

Mini symposium unveils confocal microscope combined with Brandaris 128

Wednesday January 17

Location: Room Ee23.89, Erasmus MC

Registration to attend the symposium free of charge (in order to arrange access to the building and lunch): m.pruijsten@erasmusmc.nl

Program:

10:30 Coffee

Chair: Klazina Kooiman

11:00 Ine Lentacker A confocal's perspective on sonoporation
(Ghent University, Belgium)

11:25 Liza Villanueva An ultra-high-speed camera's perspective on sonoporation
(University of Pittsburgh Medical Center, USA)

11:50 Michel Versluis Future of ultra-high-speed camera's for microbubble research
(University of Twente, the Netherlands)

12:15 Lunch sponsored by Nikon

Chair: Nice de Jong

13:00 Ayache Bouakaz Clinical perspective on sonoporation
(University Francois Rabelais, France)

13:25 Nikon A1R confocal microscope

13:40 Klazina Kooiman Future studies with confocal microscope combined with Brandaris 128
ultra-high-speed camera
(Erasmus MC, the Netherlands)

14:00 Unveiling of confocal microscope combined with Brandaris 128 by Prof.dr. Hans van Leeuwen,
dean of Erasmus MC, followed by live demonstration

15:00 Adjourn

Organized by: Klazina Kooiman, PI therapeutic ultrasound contrast agents, Thoraxcenter Biomedical Engineering, Erasmus MC, the Netherlands.