

ポスター (CyPos)

- 診断：脳脊髄
- ★ REP001 Added Value of Contrast-enhanced T1 Weighted Flow Sensitive Black Blood Imaging in Evaluation of Brain Metastases
Guizhou Cancer Hosp. ling yao
 - ★ REP002 Relationship between Collateral Status and CT Perfusion Parameters in Patients with Chronic Cerebral Artery Occlusion
Dept. of Radiology, Beijing Hosp., National Center of Gerontology, Beijing, China Juan Chen
 - ★ REP003 Quantitative Evaluation of One-stop CTP in Predicting Prognosis of Patients with Acute Cerebral Infarction
Dept. of Radiology, the First Affiliated Hosp. of Sun Yat sen Univ., Guangzhou, China Jing Zhao
- 診断：頭頸部
- ★ REP004 Improved Detection of Intracranial Micro-metastases using Flow-sensitive Black-Blood Technique
Dept. of Radiology, Xiangyang No.1 Hosp. Dandan Peng
 - ★ REP005 Significance of Depth of Invasion Determined by MRI in cT1N0 Tongue Squamous Cell Carcinoma
Dept. of radiology, the affiliated cancer Hosp. of zhengzhou Univ. chunmiao xu
 - ★ REP006 A Follow-up Study of CT Perfusion for Quantitative Evaluation of Moyamoya Disease after Surgery in Terms of Different Suzuki Grades
Dept. of Radiology, The First-Affiliated Hosp. of Sun Yat-sen Univ. Yingqian Huang
 - ★ REP007 Feasibility Study of Low-dose Temporal Bone CT with Matrix Size of 1024
Dept. of Radiology, West China Hosp., Sichuan Univ. Ling-ming Zeng
 - ★ REP008 A New Way using CT Dual-energy Scanning Mode for Evaluation of Brain Subtraction CTA
Dept. of Radiology, Second Affiliated Hosp. of Guizhou Medical Univ. xiao ling long
 - ★ REP009 The Application of Abnormal Pulsation and Risk of Rupture of Intracranial Aneurysm by ECG Gated 4D-CTA
Dept. of Radiology, Wuhan Brain Hosp. wei wei yang
 - ★ REP010 Study on the Relationship between the A1 Segment, A1-A2 Angle and the Formation and Rupture of Anterior Communicating Artery Aneurysm
Dept. of Radiology, Wuhan Brain Hosp. wei wei yang
 - ★ REP011 The Impact of Variable Helical Pitch (VHP) Technique with Different Noise Values in Head and Neck Angiography
Xiamen Branch, Zhongshan Hosp., Fudan Univ. Jinhui Zhang
- 診断：呼吸器
- ★ REP012 Different Types Nodules Diagnostic Evaluation of Subtraction Lung CT
Canon Medical Systems (China) JING YAN
 - ★ REP013 Evaluation of CT Lung Subtraction for Lung Nodule Diagnose with Pathology Confirmation
Renji Hosp. Xiangyu liu
 - ★ REP014 A Comparison of Clinical Features and Chest CT Images with COVID-19 and H1N1 Influenza Pneumonia
Dept. of Radiology, Haihe Hosp., Tianjin Univ., Tianjin Institute of Respiratory Diseases Li Wang
 - ★ REP015 Correlation of Perfusion Parameters and Iodine Uptake in Lung Cancer.
Dept. of Radiology, The first people's Hosp. of Honghe Autonomous Prefecture jing jing wu
 - ★ REP016 Which Scan Mode is the Best One for Chest-abdomen CT Imaging: A Phantom Study
Dept. of Radiology, Yunnan province Hosp. of traditional Chinese medicine jing he
 - ★ REP017 Comparison of CT Perfusion Quantitative Measurements in Non-small Lung Cancer using Different Mathematical Models
Dept. of Radiology, China-Japan Friendship Hosp. Hongliang Sun
 - ★ REP018 320 Row CT Based Clinical Radiomics Model for Predicting Response of Immunotherapy in Advanced NSCLC Patients
Cancer Hosp. of China Medical Univ. He Shuai
 - ★ REP019 Dynamic Contrast-enhanced Perfusion Area Detector CT for Non-small Cell Lung Cancer Patients abstract
Cancer Hosp. of China Medical Univ. Yang Xu
 - ★ REP020 Comparison of the Image Quality using Time-mip Reconstruction Algorithm on Pulmonary Artery.
Dept. of Radiology, Second Affiliated Hosp. of Guizhou Medical Univ. zhou hai shu
 - ★ REP021 Prediction of Non-high-risk Pulmonary Embolism Recanalization by Three-dimensional Texture Analysis Based on Computed Tomographic Pulmonary Angiography
Dept. of Radiology, Second People's Hosp. of Yunnan Province (China) Rui Wang
 - ★ REP022 Low Dose CT with Deep Learning Reconstruction in Patients with Interstitial Lung Disease: a Perspective Study
Dept. of Radiology, Peking Union Medical College Hosp. Huayang Du
 - ★ REP023 Can Chest CT be Used to Distinguish the Patients with COVID-19 and H1N1 Pneumonia ?
China-Japan Friendship Hosp. Jianghui Duan

