ADDITIONAL STORY IDEAS
RSNA 103rd SCIENTIFIC ASSEMBLY AND ANNUAL MEETING

In addition to the presentations described in RSNA news releases, the following presentations have been identified as particularly newsworthy. Times, locations and abstracts for the presentations can be found in the online program at http://rsna2017.rsna.org/program/.

FEATURED STUDIES

BREAST

Tues. Nov. 28, #SSJ02-03, Optoacoustic Imaging of the Breast: Down-classification and Up-classification of Suspicious Breast Masses, Gisela d. Menezes, B.Arch., Utrecht, Netherlands

Wed. Nov. 29, #SSK01-06, Use of Artificial Intelligence to Reduce Breast Biopsies, Alyssa T. Watanabe, M.D., Manhattan Beach, Calif.

EMERGENCY RADIOLOGY
Wed. Nov. 29, #ER227-SD-WEA3, NYC Bicycle Trauma: Historical Review and Analysis of Trends, Kishore K. Chundru, M.D., New York, N.Y.

MUSCULOSKELETAL
Tues. Nov. 28, #SSJ16-04, Type 2 Diabetes Patients Show Accelerated Cartilage Matrix Degeneration Compared to Age, Gender and BMI-matched Diabetes Free Controls: Data from the Osteoarthritis Initiative, Jan Neumann, M.D., San Francisco, Calif.

NEURORADIOLOGY

Fri. Dec. 1, #SST08-03, Static and Dynamic Evaluation with MRI of Larynx and Oro-Pharangeal Cavity in Professional Opera Singers, Marco Di Girolamo, M.D., Rome, Italy

Mon. Nov. 27, #NR345-SD-MOA4, Web Treatment for Small Ruptured Intracranial Aneurysms, Sanne van Rooij, M.Sc., M.D., Alkmaar, Netherlands

Mon. Nov. 27, #SSE17-01, Evaluation Changes of Cerebral Iron Deposition in Patients with Alzheimer’s Disease and Mild Cognitive Impairment Using SWI Phase Data, Xiangzhu Zeng, M.D., Beijing, China

Tues. Nov. 28, #RC305-02, Prediction of IV Thrombolysis Effect Using CT Perfusion-Post-Processed Detection of Vessel Occlusions, Wolfgang G. Kunz, M.D., Munich, Germany
Tues. Nov. 28, #NR366-SD-TUB4, *Resting State Functional Connectivity of the Language Network in Young Adults with Multiple Sclerosis*, Andrew LaBella, B.Eng., Stony Brook, N.Y.


**PEDIATRIC**

Mon. Nov. 27, #RC213-04, *Well-Founded Practice or Personal Preference? A Comparison of Techniques for Measuring Ulnar Variance in Children*, Laura S. Kox, M.D., Amsterdam, Netherlands

**OTHER HIGHLIGHTS**

**BREAST**


**CARDIAC**

Tues. Nov. 28, #SSJ04-03, *Sexual Dimorphism in the Association between Coronary Plaque Burden and Coronary Wall Thickness in Asymptomatic Coronary Artery Disease*, Khaled Z. Abd-Elmoniem, Ph.D., Bethesda, Md.

Fri. Dec. 1, #SST02-07, *Lower Annual Cardiac Events in Diabetics with a Normal Exercise GMPI and a Functional Capacity >=7 METS on Treadmill*, Maseeh U. Zaman, M.B.B.S., Karachi, Pakistan

**EMERGENCY RADIOLOGY**

Mon. Nov. 27, #ER211-SD-MOA5, *Incidence of Pulmonary Hypertension in Blast Injury Patients*, Dean E. Baird, M.D., Bethesda, Md.

Mon. Nov. 27, #ER214-SD-MOB3, *Radiological Identification of Decedents by Means of Image Fusion*, Dominic Gascho, Zurich, Switzerland

Mon. Nov. 27, #SSE06-02, *Role of CT in the Personal Identification of Cadavers in Mass Disaster: Our Experience in Shipwrecked Migrants*, Federica Vernuccio, M.D., Palermo, Italy

Tues. Nov. 28, #RC308-12, Using Social Media as a Platform to Provide Humanitarian Tele-Radiology Services to Areas Under Siege, Abdulrahman Masrani, M.D., Ballwin, Mo.

