

Multi-modal Imaging Workshop

KING'S
College
LONDON

September 4 & 5, 2024

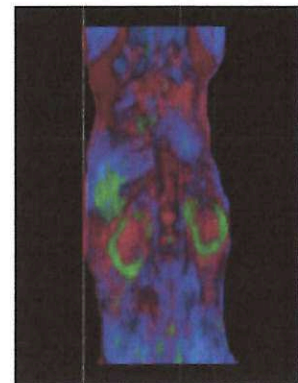
Jointly hosted by SCMMS and
FUJIFILM VisualSonics



You are warmly invited to the UK Multi-Modal Imaging Workshop, jointly hosted by the *School of Cardiovascular and Metabolic Sciences and Medicine, Southbank (SCMMS) and FUJIFILM Visualsonics* at the St Thomas' Hospital in London on:

September 4-5th, 2024

The meeting will include scientific talks, latest groundbreaking developments updates, hands-on sessions and a chance to network with your peers.



Date and Time

Wednesday, September 4th
Cadiology Session
9:30 to 16:30

Thursday, September 5th
Oncology Session
9:30 to 16:30

Location

St Thomas' Hospital
Large Seminar Room
4th Floor, Lambeth Wing
Westminster Bridge Road,
London SE1 7EH

Organisers

Prof. James Edward Clark,
Dr Olena Rudyk,
King's College London

Milan Kopecek,
FUJIFILM Visualsonics

Registration

christopher.c.torres@fujifilm.com

AGENDA

Cardiology Session : Wednesday September 4th (9:30 – 16:30)

9:30 – 10:00	Welcome coffee & Agenda
10:00 – 10:30	Keynote Lecture – Molecular Imaging for the Early Detection of Cardiovascular Disease Dr. Richard Southworth (King's College London, London)
10:30 – 10:45	Photoacoustic Imaging in Angiotensin II Induced Cardiac Hypertrophy Mice Dr. Emily Lupton (King's College London, London)
10:45 – 11:00	The placenta - maternal heart axis in pregnancy Dr. Serena Bert (Queen Mary University London, London)
11:00 – 11:15	Exploring the CCP: Genetic Engineering and Phenotyping in Rare Disease Modeling Dr. Eva Zabrodska (UMG Biocev, Prague)
11:15 – 11:30	TBD TBD
11:30 – 12:00	Unraveling Cardiovascular Dysfunction with Advanced Ultrasound and Molecular Imaging Dr. Caroline O'Riordan (FUJIFILM Visualsonics)
12:00	Lunch
13:00 – 14:00	Group 1: Hands On Demo Group 2: Vevo LAB training (Standardization and Data analysis & Strain 2.0)
14:00 – 14:15	Break/Group Switch
14:15 – 15:15	Group 2: Hands On Demo Group 1: Vevo LAB training (Standardization and Data analysis & Strain 2.0)
15:30 – 16:30	Q&A, round table discussion and closing (All)

Oncology Session : Thursday September 5th (9:30 – 16:30)

9:30 – 10:00	Welcome coffee & Agenda
10:00 – 10:30	Keynote Lecture – Light the fire of undetectable lesions: Gold nanorods-assisted Photoacoustic imaging and thermal treatment of bladder cancers Dr. Massimo Alfano (Vita-Salute San Raffaele University, San Raffaele)
10:30 – 10:45	Interrogation of the biomechanical properties of cancer using vibrational shear wave elastography Dr. Emma Harris (Institute of Cancer Research, Sutton)
10:45 – 11:00	Ultrasound Imaging of Pancreatic Cancer Dr. Hagen Schmidt (Queen Mary University London, London)
11:00 – 11:15	Ultrasound Guided Injections – a non-surgical alternative for orthotopic cell implantation in mice Dr. Joanne Roberts (Cancer Research UK, Manchester)
11:15 – 11:30	Presymptomatic Detection of Aggressive Cancers Dr. Saadia Karim (Cancer Research UK, Glasgow)
11:30 – 12:00	Unveiling Tumor Landscapes: An AI-Powered Multimodal Platform for Enhanced Imaging and Therapy Dr. Jithin Jose (FUJIFILM Visualsonics)
12:00	Lunch
13:00 – 14:00	Group 1: Hands On Demo Group 2: Vevo LAB training (Standardization and Data analysis & Strain 2.0)
14:00 – 14:15	Break/Group Switch
14:15 – 15:15	Group 2: Hands On Demo Group 1: Vevo LAB training (Standardization and Data analysis & Strain 2.0)
15:30 – 16:30	Q&A, round table discussion and closing (All)

The meeting is free to attend, but registration is required as space is limited!

Please reply back to Christopher Carayon Torres
christopher.c.torres@fujifilm.com

WE LOOK FORWARD TO SEEING YOU IN LONDON!



Webinars

Contact Us

Our Products

FUJIFILM VISUALSONICS

Seeing More Matters

© 2024 VisualSonics Inc. All rights reserved. VisualSonics is a subsidiary of Sonosite

VisualSonics logo, Vevo, Vevo MicroMarker, VevoStrain, VevoCQ, Insight through in Vivo imaging are registered trademarks of FUJIFILM VisualSonics Inc.

FUJIFILM Sonosite, Inc. or FUJIFILM VisualSonics, Inc. sends information about our company, products and services to those who have provided consent or indicated interest.

In the event you no longer wish to receive email marketing communications from FUJIFILM Sonosite, Inc. or FUJIFILM VisualSonics, Inc., please unsubscribe or opt out [here](#)

FUJIFILM Sonosite, Inc.'s privacy policy can be viewed [here](#)

FUJIFILM Sonosite, Inc., 21919 30th Drive SE, Bothell, WA 98021, USA

Tel: +1 425 951 1200

FUJIFILM VisualSonics, Inc.'s privacy policy can be viewed [here](#)

FUJIFILM VisualSonics, Inc., 3080 Yonge Street, Suite 6100, Box 66, Toronto, ON, Canada M4N 3N1

Tel: +1.416.484.5000

FUJIFILM Copyright © 2021. All Rights Reserved.

NOTICE: This message, including any attachments, is only for the use of the intended recipient(s) and may contain confidential, sensitive and/or privileged information, or information otherwise prohibited from dissemination or disclosure by law or regulation, including applicable export regulations. If the reader of this

message is not the intended recipient, you are hereby notified that any use, disclosure, copying, dissemination or distribution of this message or any of its attachments is strictly prohibited. If you received this message in error, please contact the sender immediately by reply email and destroy this message, including all attachments, and any copies thereof.