★ : English Presentation

診断：心大血管

- ★ REP024 The Effect of Image Quality and Radiation Dose by using 80kV Tube-voltages on 320-row CT Coronary Angiography in Overweight Patients
The Fifth Affiliated Hosp. of Guangzhou Medical Univ. Zhongmin Ouyang
- ★ REP025 The Impact of AMC Algorithm on Image Quality of CCTA Within One Heart Beat in Patients with High Heart Rate
The Fifth Affiliated Hosp. of Guangzhou Medical Univ. Zhongmin Ouyang
- ★ REP026 Effect of the Adaptive Motion Correction Technique on CT Cardiac Functional Analysis
Dept. of Radiology. The second affiliated Hosp. of kunming medical college yong sun
- ★ REP027 The Study of ECG Editing on Wide-detector CT in Patients with Arrhythmia
Dept. of Radiology. The second people's Hosp. of yunnan province shu tian xiang
- ★ REP028 Effect of TimeMIP Technique on the Quality of Vascular Imaging in the Foot Region of CTA in Both Lower Extremities
Radiology Dept., Beijing Friendship Hosp., Capital Medical Univ. Yu fei Sun
- ★ REP029 A Preliminary Study on Image Quality of SEMAR Combined with Low-dose Low-contrast-agent Coronary CTA in Patients with Pacemaker
MAANSHAN SHIQIYE Hosp. CHUANXIN CHEN
- ★ REP030 Comparison of Severity of Coronary Atherosclerosis in Patients <80 Compared with ≥80 Years Who Underwent Coronary CT Angiography
Dept. of radiology. Shandong Provincial Hosp. HUI GU
- ★ REP031 Characteristics of Epicardial Adipose Tissue, Coronary Artery Calcification and Perivascular Fat Attenuation Index by Coronary CT Angiography in HIV-infected Patients
Dept. of Radiology, the First Affiliated Hosp. of Zhengzhou Univ. Hehe Guo

診断：肝胆脾

- ★ REP032 Comparative Study of Portography Imaging Quality by Different Post-processing Techniques of Dual-Energy Scan using a 320-Detector Computed Tomography Scanner
Dept. of Radiology. The first people's Hosp. of Honghe Autonomous Prefecture jing jing wu
- ★ REP033 A Radiomic Nomogram using Contrast-enhanced CT for Preoperatively Predicting Occult Peritoneal Metastasis in Pancreatic Ductal Adenocarcinoma
Dept. of Radiology, The First Affiliated Hosp. of Sun Yat-sen Univ., Guangzhou, China Siya Shi
- ★ REP034 Application of 320-slice CT Computer-aided 3D Virtual Planning System Combined with ICG Molecular Fluorescence Imaging in Hepatectomy of Liver Cancer
Dept. of Radiology, Huzhou Central Hosp., Affiliated Central Hosp. of Huzhou Univ. and Zhejiang Univ. School of Medicine wei zhou

