

Inaugural Translational Ultrasound Imaging Meeting

11th December 2015

City Hall, Cardiff

PROGRAMME:

- 09:30 - 10:00 **Arrival and Registration**
- 10:00 - 10:30 **Microfluidics generated microbubbles for accelerated sonothrombolysis with application in stroke** - *Prof. John Hossack, University of Virginia*
- 10:30 - 11:00 **Integration of Tomographic Ultrasound into both preclinical and clinical optoacoustic imaging systems** - *Dr. Stefan Morscher, iThera Medical and Institute of Biological and Medical Imaging, Helmholtz Centre*
- 11:00 - 11:30 **Coffee/tea break**
- 11:30 - 12:00 **Assessment of novel therapeutics for abdominal aortic aneurysm with 3D ultrasound in mice** - *Dr. Marc Bailey, Leeds University*
- 12:00 - 12:30 **Translating photoacoustic imaging for clinical application** - *Dr. Jeff Bamber, Institute of Cancer Research, Sutton, Surrey*
- 12:30 - 14:00 **Lunch and access to Ultrasound 2015 technical exhibition**
- 14:00 - 14:30 **Sounding out Bubbles: ultrasound triggered drug delivery for cancer therapy** - *Dr Louise Coletta, Leeds University*
- 14:30 - 15:00 **Interrogating response to approved anti-angiogenics in oncology using pre-clinical ultrasound and multi-modality imaging** - *Dr. Annette Byrne, Royal College of Surgeons in Ireland*
- 15:00 - 15:30 **Coffee/tea break**
- 15:30 - 16:00 **Title TBC** - *Dr Joachim Klode, University Hospital Essen*
- 16:00 - 16:30 **Photoacoustics** - *Dr Jithin Jose, Visualsonics*

This study day will be held in parallel with our 2015 Annual Scientific Meeting in Cardiff. Delegates attending this study day will have the opportunity to visit the Technical Exhibition during coffee and lunch breaks.

Registration fees: £50 | Book online at www.bmus.org | CPD credits applied for

