



Teaching day September 9

Venue: Hotel Scandic Copenhagen

Read more: www.emchd2017.dk

09.00-13.00: First part. Open to all ECMHD participants.

09.00-09.30: Introduction to the complement system

Teacher: Tom Eirik Mollnes

09.35-09.55: Complement as a recognition molecule system

Confirmed: Suzan Rooijackers

10.00-10.20: Role of complement in the control of infections and autoimmune diseases: Lessons learned from complement deficiencies

Teacher: Francesco Tedesco

10.25-10.45: Complement regulation and clinical consequences of regulatory deficiencies

Teacher: Santiago Rodriguez de Cordoba

10.50-11.10: The cross-talk of complement with other biological systems: focus on hemostasis

Teacher: Bo Nilsson

11.15-11.30: Coffee break

11.30-12.00: Analyses of complement in routine and research

Teacher: Michael Kirschfink

12.05- 12.25: Models to study the role of complement *in vivo*

Teacher: Matthew Pickering

12.30-12.55: The intracellular complement system – a new area

Teacher: Claudia Kemper

13.00-13.20: The history on complement “in brief” – from 1880 to 2017

Teacher: Seppo Meri

13.30-14.15 : LUNCH (light lunch packet).



14.15-17.00: Second part. Group discussions – meet the experts. Only for registered attendees.

6 topics run twice, i.e. each student can attend 2 topics.

14.15-15.30: 6 parallel sessions

15.30-15.45: Coffee break and change of section for the students

15.45-17.00: 6 parallel sessions

Topics:

1. Genetics and complement deficiencies
Teachers: Veronique Fremeaux-Bacchi and Paul Morgan
2. Regulation of complement
Teachers: Anna Blom and Leendert Trouw
3. Complement methods and diagnostics
Teachers: Michael Kirschfink and Bo Nilsson
4. Complement and infectious defense
Teachers: Suzan Rooijackers and Seppo Meri
5. Complement kidney diseases
Teachers: Mohamed Daha and Matthew Pickering
6. Complement Therapeutics
Teachers: Reinhard Wuerzner and Sakari Jokiranta