# FIMH 2025 Sponsorship Prospectus

Dear Colleagues,

We are delighted to announce that the 13<sup>th</sup> edition of Functional Imaging and Modeling of the Heart (FIMH) will be held on June 1-5, 2025, in Dallas, Texas, USA. This prestigious event will be organized at the University of Texas Southwestern Medical Center and Children's Medical Center Dallas.

FIMH is a biennial international conference that brings together cutting-edge research and advancements in cardiovascular imaging, image analysis and personalized modeling. It offers a distinctive platform for fostering innovation in digital health and driving the integration of precision healthcare technologies into cardiovascular medicine. FIMH 2025 is endorsed by the International Society for Magnetic Resonance in Medicine (ISMRM) and The Medical Image Computing and Computer Assisted Intervention Society (MICCAI) – the leading societies for medical image acquisition and processing.

This edition promises to be exciting as, for the first time, the meeting will take place in a clinical setting. The University of Texas Southwestern and Children's Medical Center Dallas offer an unparalleled opportunity to engage directly with leading experts across all cardiology subspecialities – heart failure, intensive care, imaging, interventional, electrophysiology – as well as radiologists, cardiothoracic surgeons and other healthcare professionals. Participants will have the rare chance to showcase their research and innovations while gaining insight into current bedside technologies and uncovering unmet needs in patient care.

The conference spans over three days (Monday-Wednesday, June 2-4, 2025) with additional satellite workshops and challenges sessions scheduled for the days before and after the main event (June 1 and 5, 2025).

#### Conference Objectives:

- Advance the field of cardiovascular imaging and personalized modeling: Showcase the latest advancements in cardiovascular imaging, model developments and in silico medicine technologies.
- **Promote multidisciplinary scientific collaboration**: Encourage exchange between clinicians and researchers from diverse fields such as imaging, image processing, AI, and cardiovascular modeling.
- Facilitate the application of cardiovascular modeling innovations: Bridge the gap between novel methods and their implementations in clinical studies and patient care.
- **Engage junior researchers and clinicians:** Provide a platform for medical students, residents, fellows, graduate students, and postdocs to contribute and interact with senior researchers.
- **Foster public engagement:** Communicate research advances to the public and raise awareness of unmet clinical needs in the cardiovascular field.

We believe that your support of this conference will enhance to the achievement of our mission. FIMH 2025 offers an exclusive platform for your organization to connect with a focused community of international expert cardiovascular researchers and leading clinical institutions, while creating valuable business development opportunities.

# 5 days of exciting lectures, workshops and demos:

Oral presentations encompassing multiscale structure; image & shape analysis; electrophysiology modeling; biomechanics; hemodynamics, clinical applications will be grouped according to anatomy / function / disease / specialization as in preliminary program:

	Sunday June 1	Monday June 2	Tuesday June 3	Wednesday June 4	Thursday June 5
Early morning (education)		Basic concepts 1A: Cardiovascular physiology and heart failure 1B: Cardiovascular imaging (MRI, echo, CT) FIMH welcome	Basic concepts 1A: Ischemic heart disease, arrhythmias 2B: Invasive approaches: cathlab and EP lab	Basic concepts 3A: Valvular diseases, chronic ventricular overload 3B: Devices and mechanical support	
	Workshop 1a	Plenary 1	Plenary 2	Plenary 4	Workshop 3a
Morning					
Mo		Oral session 1a (Advanced cardiovascular imaging and analysis)	Oral session 3a (Ischemic Heart Disease)	Oral session 5 (Hemodynamics)	
	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
	Workshop 1b	Oral session 1b (Atria)	Oral session 3b (Valves)	Round table: How to foster clinical transfer	Workshop 3b
	Lunch	Lunch	Lunch	Lunch	Lunch
Afternoon	Workshop 2a	Poster session 1	Plenary 3	Oral session 6 (Heart Failure)	Workshop 4a
	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
Aft	Workshop 2b	Oral session 2 (Cardiomyopathy)	Poster session 2	Closing plenary: L. Axel Highlights from FIMH 2025	Workshop 4b
		Welcome reception	Gala dinner	Closing & Award Ceremony	

Conference website: https://fimh2025.sciencesconf.org



**Endorsement:** 





## Organizing Committee of FIMH 2025:

University of Texas Southwestern Medical Center and Children's Medical Center Dallas

Radomir Chabiniok, MD, PhD

Maria Gusseva, PhD

Tarique Hussain, MD, PhD

Associate Professor of Pediatrics & Biomedical Engineering
Postdoctoral Research Fellow in Applied Cardiac Modeling
Professor of Pediatrics, Radiology & Biomedical Engineering

<u>Hoang Nguyen, MD</u> Associate Professor of Pediatrics (Electrophysiology)

