

ポスター (CyPos)

診断：脳脊髄

- REP001 Abnormal Functional Connectivity in Breast Cancer Patients with Chemotherapy-related Subjective Xs: A Resting-state Functional Magnetic Resonance Imaging Study
Dept. of Radiology, The First Affiliated Hosp., Nanchang Univ. Lei Wang
- REP002 Preliminary Study on the Application Value of 320-row CT Forward Projected Model-based Iterative Reconstruction Solution(FIRST)for Low-dose Head and Neck CTA
Dept. of Radiology, Beijing Hosp., National Center of Gerontology; Institute of Geriatric Medicine, Chinese Academy of Medical Sciences, P.R. China Guoxuan Wang
- REP003 Predictive Value of Different CT Perfusion Software Regarding 90-day Outcome of Acute Ischemic Stroke Patients with Endovascular Treatment
Beijing Institute of Geriatrics, Beijing Hosp., National Center of Gerontology, National Health Commission, Institute of Geriatric Medicine, Chinese Academy of Medical Sciences Ling Li
- REP004 Risk Factors and Prognosis for Ischemic Growth Rate of Elderly Patients with Acute Ischemic Stroke
Beijing Institute of Geriatrics, Beijing Hosp., National Center of Gerontology, National Health Commission, Institute of Geriatric Medicine, Chinese Academy of Medical Sciences Ling Li
- REP005 A Predictive Nomogram for Malignant Middle Cerebral Artery Infarction in Acute Ischemic Stroke Patients Based on 320-row Multimodal CT
Beijing Institute of Geriatrics, Beijing Hosp., National Center of Gerontology, National Health Commission, Institute of Geriatric Medicine, Chinese Academy of Medical Sciences Ling Li
- REP006 Exploring the Time-stack Technology to Improve the Quality of Brain Perfusion Images
Dept. of Radiology, Beijing Hosp., National Center of Gerontology; Institute of Geriatric Medicine, Chinese Academy of Medical Sciences, P.R. China Hong Wang
- REP007 Optimized Scanning Condition of Forward-projected Model-based Iterative Reconstruction SoluTion for Brain CT Imaging Based on 320-row CT in Head Phantom
Beijing Institute of Geriatrics, Beijing Hosp., National Center of Gerontology, National Health Commission, Institute of Geriatric Medicine, Chinese Academy of Medical Sciences Ling Li
- REP008 Comparison of Forward Projected Model-Based Iterative Reconstruction SoluTion(FIRST) and Adaptive Iterative Dose Reduction 3D(AIDR 3D): A Head Phantom Study
Beijing Institute of Geriatrics, Beijing Hosp., National Center of Gerontology, National Health Commission, Institute of Geriatric Medicine, Chinese Academy of Medical Sciences Yao Lu
- REP009 The Research on Constructing a Multi-dimensional Classification Regression Model of Predicting Cerebral Infarction Based on the Multi-phase CTA and CTP
Dept. of Radiology, The Affiliated Hosp. of Guizhou Medical Univ. Zhibing Ruan
- REP010 White Matter Injury Study in Patients with Sellar Tumor Based on TBSS
Dept. of Radiology, Affiliated Hosp. of Yunnan Univ. Hao Y Wang
- REP011 Application of Deep Learning Reconstruction Algorithm in Brain CT Imaging: Preliminary Clinical Study Based by Ph3 Phantom
Dept. of Radiology, Peking Union Medical Col. Hosp. Man Wang
- REP012 Application Ofdeep Learning Reconstruction Algorithm in Cerebral CTA Imaging: Preliminary Clinical Study Based by PH3 Phantom
Dept. of Radiology, Peking Union Medical Col. Hosp. Chao Zhang
- REP013 Application Value of MTE 4D MRA in the Evaluation of Intracranial Vascular Stenosis
Dept. of Radiology, The First Affiliated Hosp. of Guangxi Medical Univ. Wenmei Li

