Education Exhibit Awards Winners

Magna Cum Laude				
BR179-ED-MOB8	How to Best Utilize T2-weighted MR Images of the Breast: Diagnostic Algorithm of T2-high SI Area Based on Location, Enhancement Pattern, and ADC Value 大西奈都子 (京都大学) ほか			
CH112-ED-X	Dynamic Chest Radiography Using Flat Panel Detector System : Technique and Applications 山田祥岳 (Harvard Medical School/慶應義塾大学) ほか			
GI 227-ED-X	Diseases of the Peribiliary Gland 松原崇史 (金沢大学) ほか			
UR106-ED-X	Beyond Kidney: Imaging for Systemic Diseases affecting the Kidney. Where the Kidney Meets the Others? 田中高志 (岡山大学) ほか			

Cum Laude			
CH 102-ED-X	Thoracic Complications of Precision Cancer Therapies: A Practical Guide for Radiologists in the New Era of Cancer Care 西野水季 (Dana-Farber Cancer Institute, Harvard Medical School) ほか		
HP 137-ED-X	From CTDIvol and DLP to SSDE and ICRP 103 : CT Radiation Dose Measurement and Reporting Simplified スターキー・ジェイ (聖路加国際病院) ほか		
NR100-ED-X	Gateway to the Mandible: Evaluation of the Mandibular Invasion by Squamous Cell Carcinoma Based on its Patterns and Mechanism 関合浩太郎 (国立がん研究センター東病院) ほか		
OB167-ED-WEB2	Algorithmic Approach to Evaluation of Sonographically Indeterminate Adnexal Masses Using Multi-Parametric MRI 舌野富貴 (Memorial Sloan Kettering Cancer Center) ほか		

Certificate of Merit				
BR192-ED-TUA9	Enhancing Foci on Dynamic Breast MRI : What Should be our Diagnostic Strategy? 後藤眞理子 (京都府立医科大学) ほか	≆ 53P		
BR208-ED-X	Mammographic-Sonographic and Breast MR Imaging-Sonographic Correlation : Pearls and Pitfal 植松孝悦 (静岡がんセンター)	lls 54P		
CA 127-ED-X	Myocardial strain imaging by cardiac magnetic resonance : techniques and clinical applications 尾田済太郎 (熊本大学) ほか	ℱ54P		
CH140-ED-X	Smoking Related Interstitial Lung Disease: A Puzzling Problem in Interstitial Pneumonias 岩澤多恵 (神奈川県立循環器呼吸器病センター) ほか	ℱ55P		
CH143-ED-X	Fundamentals of Dynamic Chest Radiography: Low-cost and High Performance Functional Imag 田中利恵 (金沢大学) ほか	ging • 56P		



CH160-ED-X	Uncommon Complications of Aortic Dissection and Its Related Diseases : A Pictorial Review 末吉英純 (長崎大学病院) ほか	☞ 56P
CH221-ED-X	Interstitial Pneumonia with Autoimmune features (IPAF): A New Concept Which Radiologists Should Know 武下 剛 (佐賀大学) ほか	☞ 57P
CH229-ED-SUA7	Double Ring Enhancement in the Aortic Wall : Imaging Appearances and Differential Diagnosi 坂本一郎 (長崎大学) ほか	
CH230-ED-X	Pleuroparenchymal Fibroelastosis : Variations in Imaging and Etiologies 江頭玲子 (佐賀大学) ほか	☞ 57P
ER131-ED-X	Detection and Management of FISHBONE Ingestion 嵩原章太 (琉球大学) ほか	☞ 58P
ER 173-ED-X	Thinking Outside the Myocardium: Imaging Review of Non-cardiac, Non-traumatic Causes of Acute Chest Pain 土屋純一 (聖路加国際病院) ほか	☞ 58P
GI 100-ED-X	What Radiologist should Note about Molecular Targeting Therapy: Special Focused on Sorafenib Administration for Advanced HCC 奥村健一朗 (金沢大学) ほか	☞ 59P
GI 259-ED-X	Early Detection of Intrahepatic Cholangiocarcinoma 濱岡麻未(金沢大学)ほか	<i>☞</i> 59P
MK 171-ED-X	Understanding MRI of Cartilage Repair-A Focus on Clinical Relevance 林 大地 (ボストン大学) ほか	☞ 60P
MS124-ED-X	Hematopoietic tumors in daily plactice: a practical approach to hematopoietic tumors 宮沢 亮 (聖路加国際病院) ほか	☞ 61 P
MS130-ED-X	Eosinophil-associated Diseases : A Review 長田周治 (久留米大学) ほか	☞ 61 P
NM 116-ED-X	A Pitfall of 11C-methionine PET/CT in the Benign Brain Diseases : What the Radiologist Shou中島怜子 (東京女子医科大学病院) ほか	ld Know
NR 002-EB-X	3D Double Inversion Recovery Imaging: Clinical Applications and Usefulness in a Wide Spectrum of Central Nervous System Diseases 海野真記 (三重大学) ほか	
NR021-EB-MOA	Overview of Synthetic MRI : Basic, Clinical Applications, and Limitations Christina Andica (順天堂大学医学部附属順天堂医院) ほか	☞ 62P
NR107-ED-X	Dual Energy Computed Tomography of the Head 鳴戸規人/野口 京 (富山大学)	☞ 63P
NR136-ED-MOA9	White-matter-attenuated Inversion Recovery (WAIR): A New Sequence for Evaluating Various Neurologic Diseases 対馬義人 (群馬大学) ほか	☞ 63P
NR 183-ED-X	Bright Lesions on Diffusion-weighted MR Images: From the Recognition of Lesions to a Specific Diagnosis 國松 聡 (東京大学) ほか	☞ 64P
NR214-ED-X	Rapid kVp Switching Dual-energy CT Angiography for Evaluating Carotid Artery Stenosis 篠原祐樹 (鳥取大学) ほか	☞ 64P



