ADDITIONAL STORY IDEAS
RSNA 102nd SCIENTIFIC ASSEMBLY AND ANNUAL MEETING

In addition to the presentations described in RSNA news releases, the following presentations have been identified as particularly newsworthy. These stories are embargoed for release at the time of their presentations. Times, locations and abstracts for the presentations can be found in the online program at http://rsna2016.rsna.org/program/.

FEATURED STUDIES

CARDIAC

HEALTH SERVICES, POLICY AND RESEARCH


INFORMATICS

MUSCULOSKELETAL
Tues. Nov. 29, #MK314-SD-TUA1, Association of Weight Change with Progression of Meniscal Degeneration over 48 Months: Data from the Osteoarthritis Initiative, Julio B. Guimaraes, M.D., San Francisco, Calif.

NEURORADIOLOGY
Mon. Nov. 28, #SSE17-04, Realtime-fMRI Neurofeedback in Tobacco Dependent Patients: Effect on Long-term Smoking Cessation, Marco Paolini, M.D., Munich, Germany

Wed. Nov. 30, #RC505-09, Complex Segmentation and Onsite 3-D Printing of Severe Scoliotic Spine for Pre-Surgical Planning and Intra-Operative Visualization, Javin Schefflein, M.D., New York, N.Y.

Fri. Dec. 2, #SST08-08, Endogenous and Non-radiative Imaging Marker of Neuroinflammation Accurately Reflects Disease Progression in Alzheimer Disease, Qing Wang, Ph.D., St. Louis, Mo.
PEDiATRIc

OTHER HIGHLIGHTS

BREAST

Mon. Nov. 28, #RC215-08, High Breast Compression in Mammography may Reduce Sensitivity, Nico Karssemeijer, Ph.D., Nijmegen, Netherlands

CHEST
Mon. Nov. 28, #CA214-SD-MOA5, Characterization of Left Ventricular Remodeling in Professional Soccer Players: Can We Prevent Sudden Cardiac Death Using CMR? Enver G. Tahir, M.D., Hamburg, Germany

Mon. Nov. 28, #SSE05-01, CT-Based Models for Prediction of Chronic Obstructed Pulmonary Disease and Smoking-related Morbidity in Cigarette Smokers, Jean-Paul Charbonnier, M.Sc., Nijmegen, Netherlands

Wed. Nov. 30, #SSM03-06, Prevalence of Coronary Artery Disease (CAD) in Premenopausal Women Presenting with Acute Chest Pain Diagnosed by Coronary CT Angiography, Krystal D. Airola, M.D., Stony Brook, N.Y.

GASTROINTESTINAL
Tues. Nov. 29, #SSJ08-05, Initial Experience Using a Telerobotic Ultrasound System to Perform Adult Abdominal Examinations, Scott J. Adams, Saskatoon, Saskatchewan, Canada

Tues. Nov. 29, #RC309-11, Metabolic Effects Resulting from Changes of Liver Volume, Intrahepatic Fat and Body Weight in the Course of a Lifestyle Interventional Study, Malte N. Bongers, M.D., Tuebingen, Germany

Thurs. Dec. 1, #SSQ06-02, Body Composition Profiling using MRI – Normative Data for Subjects with Diabetes Extracted from the UK Biobank Imaging Cohort, Olof Dahlqvist Leinhard, Ph.D., Linkoping, Sweden

HEALTH SERVICES, POLICY AND RESEARCH
Mon. Nov. 28, #HP215-SD-MOB5, Tuberculosis Screening in Asylum Seekers during Germany’s Migrant Crisis: A Single Center Experience, Michael Kostrzewa, M.D., Mannheim, Germany

Thurs. Dec. 1, #HP241-SD-THB3, Virtual Exploration of Egyptian Mummies Using 256-Slice and Spectral CT: Preliminary Experience, Etienne Danse, M.D., Ph.D., Brussels, Belgium
INFORMATICS

Wed. Nov. 30, #SSM12-04, Collaborative Robotic Ultrasound: Towards Clinical Application, Benjamin Frisch, Ph.D., Munich, Germany

MOLECULAR IMAGING

MUSCULOSKELETAL
Mon. Nov. 28, #SSE14-05, Evaluation of the Effectiveness of a Simplified CT-Guided Infiltration of the Greater Occipital Nerve in the Treatment of Refractory Cranion-Facial Pain Syndromes Other than Occipital Neuralgia in 52 Patients, Adrian I. Kastler, M.D., M.Sc., Grenoble, France


NEURORADIOLOGY
Sun. Nov. 27, #NR343-SD-SUA3, Hippocampal Calcification on Brain CT, Prevalence and Risk Factors in a Stroke Population, Remko Kockelkoren, M.D., Utrecht, Netherlands

Mon. Nov. 28, #SSE17-03, Associations Between Whole Brain Network Connectivity and Cognitive Function in African Americans with Type 2 Diabetes Mellitus: A Resting-state Functional MRI Graph Theoretical Analysis, Daniel K. Cook, M.D., Winston-Salem, N.C.

Mon. Nov. 28, #SSE19-03, Selective Ablative Thalamotomy of Ventral Intermediate Nucleus Using High Intensity Focused Ultrasound (HIFU) MRI-Guided in Patients with Essential Tremor, Esther de Luis, M.D., Mostoles, Spain

Tues. Nov. 29, #SSJ19-06, Soccer Heading and Diffusion Tensor Imaging (DTI): The Effects of Subconcussive Head Injury on White Matter Microstructure, Sara B. Rosenbaum, M.D., Bronx, N.Y.

Tues. Nov. 29, #NR382-SD-TUB6, Functional MRI and Diffusion Tensor Imaging for Young Athletes’ Sport-related Concussion: A Pilot Study, Wen-Ching Liu, Ph.D., Peoria, Ill.

PEDIATRIC
Sun. Nov. 27, #RC113-06, Maternal-Fetal Attachment in Blind Women Using Physical Model from Three-dimensional Ultrasound and Magnetic Resonance Scan Data: Six Serious Cases, Heron Werner Jr., M.D., Ph.D., Rio De Janeiro, Brazil

**VASCULAR/INTERVENTIONAL**


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