診断：頭頸部

- REP014 Explore the Advantage of Single Energy Metal Artifact Reduction in Head and Neck CT Angiography in Patient with Dental Hardware
Dept. of Radiology, Capital Medical Univ., Beijing Friendship Hosp., Pinggu District Hosp. Li Zhao
- REP015 A Quantitative Morphological Study of Anterior Communicating Aneurysm Rupture Evaluated by 320-row 4D-CTA
Dept. of Radiology, Wuhan Brain Hosp. Weiwei Yang
- REP016 The Application of 320-row 4D-CTA in Assessing the Risk of Rupture of Small (<5mm) Anterior Communicating Aneurysms
Dept. of Radiology, Wuhan Brain Hosp. Weiwei Yang
- REP017 Correlation between Collateral Circulation and Acute Anterior Circulation Cerebral Infarction
Dept. of Radiology, Wuhan Brain Hosp. Pengfei Chen
- REP018 Clinical Value of Four-Quadrant Method Use in CT and MRI to Evaluation of the Orbital Tumor
Yunnan South Central Hosp. (First People's Hosp. of Honghe Hani and Yi Autonomous Prefecture) Gauri Mukhiya
- REP019 Clinical Application Values and Effects Comparison of Three CTA Subtraction Techniques of Vitrea Workstation
Dept. of Radiology, The First Affiliated Hosp. of Chongqing Medical Univ. Qihui Gong

★ : English Presentation

- REP020 Explore the Effects of the Application of Contrast Enhancement Boost Technology in Low Contrast Agent Head and Neck CT Angiography
Dept. of Radiology, Peking Union Medical Col. Hosp. Mengwen Liu
- REP021 Effect of Different Radiation Doses on Image Quality using 320-rows CT in Helical Scanning Mode: A Phantom Study
Dept. of Radiology, Beijing Hosp., National Center of Gerontology; Institute of Geriatric Medicine, Chinese Academy of Medical Sciences, P.R. China Guoxuan Wang
- REP022 Effect of Different Radiation Doses on Image Quality using Model Based Iterative Reconstruction in 320-rows CT: A Phantom Study
Dept. of Radiology, Beijing Hosp., National Center of Gerontology; Institute of Geriatric Medicine, Chinese Academy of Medical Sciences, P.R. China Guoxuan Wang
- REP023 Explore the Radiation Dose of Helical Scan with Model-based Iterative Reconstruction in Head CTA: A Phantom Study with Clinical Patients
Dept. of Radiology, Beijing Hosp., National Center of Gerontology; Institute of Geriatric Medicine, Chinese Academy of Medical Sciences, P.R. China Lei Zhang
- REP024 Comparison of Helical and Volume Scan Mode with Same Radiation Dose in Head CTA: A Phantom Study with Clinical Patients
Dept. of Radiology, Capital Medical Univ., Beijing Friendship Hosp. Zhaohui Zhong
- REP025 Application of 3D Reconstruction in Cerebral CTA Imaging: Preliminary Study Based by Ph3 Phantom
Dept. of Radiology, Capital Medical Univ., Beijing Friendship Hosp. Kewei Wu
- REP026 The Value of Fast Dynamic Contrast Enhanced MRI and Diffusion-weighted MRI in the Diagnosis of Orbital Masses
Dept. of Radiology. The Affiliated Hosp. of Yunnan Univ. Lei Li
- REP027 Explore the Best Monoenergetic Imaging in Head CT: A Phantom Study
Dept. of Radiology, Capital Medical Univ., Beijing Friendship Hosp. Kewei Wu
- REP028 Image Quality of BrainCTA Images: A Comparison of Low Dose CT Reconstructed by Deep Learning Algorithm and Dual Energy CT
Dept. of Radiology, Peking Union Medical Col. Hosp. Man Wang
- REP029 Image Quality of Brain Parenchyma : A Comparison of Low Dose CT Reconstructed by Deep Learning Algorithm and Dual Energy CT
Dept. of Radiology, Peking Union Medical Col. Hosp. Chao Zhang
診断：呼吸器
- REP030 An Enthralling Case of Lung Cavitation in COVID-19 Pneumonia
Dept. of Radiology, Hosp. Sungai Buloh, Selangor, Malaysia Cheng Yeow Oo
診断：心大血管
- REP031 Effect of 320-row Computed Tomography Acquisition Technology on CT-FFR Assessment Based on Machine Learning: Single- Versus Multiple- Cardiac Periodic Acquisition
Dept. of Radiology, The Fourth Affiliated Hosp., Harbin Medical Univ., China Ke Shi
- REP032 MSCT Diagnosis of Septic Pulmonary Embolism Caused by Right Infective Endocarditis
Dept. of Radiology, Yanan Hosp. Affiliated to Kunming Medical Univ. Zhong Chun Zhou
- REP033 Impact of Different Breath Holding Methods on Image Quality and Radiation Dose of Coronary Artery CT Angiography
Dept. of Radiology, Liuzhou People's Hosp. Tian Wang
- REP034 Application Value of 320-detector Row CT Subtraction Technique in Patients with Mild-moderate Calcification Score
The General Hosp. of the Northern Theater of the Chinese People's Liberation Army Jun Ren Wang
- REP035 Effect of Injection of Contrast Medium on Heart Rate and Radiation Dose in Patients Underwent 320-row CT Coronary Angiography
Dept. of Radiology, Liuzhou People's Hosp. Tian Wang
- REP036 Low Radiation Dose Combined with Low Concentration Contrast Agent in Coronary CT Angiography
Dept. of Radiology, Capital Medical Univ., Beijing Friendship Hosp., Pinggu District Hosp. Zhaodi Bao
- REP037 The Use of Multi-Modality Technology on Reducing the Radiation Dose of Multi-slice CT Coronary Angiography in Normal-weight and Overweight Patients
Dept. of Radiology, Zhuhai Hosp., Guangdong Hosp. of Traditional Chinese Medicine Mengqiang Xiao
- REP038 Diagnostic Value of 320-slice CT Coronary Angiography in Coronary in Stent Restenosis in Patients Undergoing Stenting
Dept. of Radiology. The First People's Hosp. of Honghe Autonomous Prefecture Jing Jing Wu
- REP039 To Investigate the Relationship between Pericoronary Adipose Tissue and Acute Coronary Syndrome Based on 320-slice CT
Shiyan People's Hosp. Affiliated to Hubei Medical Col. Shuming Liu
- REP040 The Pilot Study of Narrowing Exposure Window of the First Generation 320-row CT Coronary Angiography
Dept. of Radiology, The Second Affiliated Hosp. of Chongqing Medical Univ., China Rui Peng

