



YOUNG INVESTIGATOR AWARD 2015 DR. AN TANG, QUEBEC

The Canadian Association of Radiologists (CAR) is very proud to announce Dr. An Tang as the winner of the CAR Young Investigator Award for 2015.

Described by his colleagues as a pillar of the imaging research program of the Centre hospitalier de l'Université de Montréal (CHUM – University of Montreal Hospital Center), Dr. Tang is a talented radiologist and an exceptional researcher whose experience and impressive accomplishments belie his young age.

Dr. Tang completed his radiology residency, with honors, at the University of Montreal in 2005, followed by a clinical fellowship in abdominal radiology at the University of Toronto. In September 2006, he joined the

CHUM as an attending physician where he practiced for five years in abdominal radiology, during which time he also completed a Biomedical Sciences Master. Dr. Tang then went on to complete a research fellowship in advanced magnetic resonance imaging for liver fat quantification and magnetic resonance elastography for liver fibrosis quantification at the University of California in San Diego. For this research fellowship, he was supported by prestigious scholarships from the Fulbright Program and the Canadian Institutes of Health Research (CIHR).

Upon completion of this research training, he was recruited as an independent investigator at the CHUM research center. He is also currently a practicing abdominal radiologist at the CHUM as well as a recently promoted Associate Professor of Radiology at the University of Montreal. As a young investigator, Dr. Tang has already demonstrated remarkable academic productivity with 35 papers accepted in peer-reviewed journals. His track-record also includes 64 abstracts, two book chapters, and a total of \$600,554 obtained as principal investigator from 11 grants.

Dr. Tang's research focuses on the development of non-invasive imaging-based strategies for diagnosis and monitoring of chronic liver disease. His research and publications have contributed to MR-based quantification of liver fat in the setting of clinical trials when liver biopsy is either not feasible or unethical. He is also currently conducting research to compare the accuracy of US-based and MR-based elastographic methods for the non-invasive staging of liver fibrosis.

Training and mentorship of medical and engineering students, from pre-graduate to post-doctoral fellows, augment Dr. Tang's already remarkable contributions to his chosen areas of clinical expertise and research. His collaboration with world-class leaders in liver imaging and his active participation in the development of the Liver Imaging Reporting and Data System (LI-RADS) add to his growing reputation in his field, not only in North America but internationally.

Dr. Tang is a rising research star whose work will doubtlessly leave an important mark in the field of liver imaging. We are thrilled to honor him with the 2015 CAR Young Investigator Award.