

Final Program

MLCDS2017

Morning Half-day Session: September 10, 8:00am-12:00pm

Session
Chair Dr. Tanveer Syeda-Mahmood

8:00 – 8:05 **Welcome**

8:05 - 9:05 **Invited Speaker:** Need for Clinical Decision Support Software in Breast Radiology, [Susan Harvey M.D., Department of Radiology, Johns Hopkins University](#)

Session
Chair Dr. Mehdi Moradi – Dr. Anant Madabhushi

9:05 - 9:25 **Oral 1:** *Mapping Multi-Modal Routine Imaging Data to a Single Reference via Multiple Templates*, J. Hofmanninger, B. Menze, M-A Weber, Georg Langs, Medical University of Vienna.

9:25 - 9:45 **Oral 2:** *Automated detection of epileptogenic cortical malformations using multimodal MRI*
R. S. Gill, S-J Hong, F. Fadaie, B. Caldairou, B. Bernhardt, N. Bernasconi, A. Bernasconi, Montreal Neurological Institute.

9:45 -
10:05 **Oral 3:** *Prediction of amyloidosis from neuropsychological and MRI data for cost effective inclusion of pre-symptomatic subjects in clinical trials*, M. Ansart, S. Epelbaum, G. Gagliardi, O. Colliot, D. Dormont, B. Dubois, H. Hampel, S. Durrleman, Sorbonne University.

10:05 -
10:30 **Coffee break**

10:30 -
10:50 **Oral 4:** *Automated multimodal breast CAD based on registration of MRI and two view mammography*, T. Hopp, P. Cotic Smole, N.V. Ruiters, Karlsruhe Institute of Technology.

10:50-
11:10 **Oral 5:** *EMR-Radiological phenotypes in diseases of the optic nerve and their association with visual function*, S. Chaganti, J. R Robinson, C. Bermudez, T. Lasko, L. A Mawn, B. A Landman, Vanderbilt University.

Session
chairs Dr. Tanveer Syeda-Mahmood – Dr. Hayit Greenspan

11:10-
12:00 **Panel with experts from academia, clinicians and industry**