

Wednesday 23 March 2022

07.00-08.30 | Lobby Crowne Plaza

Registration participants

08.30-10.00 | Room TBC

Theme 1: The “coagulome” as a critical driver of cardiovascular disease

Moderators: *TBC*

- Brain: The coagulome and central nervous system - *Ciro de Luca*
- Heart: The coagulome and the heart - *Philip Wenzel*
- Bone marrow: role of coagulation in cell trafficking? - *Neta Nevo*

10.00-10.30 **Coffee break** | Room TBC

10.30-11.30 | Room TBC

- Kidney: regulation of endothelial permeability and ischemia/reperfusion injury - *Anton Jan van Zonneveld*
- Coagulation in atherosclerosis: Regulating macrophage trafficking - *Owen McCarty*

11.30-12.00 **Short break** – Exhibition area | Room TBC

12.00-13.00 | Room TBC

Consensus discussion

13.00-14.00 **Lunch** – Exhibition area | Room TBC

14.00-15.30 | Room TBC

Theme 2: Novel mechanisms of thrombosis

Moderators: *TBC*

- Eg FXIII, complement and fibrin - *Verena Schroder*
- How important is factor XII? - *Coen Maas*
- Biomechanics of fibrin and fibrin clot lysis - *Gijsje Koenderink*

15.30-16.00 **Coffee break** – Exhibition area | Room TBC

16.00-17.00 | Room TBC

- The impact of the microbiome on thrombosis - *Christoph Reinhardt*
- Virus and coagulation: the case of COVID-19 - *Eric van Gorp*

17.00-17.30 **Short break** – Exhibition area | Room TBC

17.30-18.30 | Room TBC
Consensus discussion

Thursday 24 March 2022

07.30-08.30 | Lobby Crowne Plaza

Registration participants

08.30-10.00 | Room TBC

Theme 3: How to limit bleeding risks: insights from translational studies

Moderators: *TBC*

- Genetics and bleeding disorders - *Kathleen Freson*
- Platelet function testing and bleeding in patients with CAD - *TBC*
- Genetics and antithrombotics: individual drug tailoring? - *Jur ten Berg*

10.00-10.30 **Coffee break** – Exhibition area | Room TBC

10.30-11.30 | Room TBC

- Clinical rationale for antagonizing antithrombotic agents in bleeding patients - *Peter Verhamme*
- Novel reversal agents - *Joost Meijers*

11.30-12.00 **Short break** – Exhibition area | Room TBC

12.00-13.00 | Room TBC

Consensus discussion

13.00-14.00 **Lunch** - Exhibition area | Room TBC

14.00-15.30 | Room TBC

Theme 4: Hemostasis in extracorporeal systems: how to utilize ex vivo models?

Moderators: *TBC*

- How to assess hemostasis and thrombosis ex vivo? - *Paola van der Meijden*
- Microfluidic systems to study thrombosis and hemostasis - *Wilbur Lam*
- Extracorporeal circuits and hemostatic challenges - *Roberto Lorusso*

15.30-16.00 **Coffee break** – Exhibition area | Room TBC

16.00-17.00 | Room TBC

- Managing (anti)coagulation in ECMO - *TBC*
- Bioprinted vascular organoids to model cardiovascular pathologies - *Abdullah Khan*

17.00-17.30 **Short break** – Exhibition area | Room TBC

17.30-18.30 | Room TBC

Consensus discussion

Friday 25 March 2022

08.00-08.30 Lobby | Crowne Plaza

Registration participants

08.30-10.30 | Room TBC

Theme 5: Clinical dilemmas in thrombosis and antithrombotic management

Moderators: *TBC*

- Why we should not abandon thrombophilia testing in the management of the patient with venous thromboembolism -*Paolo Simioni*
- Managing atrial fibrillation in haemophilia - *Roger Schutgens*
- The elusive safe antiplatelet agent? - *Steve Watson*

10.30-11.00 **Coffee break** – Exhibition area | Room TBC

11.00-12.00 | Room TBC

- Does FXIa inhibition fulfill a promise? - *Rupert Bauersachs*
- How to prevent thrombosis in the next corona pandemic; lessons learned? - *Jecko Thachil*