

MEDICAL PHYSICS SEMINARS

NOVEMBER 2018

Fridays, 1200 - 1300 hours, CCI, Room 2279

Nov. 2, 2018

Real-time MRI Reconstruction using Neural Networks

Bryson Dietz, Graduate Student
Medical Physics, Oncology Dept., U of Alberta
Medical Physics Dept., CCI

Nov. 9, 2018

(Video) Deep Learning: Principles, Achievements, and Potential for Medical Imaging (AAPM 2017)

Berkman Sahiner, PhD, Lab Leader
US Food and Drug Administration

Ronald Summers, MD, PhD, Senior Investigator
NIH Clinical Center

Nov. 16, 2018

No Seminar (Reading Week)

Nov. 23, 2018

No Seminar

Nov. 30, 2018

Assessing the Glycerol Proton Contamination on Fat Unsaturation Quantification in Magnetic Resonance Spectroscopy at 3 T

Clara Fallone, Graduate Student
Medical Physics, Oncology Dept., U of Alberta
Medical Physics Dept., CCI