**DAY 1-3**  
**Poster** (Hotel Nikko Kumamoto 5F Amakusa)

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**Best Posters from ICMRM (KSMRM) 2019**

**KSMRM-1**  
Compressed Sensing and Parallel Imaging for Double Hepatic Arterial Phase Acquisition in Gadoxetate-Enhanced Dynamic Liver Magnetic Resonance Imaging  
JaKyung Yoon (Department of Radiology, Research Institute of Radiological Science, Severance Hospital, Yonsei University College of Medicine, Seoul, South Korea)  
Myeong-Jin Kim, Sunyoung Lee

**KSMRM-2**  
Myocardial segmentation in dynamic contrast enhanced perfusion using uncertainty estimation from a deep CNN model  
Yoon-Chul Kim (Clinical Research Institute, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, South Korea)  
Khu Rai Kim, Yeon Hyeon Choe

**KSMRM-3**  
Comparisons of lanthanide based MRI contrast agents in ultra-high field  
Ah Rum Baek (Department of Medical &Biological Engineering, Kyungpook National University)  
Hee-kyung Kim, Soyeon Kim, Garam Choi, Bo Kyung Sung, Byeongwoo Ynag, Heejin Seo, Seonghwan Hwang, Gahyeon Cha, Yongmin Chang

**KSMRM-4**  
R2, R2* and susceptibility changes of corpus callosums in aging rats: Possible contributions from myelin thickness  
Hwapyeong Cho (Department of Biomedical Engineering, Ulsan National Institute of Science and Technology, Ulsan, South Korea)  
Seokha Jin, Hyungjoon Cho

**KSMRM-5**  
Cortical thinning pattern according to the differential nigrosome involvement in patients with Parkinson’s disease  
Na-Young Shin (Department of Radiology, College of Medicine, The Catholic University of Korea)  
Uicheul Yoon, Young Hee Sung, Eung Yeop Kim

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**Invited International Poster**

**IIP-1**  
Mapping of Microvascular Architecture in the AD-model Mouse Brain using MRI  
Suk-Ki Chang (Hallym University medical center, Hwasung, South Korea)  
JeongYeong Kim, DongKyu Lee, Chang Hyun Yoo, Seokha Jin, Jin San Lee, Hak Young Rhee, Chang-Woo Ryu, HyungJoon Cho, Geon-Ho Jahng