

30th East Asia Conference of Radiological Technologists

EACRT Session 1 September 30th (Sat) 9:00~10:30 Conference Room 10 3F

Chairperson : Toyota Kosei Hospital Shibata Hideki

Chairperson : Nagoya University Hospital Kato Yutaka

- E-01 Using 3D Double Inversion-Recovery to help diagnosis of brain cortical lesions
Chi Mei Medical Center CHI HUI WANG
- E-02 Analysis of Trends in Questions Related to Medical Imaging in the Radiological Technologist National Examination
Japan Healthcare University Higuchi Kenta
- E-03 Feasibility study of X-ray shielding procedure for reducing thyroid dose caused by overranging effect during CT examination
Yamaguchi University Hospital Takegami Kazuki
- E-04 Overall staging prediction for non-small cell lung cancer (NSCLC) using radiomics from CT images: an artificial intelligence study
Tung Wah College, Hong Kong Dr. Cheung Yi Wah Eva
- E-05 Use subtraction within GRASP to reduce the liver dynamic misregistration
Chi Mei Medical Center Chung Chia Peng
- E-06 Application of short bore MRI in inflammatory bowel disease
Chi Mei Medical Center Chung Chia Peng
- E-07 Using Data Mining to Prediction Patients After Transarterial Chemoembolization: Five-Year Survival Rates in Taiwan Taipei
Taipei Medical University-Shuang Ho Hospital Sheng Yu Hsuan
- E-08 Impact of Interactive Board Game! Nonformal Education Creative Teaching of Students in Radiology
Taipei Medical University-Shuang Ho Hospital Li-Jie Wang
- E-09 Effects of Matrix Size Variations on the Accuracy of COVID-19 Detection Models
Department of Medical Imaging and Radiological Technology, Yuanpei University of Medical Technology, Hsinchu, Taiwan Wei-Zhi Fan
- E-10 Evaluation of Bone Quality in Elderly Vegetarians Using Quantitative Ultrasound
Department of Medical Imaging and Radiological Technology, Yuanpei University of Medical Technology, Hsinchu, Taiwan Yun-Ya Peng

EACRT Session 2 September 30th (Sat) 10:30~12:00 Conference Room 10 3F

Chairperson : IUHW NARITA HOSPITAL Mito Shohei

Chairperson : Niigata University of Health and Welfare Sumi Kazuyuki

- E-11 The effect of voxel size on the reconstructed image of cerebral 3D rotational angiography
Department of Radiologic Technology, Asan Medical center Seong Sik, HAN
- E-12 Factors in MRI Selection
Macao Radiological Technologists' Association AO CHI IAN
- E-13 FibroScan-A Non-Invasive Tool for Assessment of Liver Disease
Macao Radiological Technologists' Association HO YUEN TING
- E-14 The Role of Radiological Technologist in Interventional Radiology Procedures in Macau Government Hospital
Macao Radiological Technologists' Association CHIANG MEI IOK
- E-15 In-depth exploration of radiation protection methods
Macao Radiological Technologists' Association NOGUEIRA LI CECILIA
- E-16 Radiation Survey Program of Private Medical Institute in Macao: A 10-year retrospect and prospect
Macao Radiological Technologists' Association LOU KA IAN
- E-17 Identification of decreased dorsolateral prefrontal cortex activity during emotion processing in social anxiety disorder: An fMRI Study
Department of Radiological Technology, Faculty of Medical Technology, Niigata University of Health and Welfare OHNO Ken
- E-18 Association between Hypertension and Bone Quality Evaluated by Quantitative Ultrasound in Postmenopausal Women
Department of Medical Imaging and Radiological Technology, Yuanpei University of Medical Technology, Hsinchu, Taiwan Ya-Hui Wu
- E-19 Dual Energy X-ray Absorptiometry for the evaluation of bone mineral density and body composition in patients with and without temporomandibular joint disorders
National Taiwan University Hospital SHEAU-JING YU
- E-20 Study on COVID-19 Imaging and Symptoms in Different Genders and Ethnic Groups - A Case Study of a Regional Hospital in Northern Taiwan
Department of Medical Imaging Examination, Landseed International Hospital, Taoyuan, Taiwan Yi Hsin Su