Associate Professor of Cardiology, Biomedical Engineering & Cancer Biology

Assistant Professor of Pediatrics & Advanced Imaging Research

#### Plenary Keynote Speakers for FIMH 2025:

Plenary 1: Low-field MRI Insights into Cardiac Physiology

Adrienne Campbell-Washburn, PhD

NIH hospital, Lab of Imaging Technology, Bethesda, MD, USA

Plenary 2: Exercise and the Heart

André la Gerche, MD, PhD

Vlad Zaha, MD, PhD

Qing Zou, PhD

Heart, Exercise and Research Trials (HEART) Lab, St Vincent's Institute, Melbourne Australia

**Plenary 3**: The Ideal Approach for Atrial Arrhythmia Imaging & Modeling Rob MacLeod, PhD

University of Utah, The Scientific Computing and Imaging Institute, Salt Lake City, UT, USA

**Plenary 4**: Translation over Science in Cardiovascular Flow Simulation **Adelaide de Vecchi, PhD** 

School of Biomedical Engineering and Imaging Sciences, King's College London, UK

Closing plenary: Highlights from FIMH 2025 – overview

Leon Axel, PhD, MD

New York University Langone Health, New York, NY, USA

#### FIMH board of directors:

Leon Axel, PhD, MD
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University of Auckland, New Zealand

Mihaela Pop, PhD Inria Sophia-Antipolis, France; Sunnybrook Research Institute, Canada

Vicky Wang, PhD Stanford University, Stanford, CA, USA

Alistair Young, PhD (honorary) King's College London, UK

## Location and hosted by:

UTSouthwestern Medical Center

University of Texas Southwestern Medical Center, South Campus, Dallas, Texas



Heart Center, Children's Medical Center, Dallas, Texas

## Why Sponsor FIMH 2025?

Join us in shaping the future of cardiovascular imaging and personalized healthcare.

As a sponsor, you will gain the access to an audience of top-tier academic researchers, clinicians, and decision-makers who are not only leading groundbreaking research but also influencing the implementations of technologies in practices across hospitals worldwide.

#### What can sponsorship do for your organization?

**Maximize brand exposure:** Showcase your solutions to a highly specialized and engaged audience, including world-renowned experts and key decision-makers from both academia and clinical practice. Your brand will be prominently featured across digital platforms, conference materials, and high-traffic areas at the event. You will have the opportunity to present at the Sponsorship session.

**Networking at its best:** Leverage our tailored networking events to build meaningful relationships with relevant stakeholders who are actively seeking partnerships and technologies to meet the evolving needs of healthcare.

**Demonstrate leadership in healthcare innovation:** Align and showcase your commitment to advancing cardiovascular imaging research and improving patient outcomes by supporting a conference dedicated to cutting-edge developments in imaging, AI, and personalized healthcare.

FIMH 2025 offers a range of sponsorship opportunities designed to maximize the visibility of your organization and engagement with the conference audience. We offer tiered sponsorship packages as well as customized options to suit your marketing goals.

# Sponsorship Packages:

	Bronze \$3,000	Silver \$6,000	Gold \$9,000	Platinum \$15,000
Brand visibility: Logo and recognition as Bronze/Silver/Gold/Platinum sponsor within the conference website and conference proceedings book (by Springer)	Х	х	Х	Х
Exhibit space: Exhibit space in the main conference area		X	Х	Х
Special acknowledgement at ceremonies: Special recognition in the opening and closing ceremonies			Х	Х
Special acknowledgement at social events: Special recognition at gala dinner, opening and closing receptions.				Х

The Platinum, Gold and Silver sponsorships include **awards supporting the attendance of early-career attendees**, selected by the FIMH Organization Committee based on the submitted work, CV and motivation letter. This will be acknowledged on the website, program and a certificate will be given to the scholarship recipient during the closing ceremony by the representative of the sponsor.

#### Additional Sponsorship Opportunities:

- Workshop Sponsorship (starting at \$2,000): Sponsor one of the satellite events (workshops, tutorials, challenges).
- Coffee Break (\$1,000): Acknowledged on website, program and on-site signage near coffee break area.
- Lunch (\$6,000): Acknowledged on website, program and on-site signage near lunch area, and at opening and closing ceremonies.
- Welcome reception (\$5,000, 2 available or exclusive opportunity \$10,000): Acknowledged on website, program and on-site near reception area, and at opening and closing ceremonies.
- Closing reception (\$5,000, 2 available or exclusive opportunity \$10,000): Acknowledged on website, program and on-site signage near reception area, and at opening and closing ceremonies.
- Gala dinner (\$10,000, 2 available or exclusive opportunity \$20,000): Acknowledged on website, program and on-site signage near reception area, and at opening and closing ceremonies and during the gala dinner.



For more information on sponsorship opportunities or to discuss a customized sponsorship package, please contact:

FIMH2025@UTSouthwestern.edu

## They Supported us in Previous Editions:



























#### FIMH 2025 Program Committee:

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Linwei Wang, PhD Rochester Institute of Technology, Rochester, NY, USA

Alistair Young, PhD King's College London, UK Nejib Zemzemi, PhD Inria, Bordeaux, France



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Sponsorship tier:	Gold	Silver	Bronze		
Workshop: Please, specify amount: \$					
Other – please, specify (type and amount):					
Date and place:					
Name, position, signature, and company stamp:					