REP041	Effect of Plaque Features Based on 320-row CT on Image Quality of Subtraction Coronary CT Angiography	Dept. of Radiology, Tongji Hosp., Tongji Medical Col., Huazhong Univ. of Science and Technology	Jinhan Qiao
REP042	Feasibility of Subtraction Coronary CTA in Evaluating Coronary Artery with Severe Calcium by 320-row CT	Dept. of Radiology, Tongji Hosp., Tongji Medical Col., Huazhong Univ. of Science and Technology	Jinhan Qiao
REP043	Advantages of Comprehensive Cardiac and Aortoiliac Angiography 320-row CT for Planning Transcatheter Aortic Valve Replacement using VHP Scanning Models	Dept. of Radiology, Tongji Hosp., Tongji Medical Col. Huazhong Univ. of Science and Technology	Xiaodan Zheng
REP044	Image Quality Improvement of Coronary Artery Stent in Cardiac CT Angiography by using Forward Projected Model-based Iterative Reconstruction SoluTion(FIRST)	Dept. of Radiology, Peking Union Medical Col. Hosp.	Likun Cao
REP045	The Role of Computed Tomography in the Diagnosis of Rare Congenital Heart Disease: Interrupted Aortic Arch	Dept. of Radiology, Kunming Yan'an Hosp.	Yusen Feng
REP046	Application Value of 320-row Volume CT Ultra Helical Mode in Type 2 Aortic Dissection	Dept. of Radiology, Tongji Hosp., Tongji Medical Col. Huazhong Univ. of Science and Technology	Youfa Tang
REP047	A Study of Single Breath-hold Coronary Subtraction Technology Based on Low-dose Test Method	Dept. of Radiology, Tongji Hosp., Tongji Medical Col. Huazhong Univ. of Science and Technology	Yuhuan Yao
REP048	Improving Image Quality with Deep Learning Reconstruction in 80kv Low Dose Coronary CTA	Dept. of Radiology, Peking Union Medical Col. Hosp.	Ming Wang
	診断：肝胆脾		
REP049	Application of MRI Texture Analysis in Evaluating Pancreatic Parenchyma Changes in Patients with Type 2 Diabetes Mellitus	Affiliated Hosp. of Yunnan Univ.	Tingde Long
REP050	Image Quality of Solid Tumor of Liver : A Comparison of Automatic Exposure Control and Organ Effective Modulation in CT Scan	Dept. of Radiology, Shaoxing People's Hosp., Zhejiang Univ. Sch. of Medicine	Qian Ling Li
	診断：泌尿器		
REP051	Comparative Study of Different Contrast Agents Based on Tongji Index in Peripheral Vascular Enhancement of ED Patients	Dept. of Radiology, Tongji Hosp., Tongji Medical Col. Huazhong Univ. of Science and Technology	Weijia Wan
REP052	Application of CT Texture Analysis in Evaluating Adrenal Parenchyma Changes in Patients with Essential Hypertension	Dept. of Radiology, Affiliated Hosp. of Yunnan Univ.	Ying Pu
REP053	Application of MRI Texture Analysis in Evaluating Adrenal Parenchyma Changes in Patients with Hypertension	Dept. of Radiology. Affiliated Hosp. of Yunnan Univ.	Mingzheng Mao
	診断：骨軟部		
REP054	Comparing the Effectiveness of 3D Printing Technology in the Treatment of Clavicular Fracture between Surgeons with Different Experiences	Dept. of Radiology, Zhuhai Hosp., Guangdong Hosp. of Traditional Chinese Medicine	Mengqiang Xiao
REP055	Comparison of Monoenergetic Imaging and Single Energy Metal Artifact Reduction in Patients with Metal Artifacts after Hip and Knee Arthroplasty	Dept. of Radiology, Capital Medical Univ., Beijing Friendship Hosp., Pinggu District Hosp.	Li Zhao
REP056	Study on the Application Value of Dual-channel Combined Injection in the Simultaneous Imaging of Lower Limb CTA and CTV	Dept. of Radiology, Tongji Hosp., Tongji Medical Col., Huazhong Univ. of Science and Technology,	Weijia Wan
REP057	Optimization Research of New Injection Projection for CT Angiography of Lower Extremity Based on Compound Body Weight Factor	Dept. of Radiology, Tongji Hosp., Tongji Medical Col. Huazhong Univ. of Science and Technology	Xingyan Chen
REP058	Image Quality of Deep Inferior Epigastric Artery Perfora-torflap : A Comparison of Deep Learning Versus Iterative Reconstruction for Non-rigid CEBOOST CT	Peking Union Medical Col. Hosp.	YUN WANG

