

Session Program

12-17 Jun 2016



2016 CAP Congress / Congrès de l'ACP 2016

***T1-1 Medical Imaging (DPMB) / Imagerie
médicale (DPMB)***

University of Ottawa
SITE Building, 800 King Edward Ave, Ottawa, ON

Tuesday 14 June

08:30

T1-1 Medical Imaging (DPMB) / Imagerie médicale (DPMB)

Session | **Location:** University of Ottawa, Colonel By C03 | **Convener:** Melanie Martin

08:30–09:00

Magnet and Radiofrequency Technology for Low Cost Magnetic Resonance Imaging

Speaker

Prof. Jonathan Sharp

09:00–09:15

Frequency-Domain Synthetic Aperture Focusing Techniques for Imaging with Single-Element Focused Transducers

Speaker

Mr Elyas Shaswary

09:15–09:30

Feasibility of noninvasive temperature estimation using acoustic harmonics

Speaker

Mr Elyas Shaswary

09:30–09:45

Cholesterol Expels Ibuprofen from the Hydrophobic Lipid Membrane Core

Speaker

Richard Alsop

09:45–10:00

NEMA Standard Measurements in Pre-clinical PET Imaging

Speaker

Esmat Elhami

10:00