CyPos

Neuroradiology

REP001 Demystifying the Brachial Plexus MRI: Simple Tips to Improve Reading Confidence
Singapore General Hosp.　　Jeffrey Fong

REP002 Early Biomarkers for the Progress from Subjective Cognitive Decline to Alzheimer's Disease
Dept. of Radiology, Honghe Hani and Yi Autonomous Prefecture third People's Hosp.　　Xingxing Zhu

Head and Neck

REP003 Regenerating Congenital Head and Neck Mass in a Child
Dr. Jose N. Rodriguez Memorial Hosp. And Sanitarium　　Mica Ela T Gomez

REP004 Explore the Advantage of Deep Learning Reconstruction in Low Temporal Bone CT
Dept. of Radiology, Peking Union Medical College Hosp.　　Tianjiao Wang

REP005 Comparison of Helical and Volume Scan Mode with Same Radiation Dose in Head CTA: A Phantom Study with Clinical Patients
Dept. of Radiology, People's Hosp. Affiliated to Shandong First Medical Univ.　　Min Zhang

REP006 Research on the Application of CE-Boost Technology in Head and Neck CTA Imaging.
JiNan City People's Hosp.　　Na Na Ai

REP007 Diffusion Tensor Imaging in Preoperative and Postoperative Structural Changes of the Visual Pathway in Patients with Pituitary Tumors　　Yunnan Univ. Radiology Dept.　　Yawen Wang

REP008 Case Report: A Case of Retinoblastoma in Adult　　Dept. of Radiology ,Univ. of Yunnan　　Ting Lang

Chest

REP009 Radiological Patterns of Viral Pneumonia: Approach and Review for Novices.
Dept. of Radiology, Virgen del Rocio Univ. Hosp.　　Francisco Esteban Dianderas Gutierrez

REP010 Diagnostic Value of Dual-input Computed Tomography Perfusion Parameters on Evaluating the Early Efficacy of Targeted Therapy for Lung Cancer.
First College of Clinical Medical Science, China Three Gorges Univ.　　Boning Liu

REP011 Evaluation Value of Modified Left Atrial CTA before Left Atrial Appendage Occlusion Surgery
Dept. of Imaging, Chest Hosp. Affiliated to Shanghai Jiao Tong Univ. (China)　　Jun Xing

REP012 Study of 320-Row CT Dual-Energy CT in Bone Marrow Attenuation and Bone Metastasis after Chemotherapy for Lung Cancer
Dept. of Radiology, Yichang Central Hosp., Yichang City, Hubei Province　　Yuanhao Wang

REP013 Clinical Application of Four-Dimensional CT Respiratory Imaging in the Diagnosis of Tracheomalacia
Dept. of Radiology, Central People's Hosp. of Yichang, Hubei Province　　Qianying He

REP014 Application of Deep Learning in Interstitial Lung Disease in Prone Position CT Scanning
Dept. of Radiology, Peking Union Medical College Hosp., Chinese Academy of Medical Sciences　　Ruijie Zhao

REP015 Quantification of Lung Iodine Mapping Images with Subtraction CT: Assessment of the Severity of Acute Pulmonary Thromboembolism
Dept. of Radiology, Beijing Hosp., National Center of Gerontology, Institute of Geriatric Medicine, Chinese Academy of Medical Sciences, Beijing, China.　　Liu Xiaotong

REP016 Value of Chest Ultra-Low-Dose CT with Deep Learning Reconstruction for Lung Nodule Detectability and Measurement Accuracy　　Dept. of Radiology, Peking Union Medical College Hosp.　　Jinhua Wang

REP017 HRCT Visual Scores and Quantitative Analysis of Pulmonary Langerhans Cell Histiocytosis in Adults and Correlation with Pulmonary Function
Dept. of Radiology, Peking Union Medical College Hosp.　　Jinhua Wang

REP018 Detecting Solid Pulmonary Nodules with 3D Ultrashort Echo Time Sequences at 1.5T MRI
Dept. of Radiology, The First Affiliated Hosp. of Guangxi Medical Univ.　　Hongqu Wei

REP019 Association of Chest X-Ray Findings of Covid-19 and Vaccination Status among Adult Patients in a COVID-19 Referral Hospital
Dr. Jose N. Rodriguez Memorial Hosp. and Sanitarium　　Lendyll Mangaba

