

● Magna Cum Laude ●

NR327-ED-SUA10	Navigation map for head and neck cancer : Anatomical routes of tumor spread at the crossroads of the neck 久野博文 (国立がん研究センター東病院) ほか	🔗 42P
UR154-ED-X	There is No 3 Physiological Narrowings in the Upper Urinary Tract : A Cutting-Edge Concept of the Retroperitoneal Anatomy Around the Ureter 堀内沙矢 (聖路加国際病院 / 東京医科歯科大学) ほか	🔗 42P

● Cum Laude ●

IN140-ED-SUB6	Artificial Intelligence-Driven Imaging for Ultra-Fast MRI : Cutting-Edge Technology and Clinical Application 梅原健輔 (国立研究開発法人量子科学技術研究開発機構量子医学・医療部門QST病院 / 放射線医学総合研究所) ほか	🔗 43P
GI312-ED-WEA16	Extranodal Extension Grading Atlas to Decide the Multimodal Treatment Strategy for Esophageal Squamous Cell Carcinoma 岡田尚也 (手稲溪仁会病院) ほか	🔗 44P
MK113-ED-X	The Art of Radiology : Can You Diagnose Aunt Minnie in Skeletal Dysplasias? 半田淳比古 (アイオワ大学附属病院) ほか	
NM101-ED-X	Radionuclide Imaging of Cardiac Amyloidosis and Sarcoidosis : Demonstration of SPECT and PET Images Using Various Radiotracers 堀田昌利 (国立国際医療研究センター病院) ほか	🔗 44P
NR183-ED-X	Usual and Unusual MR Imaging Findings of Wernicke's Encephalopathy 太田義明 (京都府立医科大学 (現・ミシガン大学)) ほか	🔗 45P
NR194-ED-X	Salivary gland cancers : Radiological features with histological correlation 久保優子 (国立がん研究センター中央病院) ほか	🔗 45P
VI104-ED-X	Subtraction CT Angiography of Peripheral Artery with Orbital Synchronized Helical Scanning Using Characteristic of Organ-Based Tube Current Modulation 稲田 智 (県立広島病院) ほか	🔗 46P

● Certificate of Merit ●

MS220-ED-SUA1	Side Effects of Molecular Targeted Drugs and Immune Checkpoint Inhibitors in the Era of Precision Medicine : What Should Radiologists Know? 黒川真理子 (東京都立駒込病院) ほか	🔗 46P
NR340-ED-MOB11	Recognizing Radiation-Induced Changes in the Central Nervous System : Where and What to Look For 桂 正樹 (東京大学) ほか	
NM135-ED-WEA6	"Virtual Planar Image" Reconstructed from SPECT Data : How to Process and Its Clinical Feasibility 井元 晃 (国立循環器病研究センター) ほか	🔗 47P
AI020-EB-X	Generative Adversarial Networks Showcase : Their Mechanisms and Radiological Applications 小田昌宏 (名古屋大学) ほか	🔗 48P
AI118-ED-X	Development of Accuracy Guarantee System using Deep Learning in Radiography 渡部晴之 (群馬県立県民健康科学大学) ほか	🔗 48P
GI100-ED-X	Imaging of Hepatocellular Carcinoma Treated by Proton Beam Therapy : What Radiologists Should Know 高橋宏彰 (メイヨークリニック) ほか	🔗 49P
GI109-ED-X	Spectrum of CT Findings in Amebic Colitis 田中絵里子 (昭和大学藤が丘病院) ほか	

GI 155-ED-X	How to interpret magnetic resonance imaging for acute gastrointestinal lesions : Correlation with pathophysiology 井上明星 (独立行政法人国立病院機構東近江総合医療センター / 滋賀医科大学) ほか	49P
GI 160-ED-X	Morphometric Changes and Imaging Findings of Diffuse Liver Disease in Relation to Intrahepatic Hemodynamics 尾崎公美 (福井大学) ほか	50P
GI 161-ED-X	Pearls and Pitfalls of Imaging Features of Pancreatic Cystic Lesions : A Case-Based Approach 尾崎公美 (福井大学) ほか	50P
GI 181-ED-X	Multimodality Imaging of Abdominal Neoplasms with Tumor Thrombus : What Radiologists Should Know 南口貴世介 (奈良県立医科大学) ほか	51P
GI211-ED-X	Artificial Intelligence for Early Detection of Pancreatic Cancer : Preliminary Observations and Challenges 河本里美 (Johns Hopkins University/The Russel H. Morgan Department of Radiology and Radiological Science) ほか	52P
IN 125-ED-X	Real-time Skull Radiographic Simulator Based on Optical Tracking System for the Education and Training of Less-experienced Radiology Personnel Yongsu Yoon (九州大学) ほか	52P
MK 135-ED-X	CT Imaging of the Tendon with Model-based Iterative Reconstruction : Can it be Completely Visualized? 丸野達也 (済生会熊本病院) ほか	53P
MS 133-ED-X	Can superior visualization CT-Angiography replace and overwhelm conventional angiography? : The preoperative assessment of endovascular treatment with quarter millimeter isotropic data sets 鷲塚冬記 (東邦大学医療センター大森病院) ほか	54P
MS 161-ED-X	Diagnosis of Fevers of Unknown Origin (FUO) Based on Guidelines : What Radiologists Should Know 米今知佐 (奈良県立医科大学) ほか	54P
NM 120-ED-X	FDG PET/CT Findings of Hepatic Tumor and Tumor-like Lesions Based on Molecule Background 尾崎公美 (福井大学) ほか	50P
NR 136-ED-X	Temporal bone imaging : Great advantages of ultra-HRCT 山城恒雄 (琉球大学) ほか	55P
NR 160-ED-X	Head and Neck Imaging Manifestations of Granulomatosis with Polyangiitis 菊地智博 (自治医科大学) ほか	
NR 199-ED-X	Gadolinium Deposition in the Brain and Glymphatic System 田岡俊昭 (名古屋大学) ほか	55P
NR201-ED-X	Beware the Trunk Abnormalities Associated with the Characteristical Head and Neck Lesions 栗原宜子 (町田市民病院) ほか	
NR232-ED-X	Fractional anisotropy value may predict the long-term treatment effectiveness after thalamotomy for essential tremor : How we measure 堀 大樹 (新百合ヶ丘総合病院) ほか	56P
NR239-ED-X	Imaging of Teeth Abnormalities : How Radiologists Can Contribute 伊東浩太郎 (日本大学松戸歯学部 / ポストン大学) ほか	57P
NR292-ED-X	Non-Primary Head and Neck Lesions : Imaging Feature of Metastasis to Head and Neck and Differential Diagnosis 内匠浩二 (鹿児島大学病院 / ポストン大学) ほか	57P
OB 107-ED-X	Teratoma : Various Manifestations and Complications 齋田 司 (筑波大学) ほか	58P
PD 103-ED-X	Stop the recurrence! Predisposing conditions of bacterial meningitis in pediatric population : What radiologists need to know 益岡壮太 [国立成育医療研究センター (現・日立総合病院)] ほか	58P
PH007-EB-X	Photon counting technique: How to analyze a novel quantitative image? 紀本夏実 (金沢大学) ほか	59P