The University of Toronto, Medical Imaging Visiting Professor Program is pleased to announce that Dr. Utaroh Motosugi (Associate Professor and Vice Chair of the Department of Radiology, University of Yamanashi, Japan, and Vice Chair of the Medical Education Center), will be visiting the Department on December 3, 2018.

Dr. Motosugi has published over 124 peer-reviewed manuscripts in diagnostic radiology, especially on liver and pancreas imaging and MRI. He has lectured throughout the world on liver MRI including RSNA and ISMRM and is a well recognized expert on liver tumor imaging and hepatobiliary contrast agents. He is currently a member of the annual meeting program committee of the ISMRM. He is also a member of an international working group and hepatobiliary agent working group of LI-RADS activity, which is organized by the American College of Radiology.

**ITINERARY**

**Dr. Utaroh Motosugi, MD. PhD**

Associate Professor and Vice Chair, Department of Radiology

Vice Chair, Medical Education Centre, University of Yamanashi Japan

Monday, December 3, 2018

12:00 noon   Introduction - Dr. Kartik Jhaveri

12:00-1:00 pm    **LECTURE:**  *Technical advances in liver MRI: basic principles and clinical applications*

1. MR elastography  
2. Chemical shift-encoded proton density fat fraction  
3. Multiphasic dynamic MRI: Road to breath-hold free liver MRI  

Toronto General Hospital, Eaton South Wing, First Floor, Room 450A (TGH ES1-450A)

1:00-2:00 pm   Lunch with Diagnostic Radiology Residents  

TGH ES1-450B

2:00-3:30pm    **SESSION WITH RESIDENTS** (Interactive Case review)  

Toronto General Hospital, Eaton South Wing, First Floor, Room 450A (TGH ES1-450A)

5:10 pm   Introduction - Dr. Kartik Jhaveri

5:15-6:30 pm    **LECTURE:**  *Liver MRI: and HCC*

1. Hepatocarcinogenesis and early HCC  
2. Non-invasive diagnosis of HCC: Western, Asian and Japanese  
3. HBP hypointense nodule without APHE  

Toronto General Hospital, Eaton South Wing, First Floor, Room 450A (TGH ES1-450A)

7:00 pm   **DINNER** – Bangkok Garden, 18 Elm Street