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診断：全身

- REP059 Explore the Improvement of Contrast Enhancement Boost Technology on the Image Quality of Lower Limb CTA
Dept. of Radiology, Beijing Hosp. Yang Liu
- REP060 The Application Value of Deep Learning Reconstruction in Low Dose Aortic CT Angiography
Dept. of Radiology, Peking Union Medical Col. Hosp. Ming Wang
- REP061 The Value of Variable Helical Pitch Method of 320-row CT in Diagnosing Head-to-abdominal Aortic Dissection
Dept. of Radiology, Kunming Yan'an Hosp. Yihan Zhao
- REP062 Application of Low-tube-voltage Technique with AIDR 3D in Performing CT Angiography of Penetrating Vessels of the Circumflex Femoral Arteryflaps
Shanghai Ninth Peoples Hosp., Shanghai JiaoTong Univ. Sch. of Medicine, Dept. of Radiology DAN ZHU
- REP063 The Value of CTimagebased 2D and 3D in the Assessment of the Penetrating Vessels of the Circumflex Femoral Artery Flaps
Shanghai Ninth Peoples Hosp., Shanghai JiaoTong Univ. Sch. of Medicine, Dept. of Radiology DAN ZHU
- 診断：救急
- REP064 Initial CT-based Three-dimensional Radiomics of Lung Predicting Acute Kidney Injury in Patients with Acute Paraquat Intoxication
Dept. of Radiology, Second People's Hosp. of Yunnan Province Ou Sha
- その他
- REP065 Effect of Orbital Synchronized Scanning on Image Quality and Radiation Dose of Head and Neck Deformable Subtraction CTA: Phantom Study
Dept. of Radiology. The First Affiliated Hosp. of Chongqing Medical Univ. Qihui Gong
- REP066 DTI Study on Cognitive Function and Metformin Intervention in Rats with Preeclampsia
Col. of Medical Imaging, Guizhou Medical Univ. Junguo Zhao
- REP067 Deep Learning Versus Iterative Reconstruction for Low Dose Time Mip CT in Intercostal Perforating Vessels Imaging
Peking Union Medical Col. Hosp. YUN WANG