**HEALTH SERVICES, POLICY AND RESEARCH**

Thurs. Nov. 30, #HP237-SD-THA2, Systematic Screening for Environmental and Behavioral Determinants Identifies Factors Detrimental to Skeletal Health, Ling Oei, M.D., M.A., Rotterdam, Netherlands

**PEDIATRIC**

Sun. Nov. 26, #PD205-SD-SUB1, The Comparison of 3D Fetal Images Obtained by Ultrasound and Magnetic Resonance Imaging in the Third Trimester, Heron Werner, M.D., and Bianca Guedes Ribeiro, M.D., Rio de Janeiro, Brazil

Mon. Nov. 27, #PD211-SD-MOA2, Initial Clinical Evaluation of Stationary Digital Chest Tomosynthesis in Patients with Cystic Fibrosis, Elias T. Gunnell, M.S., B.S., Chapel Hill, N.C.

Wed. Nov. 29, #PD237-SD-SUB4, Abnormal Thalamocortical Functional Connectivity During Nonrapid Eye Movement Sleep in Children Suffer from Primary Nocturnal Enuresis, Bing Yu, M.D., Shenyang, China

Wed. Nov. 29, #PD238-SD-SUB4, Abnormal Neurite Orientation Dispersion and Density of White Matter in Children Suffer from Primary Nocturnal Enuresis, Bing Yu, M.D., Shenyang, China

**PHYSICS**

Tues. Nov. 28, #SSG14-02, Optimized Technique for Reducing Breast Compression in Digital Breast Tomosynthesis, David A. Scaduto, Ph.D., Stony Brook, N.Y.

Wed. Nov. 29, #SSM20-01, Hyperpolarized Water as an Alternative MRI Contrast Agent, Sebastian Fischer, M.D., Frankfurt, Germany

**NEURORADIOLOGY**

Mon. Nov. 27, #RC205-11, Deep Learning for Gender Differentiation, Felipe C. Kitamura, M.D., M.Sc., Sao Paulo, Brazil

Mon. Nov. 27, #SSC11-01, Impact of Glycemic Control and Cardiovascular Disease Measures on Hippocampal Functional Connectivity in African Americans with Type 2 Diabetes: A Resting State fMRI Study, Albert Montillo, Ph.D., Dallas, Texas

Mon. Nov. 27, #SSC11-02, Functional MRI Neuroimaging Study of Earnings Management Decision by Business Managers, Eslam Y. Youssef, M.D., Toledo, Ohio

Tues. Nov. 28, #NR365-SD-TUB3, Association Between Local Fat Depots Assessed by Whole-Body MR Imaging and Gray Matter Brain Volumes, Ebba Beller, Munich, Germany

Tues. Nov. 28, #NR358-SD-TUA3, Detection of Skull Fractures on Curved Maximum Intensity Skull Projections by Means of Deep-Learning, Jakob Heimer, M.D., Zurich, Switzerland
Wed. Nov. 29, #NR373-SD-WEA4, Enlarged Perivascular Spaces of Subjects with Silent Lacunar Infarction from a Nationwide Longitudinal Study of Ageing, Anne R. Buckley, M.D., Dublin, Ireland

Thurs. Nov. 30, #SSQ16-05, Effects of Mentally Stimulating Activities Training On Resting-State Network Functional Connectivity in Amnestic Mild Cognitive Impairment: A Pilot Controlled Trial, Wenchao Cai, B.M.B.S, Ph.D., Fuzhou, China

VASCULAR/INTERVENTIONAL
Mon. Nov. 27, # RC214-13, Could We Defrost a Shoulder? Arterial Embolization as a New Treatment in Adhesive Capsulitis, Ana Maria Fernandez Martinez, M.D., Leon, Spain