



Autumn meeting 2016 Dutch Society of Medical Ultrasound

Date: 2nd. November 2016
Time: 12.30 – 17.00 hours
Location: Donders Institute, Kapittelweg 29, 6525 EN Nijmegen
Conferenceroom: RED Room, 1st. floor, building M291
Route description in separate enclosure.

- 12.30 uur** **Lunch**
- 13.15 uur** Opening and board announcements by Chris de Korte (Radboudumc, Nijmegen)
13.20 uur Sandy Cochran, CLUSSTER, University of Glasgow, UK
Prospects of Image-guided therapy in the Gastrointestinal Tract
- 13.50 uur** M. Umit Arabul, Eindhoven University of Technology
Multi-angle spatial compounding in photoacoustic imaging of ex vivo human carotid plaques
- 14.10 uur** Khalid Daoudi, Radboudumc, Nijmegen
In-vivo evaluation of high intensity focused ultrasound ablation using Photoacoustics and ultrasound imaging
- 14.30 uur** Martin Perkar, Philips Research, Eindhoven and ErasmusMC, Rotterdam
Innovative Technology for Intracardiac Imaging Catheters
- 14.50 uur** **Break**
- 15.20 uur** Benjamin Tchang, Usono, Medacc Holding B.V
Usono, creating smart ultrasound solutions, the road of a startup
- 15.40 uur** Anne Saris en Stein Fekkes, Radboudumc Nijmegen
High frequency versus conventional ultrasound blood flow & vessel wall dynamics in a carotid artery phantom
- 16.00 uur** Cristina Caresio, University of Turin, Italy
Optimized assessment of thyroid nodules vascularization from 3-D multimodal ultrasound images
- 16.20 uur** Kaj Gijsbertse, Radboudumc, Nijmegen
Ultrasound imaging of the tibialis anterior in facioscapulohumeral dystrophy
- 16.40 uur** **Drinks and Closure**