Tentative Program

World Congress on
Radiology & Oncology
New York, USA | October 19-20, 2017

Interactive Sessions  Keynote Lectures  Plenary Lectures  Workshops
Exhibitors  B2B Meetings

***For available speaker slots***
radiology@oncologyseries.com
# Scientific Program

## Day 1: October 19, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00 - 09:30</td>
<td>Registrations</td>
</tr>
<tr>
<td>09:30- 09:45</td>
<td>Opening Ceremony</td>
</tr>
<tr>
<td><strong>Keynote Forum</strong></td>
<td></td>
</tr>
<tr>
<td>Title: 7.0T MRI and super Resolution MR Tractography and Its Applications</td>
<td></td>
</tr>
<tr>
<td>Zang-Hee Cho, Suwon University, South Korea</td>
<td></td>
</tr>
<tr>
<td><strong>Networking and Refreshment break</strong></td>
<td></td>
</tr>
<tr>
<td>Title: 3 Recently discovered non-invasive, early, quick, screening &amp; diagnostic methods of early stage of cancers using: 1) visible &amp; invisible changes of organ representation area of face including eyebrows, nose, and upper &amp; lower lips, 2) one page 'Mouth, Hand, &amp; Foot Writing Form' completed by each patient, 3) rapidly changing part of QRS-Complex of recorded ECGs</td>
<td></td>
</tr>
<tr>
<td>Yoshiaki Omura, New York Medical College, USA</td>
<td></td>
</tr>
<tr>
<td><strong>Group Photo</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Workshop Session</strong></td>
<td></td>
</tr>
<tr>
<td>Title: Small Angle X-Ray Scattering (SAXS) for bio-materials and bio-technology</td>
<td></td>
</tr>
<tr>
<td>Alex Dommann, Swiss Federal Laboratories for Materials Science and Technology, Switzerland</td>
<td></td>
</tr>
<tr>
<td><strong>Session Introduction</strong></td>
<td></td>
</tr>
<tr>
<td>**Session 1 : Radiology</td>
<td>Radiography</td>
</tr>
<tr>
<td>Title: A Study of Cultural Competence And Implicit Bias Amongst Healthcare Students</td>
<td></td>
</tr>
<tr>
<td>Zoya Vinokur, New York City College of Technology, USA</td>
<td></td>
</tr>
<tr>
<td>Title: Medication related osteonecrosis of the jaw (MRONJ): Computer assisted assessment of pathological skeletal changes</td>
<td></td>
</tr>
<tr>
<td>Britt-Isabelle Berg, University Hospital Basel, Switzerland</td>
<td></td>
</tr>
<tr>
<td>Title: Role of Computed Tomography in the Evaluation of Renal Masses</td>
<td></td>
</tr>
<tr>
<td>Akshay Kapila, Rajiv Gandhi Cancer Hospital, India</td>
<td></td>
</tr>
<tr>
<td>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</td>
<td></td>
</tr>
<tr>
<td>Dawn McDonald, James Paget Hospital, UK</td>
<td></td>
</tr>
<tr>
<td><strong>Lunch Break</strong></td>
<td></td>
</tr>
</tbody>
</table>

---

**Contact thermography as an effective tool for detection of breast cancer in correlation with ultrasound and mammography**