診断：消化管

- ★ REP035 Application of Dynamic Dual-Energy CT Imaging in Colorectal Cancer for Assessing the Correlation between Blood Perfusion and Iodine Uptake
Liaoning Cancer Hospital of China Medical Univ. Lihua Wang
- ★ REP036 Idiopathic Mesenteric Phlebosclerosis Clinical and CT Imaging Characteristics
Dept. of Radiology, the First Hosp. of Jiaxing, The Affiliated Hosp. of Jiaxing Univ. JIAN DING

診断：泌尿器

- ★ REP037 Application Value of Wide-volume Technique in CT Urography (CTU)
Dept. of Radiology. The third people's Hosp. in yunnan province yong jian wen
- ★ REP038 Time-SLIP Non-contrast-enhanced MR Angiography for Evaluation Transplant Renal Artery Stenosis
Dept. of Radiology, The Second Affiliated Hosp. of Guangzhou Univ. of Chinese Medicine Dongjing Zhou
- ★ REP039 Analysis of Clear Cell Renal Cell Carcinoma with Dual Energy Spectral CT and Pathological Grading
Cancer Hosp. of China Medical Univ. Yang Xu
- ★ REP040 Exploration of Evaluating the Differentiation Degree of Clear Cell Renal Cell Carcinoma by using Extracellular Volume Fraction
Liaoning Cancer Hospital of China Medical Univ. Lihua Wang

診断：女性骨盤

- ★ REP041 The Value of CT Combined with Serum Human Epididymis Protein 4 and CA125 in Differentiating Ovarian Benign and Malignant Tumors
Dept. of Radiology, The First Affiliated Hosp. of Sun Yat-Sen Univ. Xiaoxiao Hu
- ★ REP042 Combine CT with Serum Human Epididymis Protein 4 (HE4) to Further Diagnose the Primary Ovarian Carcinoma from Ovarian Solid-cystic Masses
Dept. of Radiology, The First Affiliated Hosp. of Sun Yat-Sen Univ. Ke Wang

診断：乳房

- ★ REP043 Application of MRI Texture Analysis in Differential Diagnosis of Benign and Malignant Breast Lesions
Cancer Hosp. of China Medical Univ., Liaoning Cancer Hosp. & institute Nannan Zhao

診断：骨軟部

- ★ REP044 Application of Ultra-low-dose CT in 3D Printing of Distal Radial Fractures
Dept. of Radiology, Zhuhai Hosp., Guangdong Hosp. of Traditional Chinese Medicine Mengqiang Xiao