REP020 The Total Cross Sectional Area of Small Pulmonary Vessels in COPD: Impact of Volume Coverage on Quantitative Analysis　　Dept. of Radiology, China-Japan Friendhsip Hosp.　　Yanyan Xu

Cardiovascular

REP021 situs Ambiguous with Right Atrial Isomerism in a Three Years Old Boy
Dept. of Radiology, Univ. of Hasanuddin　　Fidella Sutjahjo

学術プログラム

REP022　Utilizing Deep Learning-Based CT-Fractional Flow Reserve on Coronary Artery Disease Diagnosis and Treatment: 1-Year Clinical Application
　　　　　Dept. of Cardiology, Beijing Anzhen Hosp., Capital Medical Univ., 100029, Beijing, China　　Ziyu An

REP023　Application and Value of VHP Technology in "One-Stop" CTA Scanning of Carotid and Coronary Arteries
　　　　　Dept. of Imaging, Chest Hosp. Affiliated to Shanghai Jiao Tong Univ.　　Jun Xing

Hepatobiliary and Pancreas

REP024　Investigating the Improvement of Image Quality in Portal Vein Dual-Low CTV with CE-Boost Technique
　　　　　Dept. of Radiology,The People Hosp. of Jinan City　　Dandan Niu

Gastrointestinal

REP025　The Value of CE-Boost Technique in Optimizing Blood Supply Vessels for Gastric Cancer
　　　　　Dept. of Radiology,People's Hosp. Affiliated to Shandong First Medical Univ.　　Min Zhang

Uroradiology

REP026　The Application Value of Contrast Enhancement Boost Technique Combined with Renal Enhanced CT in Preoperative Evaluation of Renal Cancer　　Dept. of Imaging, Jinan City People Hosp.　　Yan Hui Zhai

Breast Imaging

REP027　Metaplastic Breast Cancer Masquerading as a Recurrent Haematoma: A Case Report
　　　　　MOH Holdings　　Winfred Xi Tai Goh

Musculoskeletal

REP028　Using Diffusion-Weighted and Chemical Shift Imaging in Differentiating Osteoporotic and Pathological Acute Vertebral Compression Fractures on MRI: A Radiological Approach.
　　　　　Dept. of Radiology, Sengkang General Hosp.　　Jing Yuan

REP029　Soft Tissue Mycetoma: A Forgotten Fungal Disease
　　　　　Dept. of Radiology, Faculty of Medicine Hasanuddin Univ.　　Theatania T. Yonathan

REP030　Review of Common Crystal Deposition Diseases
　　　　　Dept. of Radiology, SMG-SNU Boramae Medical Center　　Hyo Jin Kim

Pediatric Radiology

REP031　To Explore the Feasibility of VHP Scan Mode in Aortic Angiography by Using 80 kV Voltage with 320-Detector-Row CT Scanner .
　　　　　Dept. of Radiology, Univ. of ZHENGZHOU, HENAN PROVINCE, CHINA　　Xing Liu

REP032　To Investigate the Value of 80kv Combined with New IR Algorithm on Metal Artifacts Reducing in Children Thoracotomy Patients.
　　　　　Dept. of Radiology, Univ. of ZHENGZHOU, HENAN PROVINCE, CHINA　　Xing Liu

Whole Body

REP033　To Explore the Clinical Value of New Iterative Reconstruction Algorithm Compound Mode on Vascular Small Branches Showing in Aortic Angiography.
　　　　　Dept. of Radiology, Univ. of ZHENGZHOU, HENAN PROVINCE, CHINA　　Xing Liu

Miscellaneous

REP034　Impaired Lung Deformation During Expiration in COPD Using Four-Dimensional Dynamic Ventilation CT
　　　　　Dept. of Radiology, China-Japan Friendhsip Hosp.　　Yanyan Xu

IVR

REP035　Risk and Protective Factors of Higher Grade Intrapulmonary Hemorrhage in Patients Undergoing Percutaneous CT Guided Microcoil Localization before VATS
　　　　　Dept. of Radiology, China-Japan Friendhsip Hosp.　　Yanyan Xu

REP036　Hybrid Operations in Vascular Anomalies:　A Case Series
　　　　　Dept. of Radiology and Imaging, Queen Elizabeth Hosp.　　Renata K. Mak

Basic Science/Other

REP037　The Predictive Value of CT-FFR for Perioperative MACE in Stable CAD Patients Undergoing Lung Cancer Surgery　　Dept. of Cardiology, Beijing Anzhen Hosp., Capital Medical Univ.　　Zhao Ma