Anna Ćwierz, Braster. S. A., Poland
<table>
<thead>
<tr>
<th>Session Introduction</th>
</tr>
</thead>
<tbody>
<tr>
<td>**Session 2: Cancer</td>
</tr>
</tbody>
</table>
| **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 |
| **Title:** Radiologic implications of the cerebral perforating arteries microanatomy and supplying region  
**Slobodan Marinković,** Belgrade University, Serbia |
| **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 |
| **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 |
| **Title:** Analysis of Accident Characteristics of Nuclear Research Facilities at KAERI for Emergency Planning  
**Goanyup Lee,** Korea Atomic Energy Research Institute, Korea |
| **Title:** Survivin-targeted strategy for cancer treatment  
**Chongxi Ren,** Hebei Medical University, China |
| **Title:** The utility of ultrasound elastography in placenta  
**Tomoya Hasegawa,** Tokyo Medical University, Japan |
| **Networking and Refreshment break** |
| **Day 2: October 20, 2016** |
| **Keynote Forum** |
| **Title:** Immune modulating properties of NSC-70 (UKRAIN/NSC-631570)  
**Wassil Nowicky,** Ukrainian Anti-Cancer Institute, Austria |
| **Title:** The Dynamics of lung cancer staging: Key features of TNM 8th edition  
**Arvind Chaturvedi,** Rajiv Gandhi Cancer Institute & Research Centre, India |
| **Session Introduction** |
| **Session 3: Breast Cancer | X-ray | MRI | Cancer Detection | Radiologic Sciences** |
| **Title:** Liquid crystal contact thermography in breast cancer detection  
**Paweł Basta,** Braster, S. A., Poland |
| **Title:** How the combination of new x-ray techniques with new algorithms can support 3D imaging in Medicine  
**Alex Dommann,** Swiss Federal Laboratories for Materials Science and Technology, Switzerland |
| **Title:** Examining Grade Inflation and Considerations for Radiologic Sciences  
**Lynette Watts,** Midwestern State University, USA |
| **Title:** Assessment of the appropriateness of out-of-hours MRI spine imaging referrals for metastatic spinal cord compression  
**Melosa D’Souza,** Nuevo León Autonomous University, Mexico |
<table>
<thead>
<tr>
<th>Title: Sonographic Measurement Of Inferior Vena Cava as a Predictor of Hypovolemia In Children Undergoing Major Operation</th>
<th>Ahmed Ali Abdelhamed Aldaba, Tanta University, Egypt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title: Atorvastatin attenuate radiation-induced small intestine damage through downregulation of inflammation-related molecules</td>
<td>Ching-Hsueh Cheng, National Taiwan University Hospital, Taiwan</td>
</tr>
</tbody>
</table>

**Session Introduction**

**Session 4 : CT SCAN | Tomography | Tumors and Research | Types of Cancer | Radiation Oncology**

<table>
<thead>
<tr>
<th>Title: Role of CT in screening coronary artery disease</th>
<th>Shajeem Shahudeen, Vivid Diagnostic Centre, India</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title: The Clinical Trial Study of Microwave Thermal Ablation Robot</td>
<td>Hou Rui, The Central Hospital of Si Ping City, China</td>
</tr>
<tr>
<td>Title: Role of computed tomography in the preoperative diagnosis of clear cell renal carcinoma</td>
<td>Ameet Jesrani, Sindh Institute of Urology and Transplantation, Pakistan</td>
</tr>
<tr>
<td>Title: Spontaneous Intradural Cerebral Artery Dissection: Spectrum of Clinical Presentations and</td>
<td>Aminur Rahman, National Institute of Neurosciences and Hospital, Bangladesh</td>
</tr>
<tr>
<td>Title: PSV of hepatic artery in various tumours of liver</td>
<td>Muhammad Anwar, Muhammad Anwar AlBadar Medical centre, Pakistan</td>
</tr>
<tr>
<td>Title would be updated soon by speaker ..........</td>
<td>Binsheng Zhao, USA</td>
</tr>
<tr>
<td>Title would be updated soon..........</td>
<td>Hang Joon Jo, Mayo Clinics, USA</td>
</tr>
</tbody>
</table>

**Networking and Refreshment break**

<table>
<thead>
<tr>
<th>Poster Presentations by Students</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Poster Start</td>
<td>P1</td>
</tr>
</tbody>
</table>

**Panel Discussion**

- Award Ceremony
- Thanks Giving & Closing Ceremony

**Supporting Organizations**
Conference Highlights

- Cancer Cell Biology and Cancer Biomarkers
- Radiology Trends and Technology
- Cancer Therapies
- Ultrasound and Mammography
- Oncology and its Major Field
- Medical Imaging and Diagnosis
- Cancer Pharmacology
- Radiation Oncology
- Surgical Oncology
- Neuro-Radiology and Radiotherapy
- Anti-cancer delivery
- Imaging Technology, Methodology and Software
- Neuro-Oncology
- Novel Approaches to Cancer Therapeutics
- Oncology Nursing
- Breast Cancer and related Aspects
- Radiology and Nuclear Medicine
- Computer Assisted Tomography
- Molecular Imaging
- Advances in Cancer Imaging and Diagnosis

