belgrade University, Serbia
- 12:30-12:55 **Title: A study of cultural competence and implicit bias amongst healthcare students**  
Zoya Vinokur, New York City College of Technology, USA

### Panel Discussion

### Lunch Break 12:55-13:50 @ Tribeca II + III

### Workshop

- 13:50-14:30 **Title: Small Angle X-Ray Scattering (SAXS) for bio-materials and bio-technology**  
Alex Dommann, Empa-Swiss Federal Laboratories for Materials Science and Technology, Switzerland
- 14:30-15:15 **Title: Contact thermography as an effective tool for detection of breast cancer in correlation with ultrasound and mammography**  
Anna Ćwierz, Ludwik Rydygier Memorial Specialized Hospital, Poland

### Session 2: Oncology | Imaging Oncology | Nuclear Medicine and related Research | Radiologic Methodology

Session Chair : Lynette Watts, Midwestern State University, USA

### Session Introduction

- 15:15-15:40 **Title: Examining grade inflation and considerations for radiologic sciences**  
Lynette Watts, Midwestern State University, USA
- 15:40-16:05 **Title: Role of computed tomography in the evaluation of renal masses**  
Akshay Kapila, Rajiv Gandhi Cancer Hospital, India

**16:05-16:20** Title: **Meta-Analysis and specificity comparison between 13C-FDG PET and 13C-Hyperpolarized MR Spectroscopic imaging in cancer today**  
Janet Cordero, New York City College of Technology, USA

**Panel Discussion**

**Networking & Refreshment Break 16:20-16:40**

**16:40-17:05** Title: **Analysis of accident characteristics of nuclear research facilities at KAERI for emergency planning**  
Goanyup Lee, Korea Atomic Energy Research Institute, Korea

**17:05-17:30** Title: **Survivin-targeted strategy for cancer treatment**  
Ren Chongxi, Hebei Medical University, China

**Panel Discussion**

**Day 2      October 20, 2017**

**Conference Hall-Tribeca I**

**Keynote Forum**

**09:15-09:55** Title: **Immune modulating properties of NSC-70 (UKRAIN/NSC-631570)**  
Wassil Nowicky, Ukrainian Anti-Cancer Institute, Austria

**09:55-10:35** Title: **3 Recently discovered non-invasive, early, quick, screening & diagnostic methods of early stage of cancers using: 1) visible & invisible changes of organ representation area of face including eyebrows, nose, and upper & lower lips, 2) one page 'Mouth, Hand, & Foot Writing Form' completed by each patient, 3) rapidly changing part of QRS-Complex of recorded ECGs**  
Yoshiaki Omura, New York Medical College, USA

**Session 3:**

**Breast Cancer | X-ray | MRI | Cancer Detection | Radiologic Sciences**

**Session Chair: Yoshiaki Omura, New York Medical College, USA**

**Session Introduction**

**10:35-11:00** Title: **Liquid crystal contact thermography in breast cancer detection**  
Pawel Basta, Jagiellonian University, Poland

**Networking & Refreshment Break 11:00-11:20**

**11:20-11:45** Title: **Non-invasive, safe, individualized, effective treatment of various cancers using optimal dose of Vitamin D3 based on 7 unique, beneficial effects of optimal dose of Vitamin D3 and other effective, non-invasive, alternative treatments recently discovered**  
Yoshiaki Omura, New York Medical College, USA

**11:45-12:10** Title: **Assessment of the appropriateness of out-of-hours MRI spine imaging referrals for metastatic spinal cord compression**  
Melosa D'souza, Royal Oldham Hospital, England

**12:10-12:35** Title: **Sonographic measurement of inferior vena cava as a predictor of Hypovolemia in children undergoing major operation**  
Ahmad A. El Daba, Tanta University, Egypt

**12:35-13:00** Title: **How the combination of new X-ray techniques with new algorithms can support 3D imaging in medicine**  
Alex Dommann, Empa-Swiss Federal Laboratories for Materials Science and Technology, Switzerland

**Panel Discussion**

**Lunch Break 13:00-14:00 @ Tribeca II + III**

**Workshop**

**14:00-14:50** Title: **Cancer cured by bio electron's laser acupuncture: New advanced technology in medicine by bio electron's photons special circuit**  
Nick Kostovic, Kostovic Acupuncture by bio Electron's Laser, Corp., USA

## Session 4: CT SCAN | Tomography | Tumors and Research | Radiation Oncology

Session Chair: Arvind Chaturvedi, Rajiv Gandhi Cancer Institute & Research Centre, India

### Session Introduction

14:50 -15:15 **Title: Role of CT in screening coronary artery disease**

Shajeem Shahudeen, Vivid Diagnostic Centre, India

15:15-15:40 **Title: The utility of ultrasound elastography in placenta**

Tomoya Hasegawa, Tokyo Medical University, Japan

### Panel Discussion

#### Networking & Refreshment Break 15:40-16:00

16:00-16:25 **Title: Spontaneous intradural cerebral artery dissection: Spectrum of clinical presentations and correlation with angiographic findings**

Aminur Rahman, National Institute of Neurosciences and Hospital, Bangladesh

16:25-16:50 **Title: The causes, pathophysiology and sonographic evaluation of cirrhosis of Liver**

M. Ayub Hussain, New York Career Training Center, USA

16:50-17:15 **Title: The clinical trial Study of microwave thermal ablation robot**

Hou Rui, The Si Ping Central Hospital, China

17:15-17:40 **Title: Correlated uncertainties estimate to performance tests of activemeters**

Giovane de Jesus Teixeira, Estácio de Sá University School of Radiology, Brazil

### Video Presentation @ 17:40-18:00

**Title: Role of computed tomography in the preoperative diagnosis of clear cell renal carcinoma**

Ameet Jesrani, Sindh Institute of Urology and Transplantation, Pakistan

**Title: PSV of hepatic artery in various tumours of liver**

Muhammad Anwar, Muhammad Anwar AlBadar Medical centre, Pakistan

**Title: Magnetic Resonance Imaging in late-onset Pompe disease and post-processing analysis of Flexor muscle**

Ala Khasawneh, University of Pécs, Hungary

### Posters Presentations@ 18:00-18:30

RO 01 **Title: Atorvastatin attenuate radiation-induced small intestine damage through downregulation of inflammation-related molecules**

Ching-Hsueh Cheng, National Taiwan University Hospital, Taiwan

RO 02 **Title: Changing job composition for new york radiologic technology graduates due to growth of outpatient and urgent care centers and reduction in academic and complex hospital-based jobs**

Jaclyn Mina, New York City College of Technology, USA

RO 03 **Title: Neural tube malformations diagnosed at prenatal ultrasound in Abidjan**

Anhum Konan, University Hospital Yopougon, Côte d'Ivoire

RO 04 **Title: The sonographic evaluation of liver transplantation**

Miao Chen, New York Career Training Center, USA

RO 05 **Title: Comparison of four radiographic angular measures of lumbar lordosis**

Francis Osita Okpala, Federal Teaching Hospital, Nigeria

### Panel Discussion

#### Award & Closing Ceremony

#### Supporting Organizations