- ★ REP045 Comparison of the Image Quality using Adaptive Iterative Dose Reduction and Timemip Reconstruction Algorithm on Microcirculation of Foot
Dept. of Radiology, Yan 'an Hosp. in kunming, yunnan province hui liu
- ★ REP046 Imaging Characteristics and Differential Diagnosis of Solitary Long Bone Metastases from Common Malignant Tumors
Dept. of Radiology, Liaoning Cancer Hosp. & Institute Qingyuan Lai
- ★ REP047 Clinical and Imaging Features of Limb Soft Tissue Hemangioma with Ossification: 14 Cases Report and Literature Review
Dept. of Medical Imaging, The First Affiliated Hosp. of Sun Yat-sen Univ. Danyang Xu
- ★ REP048 MRI Study on Transarticular Invasion of Primary Malignant Bone Tumors Abutting the Sacroiliac Joint
The First Affiliated Hosp. of Sun Yat sen Univ. Lei Ding
- ★ REP049 Image Quality of Deep Inferior Epigastric Artery Perforator Flap a Comparison of Nonrigid Subtraction CT Combine with and without CEBOOST
Peking Union Medical College Hosp. YUN WANG
- ★ REP050 To Explore the Effect of Ultra-low-dose CT on 3D Printing Models and the Preoperative Assessments of Intra-knee Fractures.
Dept. of Radiology, Zhuhai Hosp., Guangdong Hosp. of Traditional Chinese Medicine Mengqiang Xiao
- ★ REP051 Feasibility Study of Ultra-low-dose CT Scan on 3D Printing Models of Shoulder
Dept. of Radiology, Zhuhai Hosp., Guangdong Hosp. of Traditional Chinese Medicine Mengqiang Xiao
- ★ REP052 Radiomics Model Based on Lumbar Spectral CT for Distinguishing Normal from Low BMD
The First Hosp. of Hebei Medical Univ. Zhai Liu
- 診断：小児**
- ★ REP053 Comparison of the Image Quality using Adaptive Iterative Dose Reduction and Time-mip Reconstruction Algorithm, a Low Dose Dy-Volume Phantom Study.
CT clinical research Dept., CT Business Unit, Canon Medical Systems China Ya Xin Zhu
- ★ REP054 Evaluation of a New Real-time Auxiliary Positioning Tool (Foresee View) in Fetal Brain MRI
Dept. of Radiology, Xiangyang No.1 Hosp. Xian Zhang
- ★ REP055 Comparison between FBP Versus AIDR3D in Pediatric Thoracic CT using Low-concentration Iodinated Contrast Agent and Low Radiology Dose Phantom Study
CT clinical research Dept., CT Business Unit, Canon Medical Systems China YAXIN ZHU
- ★ REP056 Comparison of the Image Quality using Volume Scan and 4D CT Scan a Fluid 3D Pediatric Phantom Study
Dept. of radiology, SHANGHAI JIAOTONG Univ. Hosp. of medicine LIWEI HU
- 診断：救急**
- ★ REP057 The Value of Volumetric Scan using 320-slice CT in Emergency Ankle Joint Injury.
Dept. of Radiology, Kelamayi center Hosp. xin sheng lv
- 核医学**
- ★ REP058 Pretreatment Predication of Tumour Quantification and Target Volume Delineation using 4D FDG-PET/CT Scan for Liver Radiotherapy Patients.
The Hong Kong Polytechnic Univ. Anson H.Y. Cheung
- ★ REP059 CT-guided Microcoil Localization for Pulmonary Nodules before VATS: Risk Factors for Pleural Marking Failure
Dept. of Radiology, China-Japan Friendship Hosp. Hongliang Sun
- ★ REP060 CT-guided Microcoil Localization for Pulmonary Nodules in the Scapula-shadowed Area before Video-Assisted Thoracic Surgery
Dept. of Radiology, China-Japan Friendship Hosp. Yanyan Xu
- ★ REP061 MRI Guided Cryoablation of Renal Cell Carcinoma, a Single Center Experience in Hong Kong
Dept. of Radiology & Imaging, Queen Elizabeth Hosp. Wan Lung Ryo Yeung
- その他**
- ★ REP062 Deep Learning Versus Iterative Reconstruction for Non Rigid Subtraction Technique CT in Lower Extremity Artery Imaging
Peking Union Medical College Hosp. YUN WANG
- ★ REP063 The Application of Deep Learning Reconstruction Algorithm in Low-dose Thin-slice Liver CT of Healthy Volunteers
Dept. of Radiology, West China Hosp., Sichuan Univ. Ling-ming Zeng
- ★ REP064 The Application Value of Variable Helical Pitch (VHP) Technology in Reducing the Contrast Medium Dose of Lower Extremity Artery Examination
Dept. of Radiology, The First Affiliated Hosp. of Chongqing Medical Univ. zhi wei zhang
- ★ REP065 The Effect of Low-dose Chest CT Radiation on Imaging Quality and the Bioactivity of Human Bronchial Epithelial Cells
Dept. of Radiology, The first affiliated Hosp. of Wenzhou medical Univ. Haoli Xu