For detailed sessions, please visit: http://radiology.conferenceseries.com/
Submit your abstract online at: http://radiology.conferenceseries.com/abstract-submission.php
Register online: http://radiology.conferenceseries.com/registration.php
Organizing Committee Members of Radiology & Oncology conferences

Alex Dommann  Wassil Nowicky  Andrew Smith  Baosheng Li  Benedict B Benigno  Boguschaw Maciejewski

Cristian G chaussy  Farhood  Fatemeh Nasri  Gregory G Passmore  Hiroshi Osawa  Huiming Yu

Ibrahim karademir  Jacob Horsager  Jan S Lewin  Jiani Hu  Jim Burgess  Xiaoguang you

Luis Moreno Sanche  Mark G Benz  Marsha Haley  Michael Winterdahl  Mitchell S. Albert  Niccola Funel

Sang Y Lee  Radim Jancalek  Richard P Hill  Zoya Vinokur
Glimpses of Radiology & Oncology
Glimpses of Radiology & Oncology
Plan your Trip to New York, USA

- Brooklyn Botanic Garden
- Brooklyn Bridge
- Central Park
- Metropolitan Opera House
- Metropolitan Museum of Art
- Statue of Liberty
- St. Patrick's Cathedral
- Wall Street
- Central Park - New York City
International Conference on
Oncology Nursing, Cancer Care & Radiology and Imaging
September 19-20, 2016   Las Vegas, USA
**Registrations**

**Flamingo 2**

**Opening Ceremony**

**Keynote Forum**

**Introduction**

**Title:** The modern management of ovarian cancer  
*Benedict Benigno,* Ovarian Cancer Institute, USA

**Title:** Anti-cancer preparation Nsc 631570 and its efficacy in the treatment of children with various cancer diseases  
*Wassil Nowicky,* Nowicky Pharma & Ukrainian Anti-Cancer Institute, Austria

**Group Photo**

**Networking and Refreshment Break: @Foyer**

**Special Session/Workshop**

**Title:** Testing a W attenuator for removal of Tl/Tc dual-isotope cross-talk  
*Gregory G Passmore,* Augusta University, USA

**Sessions:**  
- Cancer-Basic and Applied Research  
- Surgical Oncology Nursing  
- Cancer Therapy & Treatment  
- Pediatric Oncology Nursing

**Session Chair:** *Wassil Nowicky,* Nowicky Pharma, Austria  
**Session Co-Chair:** *Benedict Benigno,* Ovarian Cancer Institute, USA

**Session Introduction**

**Title:** Evaluation, treatment and functional outcomes in patients with head and neck cancer  
*Jan S Lewin,* The University of Texas MD Anderson Cancer Center, USA

**Title:** Temozolomide resistance in glioblastoma multiforme and its application for drug development  
*Sang Y Lee,* The Pennsylvania State University College of Medicine, USA

**Title:** Peritoneal Malignancy and Heated Intra-peritoneal Chemotherapy  
*Suzanne Alves,* Basingstoke and North Hampshire Hospital, UK

**Lunch Break: @ Atrium**

**Title:** Hearing loss as a symptom of cancer treatment  
*Priscila Feliciano de Oliveira,* Sergipe Federal University, Brazil

**Special Session/Workshop**

**Title:** Leveraging deep learning to analyze and classify lung tumors and nodules from a chest computed tomography scan  
*Sanjit Kumar,* DiaScan Inc., USA

**Sessions:**  
- Medical Imaging  
- Radiology Trends and Technology  
- Ultrasound

**Session Chair:** *Alex Dommann,* Empa-Swiss Federal Laboratories for Materials Science and Technology, Switzerland  
**Session Co-Chair:** *Gregory G Passmore,* Augusta University, USA

**Session Introduction**

**Title:** Educational Challenges in Radiologic Technology  
*Zoya Vinokur,* New York City College of Technology, USA

**Title:** Comparison of 3-D ultrasound and magnetic resonance imaging for microwave ablation in the canine splenomegaly model  
*Lin Sheng,* Yuquan Hosiptal-Tsinghua University, China

