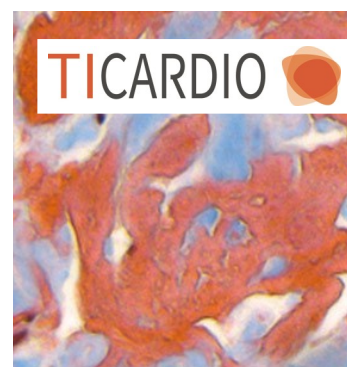


# February 18-19 2021 - Virtual Symposium

## THROMBO-INFLAMMATION



### Thursday, February 18<sup>th</sup> 2021

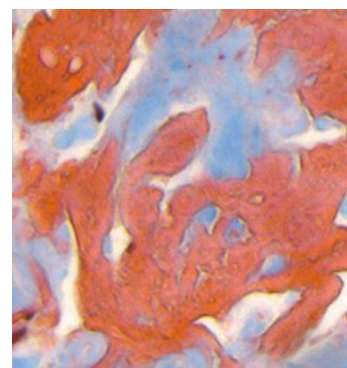
- 16:00 Welcome**  
Ulrich Förstermann, Dean UMC Mainz  
Wolfram Ruf, Scientific Director CTH
- 16:15 Session I**  
Chair: Hugo ten Cate, Maastricht
- 16:15 Margitta Elvers, Düsseldorf**  
*Platelets in inflammatory vascular disease*
- 16:35 Philipp Wild, Mainz**  
*Inflammation-thrombosis circuits in cardiovascular disease*
- 16:55 Pierre Morange, Marseille**  
*Genomics in venous thrombosis*
- 17:15 Gwendalyn Randolph, St. Louis (MO)**  
*Macrophage coagulation factor synthesis and host defense*  
Chair: Tobias Bopp, Mainz
- 17:45 Break**
- 18:00 Meet the Speaker**

### Friday, February 19<sup>th</sup> 2021

- 9:00 Session II**  
Chair: Ulrich Walter, Mainz
- 9:00 Ingrid Pabinger, Wien**  
*Hemostatic biomarkers predict prognosis in patients with cancer*
- 9:20 Johann Heemskerk, Maastricht**  
*Crosstalk of vessel wall and blood cells in thrombo-inflammation*
- 9:40 Oliver Soehnlein, München**  
*Neutrophils in chronic inflammation: from physiology to therapeutic intervention*
- 10:00 Willem Ouwehand, Cambridge (UK)**  
*Genomics - The interplay between Mendelian variants and polygenic trait scores*  
Chair: Karl Lackner, Mainz
- 10:30 Break**
- 10:45 Meet the Speaker**

- 11:30 Session III**  
Chair: Christoph Reinhardt, Mainz
- 11:30 Paola van der Meijden, Maastricht**  
*Platelet populations and priming*
- 11:50 Leon Schurgers, Maastricht**  
*Role of vascular calcification in thrombosis-inflammation*
- 12:10 Katrin Schäfer, Mainz**  
*Novel role of erythrocytes in the vascular system*
- 12:30 Mathias Heikenwälder, Heidelberg**  
*On the role of platelets in liver inflammation: from NASH to Cancer*
- 12:50 Lunch Break**
- 14:00 Session IV**  
Chair: Stavros Konstantinides, Mainz
- 14:00 Françoise Dignat-George, Marseille**  
*Dissemination of extreme levels of extra-cellular vesicle tissue factor activity in severe COVID patients: a link between inflammation and thrombosis*
- 14:20 Berend Isermann, Leipzig**  
*Different DOACs regulate inflammation in myocardial ischemia-reperfusion differently*
- 14:40 Philip Wenzel, Mainz**  
*Coagulation-signaling in cardiovascular inflammation and hypertension*
- 15:00 Jane Freedman, Worcester (MA)**  
*Platelets, inflammation and immunity*  
Chair: Thomas Münzel, Mainz
- 15:30 Break**
- 15:45 Meet the Speaker**
- 16:30 Concluding remarks**

# Virtual Symposium THROMBO-INFLAMMATION



## About the CTH

The Center for Thrombosis and Hemostasis (CTH) was founded in 2010 as an Integrated Research and Treatment Center with major support from the Federal Government (BMBF) and the Medical Faculty. Through strategic recruitment and focused career development programs, the CTH has established an attractive multidisciplinary research environment tailored to the translational opportunities in the field of thrombosis and hemostasis. The CTH is driving science in the fields of basic, epidemiological, and investigator-initiated clinical research concerned with all aspects of the hemostatic system in thrombosis, vascular or cardiometabolic diseases, immunity and cancer. This 10<sup>th</sup> CTH Anniversary Symposium will focus on the theme of TICARDIO.

## About TICARDIO

With the joint effort of partners from Maastricht, Marseille and Dortmund the CTH has initiated an EU-funded European Joint Doctorates (EJD) program *Thrombo-inflammation in cardiovascular disease* (TICARDIO). In this strategic alliance, based on complementary expertise and previous fruitful and strong cooperation, PhD students will be trained to unravel multifaceted mechanisms of thrombo-inflammation in the excellent laboratories of the CTH, the School for Cardiovascular Diseases (CARIM), the Center for Cardiovascular and Nutrition Research (C2VN) and the Leibniz-Institut für Analytische Wissenschaften (ISAS), as well as exposed to career options in the laboratories of commercial partners.

## Registration

Please register at: [symposium.cth-mainz.de](https://symposium.cth-mainz.de)

Registration deadline: none

Registration costs: none

## Meet the Speaker

The audience will have the opportunity to virtually meet speakers at the end of most sessions. For this, several meeting rooms named after the individual speakers will be setup at the end of indicated sessions. Attendees are welcome to enter these rooms for fruitful discussions with the speakers.

## Certification

The Symposium has been certified by the 'Akademie für Ärztliche Fortbildung' (9 Punkte, Kategorie B).

## Platform

The virtual platform for the symposium and details on how to join the platform will be announced soon.



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