NR 262-ED-X	Exploring the implications of HPV and HIV for head and neck cancers and diagnostic imaging challenges 久野博文 (ボストン大学) ほか	☞ 65P
OB 152-ED-X	Multimodality Imaging in Secondary Postpartum Hemorrhage: Retained Products of Conception and Related Conditions 伊良波裕子(琉球大学) ほか	☞ 66 P
PH002-EB-X	Universal Calibration Curve for a Small-type OSL Dosimeter to be Used for Direct Dose Measu of Direct, Scattered and Penetrating X-rays in the Diagnostic Region 竹上和希(山口大学医学部附属病院)ほか	rements
PH106-ED-X	Need for Speed : A Beginner's Guide of Compressed Sensing for Radiologists 山本貴之(京都大学)ほか	☞ 67P
PH107-ED-X	Can Size-Specific Dose Estimates (SSDE) be regarded as the preferred dose index for the detectability in lung cancer CT screening? 村松禎久 (国立がん研究センター東病院) ほか	☞ 67P
PH111-ED-X	Current and Novel Techniques for Metal Artifact Reduction in Computed Tomography: A Practical Guide for Clinicians 桂 正樹 (東京大学) ほか	
RO 106-ED-X	Pathology and Images of Radiation-Induced Hepatitis 高松繁行 (金沢大学) ほか	☞ 68P
UR146-ED-X	Congenital Cystic Lesions of the Genital Tract and Urethra: Embryologic and Anatomic Considerations, Differential Diagnosis 髙橋 哲 (神戸大学) ほか	
UR162-ED-X	State-of-the-art High-resolution Ultrasonography of Acute Scrotum 丸上永晃 (奈良県立医科大学) ほか	æ69P
VI120-ED-X	The Creation and Utilization of 3 D Printed Models for Endovascular Embolization of Visceral Aneurysms 柴田英介 (東京大学) ほか	
VI133-ED-X	Evaluation of Peripheral Arterial Diseases Using Ultra High-Resolution CT 田中良一 (岩手医科大学) ほか	☞69P
VI137-ED-X	The collateral pathway to the Adamkiewicz artery visualized in computed tomography angiogra 西井達矢 (神戸大学) ほか	phy 70P
VI138-ED-X	Embolization of arteriovenous malformations: Treatment strategies and adjunctive techniques to improve results and reduce complications 石丸英樹 (長崎大学) ほか	☞ 70P
VI158-ED-WEA8	Venous Sampling of Thyroid and Internal Jugular Veins in the Case of Hyperparathyroidism: How to Proceed an Examination and to Interpret the Results 山田隆之(聖マリアンナ医科大学横浜市西部病院)ほか	☞71P
VI 178-ED-X	Technique of Percutaneous Direct Needle Puncture of Calcified Plaque (PIERCE Technique) in Superficial Femoral and Tibial Arteries 佐藤友保 (土谷総合病院) / 市橋成夫氏 (奈良県立医科大学)	n ☞71P