**Title:** Transrectal Prostate Cancer Ablation by Robotic High-Intensity Focused Ultrasound (HIFU) at 3 MHz: 20 Years Clinical Experience  
*Christian G Chaussy,* University Regensburg, Germany
<table>
<thead>
<tr>
<th>Title: The power of MR phase: Technical developments and clinical applications of susceptibility weighted imaging and quantitative susceptibility mapping</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saifeng Liu, The MRI Institute for Biomedical Research, Canada</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title: New directions in X-ray imaging</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alex Dommann, Empa-Swiss Federal Laboratories for Materials Science and Technology Center for X-ray Analytics, Switzerland</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title: Lens exclusion in CT head examinations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mariyah Selmi, The Royal Oldham Hospital, UK</td>
</tr>
</tbody>
</table>

**Day 2  September 20, 2016**

**Flamingo 2**

**Keynote Forum**

**Title: Volumetric, molecular and image guidance for radiotherapy of cancer**

Bogusław Maciejewski, M Skłodowska Curie Memorial Institute, Poland

**Special Session/Workshop**

**Title: New x-ray imaging developments to characterize ceramic materials for dental applications**

Alex Dommann, Empa, Swiss Federal Laboratories for Materials Science and Technology, Switzerland

---

**Networking and Refreshment Break: @ Foyer**

**Sessions:**
- Clinical Oncology Nursing
- Breast Cancer Nursing
- Nursing Practitioner Education
- Anti-Cancer Vaccines/Drugs

**Session Chair:** Niccola Funel, University of Pisa, Italy

**Session Co-Chair:** Hiroshi Osawa, Edogawa Hospital, Japan

**Session Introduction**

**Title: Ovarian cancer genetics and targeted treatment**

Benedict Benigno, Ovarian Cancer Institute, USA

**Title: Attention of cancer care for totally implantable venous-access ports associate complications the latest 6 years analysis of 400 cancer chemotherapy patients**

Hiroshi Osawa, Edogawa Hospital, Japan

**Title: Use of Eltrombopag in children with immune thrombocytopenia**

Katie J. Atkinson, Weill Cornell Medicine, USA

**Title: Different uptake of Ukraine can explain the selective effect against pancreatic adenocarcinoma cell cultures in vitro**

Niccola Funel, University of Pisa, Italy

**Title: Effect deep breathing technique on anxiety, pain and vital signs in patients undergoing bone marrow aspiration- A randomized clinical trial**

Seyedeh Esmaf Hosseini, Royan Institute for Stem Cell Biology and Technology, Iran

**Title: Can extension actions in oncology treatment improve quality of life?**

Priscila Feliciano de Oliveira, Sergipe Federal University, Brazil

**Lunch Break: @ Atrium**

**Sessions:**
- Breast Radiography and Mammography
- Industrial Forum: Radiology
- Advances in Cancer Detection

**Session Chair:** Bogusław Maciejewski, M Skłodowska Curie Memorial Institute, Poland

**Session Co-Chair:** Himadri Sikhor Das, Matrix, India

**Session Introduction**

**Title: Breast diagnosis and pathology: The consultant mammographer’s view**

Dawn McDonald, James Paget Hospital, UK

**Title: Role of computed tomography in congenital heart disease**

Shajeem Shahudeen, Vivid Diagnostic Centre, India

**Title: Imaging overview of ocular & orbital tumors**

Himadri Sikhor Das, Matrix, India

**Title: Breast density and influencing factors**

Dawn McDonald, James Paget Hospital, UK

---

**Networking and Refreshment Break: @ Foyer**
Poster Presentations

P 101
Title: The effects of education on compassion fatigue in oncology nurses
Ina L Wilson, Valparaiso University School of Nursing, USA

P 102
Title: Cancer nurses logistics and workflow routines reduces time spent in hospital for patient
Siri B Talseth, More og Romsdal Hospital Trust, Norway

P 103
Title: Smartphones, tablets and mobile applications for radiology: an update
András Székely, Kenezy Gyula Hospital, Hungary

P 104
Title: Smoking status after a cancer diagnosis and long-term survival among newly diagnosed head and neck cancer patients
Seung Hee Choi, Michigan State University College of Nursing, USA

P 105
Title: Use of integrative and complementary practices in patients with solid tumors submitted to adjuvant pharmacological anti-neoplastic therapy
Toledo P C, Hospital do Coracao, Brazil

Panel Discussion
Award Ceremony