

# 6<sup>th</sup> COMPLEMENT<sup>UK</sup><sub>CON</sub>

## Symposium & Training Course

Training Day 1  
Monday, January 25th

1245 – 1300 Zoom Waiting Room

1300 – 1315 **Welcome:** Steven Sacks

1315 – 1355 **Lecture: Complement; the basics** – Paul Morgan

### 1355 – 1525 Complement Tutorial 1

---

1.1 Compartmentalisation of complement – Steven Sacks

1.2 Complement and break of tolerance – Marina Botto

2.1 Complement association with disease – Simon Clark

2.2 Complement association with disease – Meike Heurich

1525 – 1540 Coffee break

1540 – 1640 **Quick-fire poster presentations** - Wilhelm Schwaeble (one slide, 1 minute)

1640 - 1710 Parallel poster viewing – poster presentations in breakout rooms.

OUR SPONSORS:

ALEXION

janssen  Neuroscience  
PHARMACEUTICAL COMPANIES OF 

SVAR  
Answers in Life Science

Complement  
pharma

Hycult  
Biotech

OMEROS

IONIS

ACHILLION

# Symposium & Training Course

Training Day 2

Thursday, January 28th

1245 – 1300 Zoom Waiting Room

## 1300 – 1430 Complement Tutorial 2

---

3.1 Complement and therapeutics – Matthew Pickering & Edwin Wong

3.2 Complement and therapeutics – Claire Harris

4.1 Diagnostics; genetics – David Kavanagh

4.2 Diagnostics; biomarkers/assays –Loek Willems & Erik Toonen

1430-1445 Coffee

## 1445 – 1600 Short Talks

---

Chair: Nicholas Lynch

1445 – 1500 Rare genetic variants in complement factor H affect multiple regulatory mechanisms to perturb overall function: implications for AMD, Thomas Hallam (CUK Student 1, final year)

1500 – 1515 A novel pathway for CL-11 in bone development and remodelling, Mark Howard, King's College London

1515 – 1530 Complement regulator factor H is a cofactor for thrombin in both pro- and anticoagulant roles, Genevieve McCluskey, Cardiff University

1530 – 1545 Manipulating immune pathways differentially impact emotionality: dissociable effects of complement C3 and C3aR on learned fear and innate anxiety, Laura Westacott, Cardiff University

1545 – 1600 A novel role for the complement cascade in chemoradiation therapy resistant oesophageal adenocarcinoma, Aoife Cannon, Trinity College Dublin

OUR SPONSORS:



# 6<sup>th</sup> COMPLEMENT

## Symposium & Training Course

Day 3: Symposium  
Monday, February 8th

1230 – 1245 Zoom Waiting Room

1245 – 1300 Welcome and Tribute to Sir Peter LACHMANN, Wilhelm Schwaeble

### 1300 – 1630 SESSION 1: Covid-19 Updates

---

Chair: Wilhelm Schwaeble

1300 – 1330 Immune response to Covid-19, Paul Moss

1330 – 1400 Sticky blood, complement & COVID-19, Beverley Hunt

1400 – 1430 Complement and Complement Therapeutics in COVID-19, Wilhelm Schwaeble

1430 – 1500 Complement activation signatures associate with COVID-19 severity, Nicholas Medjeral-Thomas

1500 – 1510 Coffee break

1510 – 1540 Immune complement and coagulation dysfunction in adverse outcomes of SARS-CoV- 2 infection, Sagi D. Shapira

1540 – 1640 Parallel poster viewing – poster presentations in breakout rooms.

1640 – 1700 Private meeting of prize adjudicators

#### OUR SPONSORS:



# 6<sup>th</sup> **COMPLEMENT**

## Symposium & Training Course

Day 4: Symposium  
Thursday, February 11th

1230 – 1245 Zoom Waiting Room

1245 – 1300 Welcome and introduction to the day Lubka Roumenina

### 1300 - 1540 **SESSION 2 – Complement Diagnostics**

---

Chair Lubka Roumenina

1300 – 1330 **Measuring complement dysregulation** – Lubka Roumenina

1330 – 1400 **Guest Lecture: Next generation complotyping and complement diagnostics** - Santiago Rodriguez de Cordoba

1400 – 1430 **Imaging complement activation in organs/tissues** - Anastasia Polycarpou

1430 – 1540 **Prizes for best poster and oral presentations**

1540 Final remarks and close of the meeting

#### OUR SPONSORS:



PHARMACEUTICAL COMPANIES OF *Johnson & Johnson*



Answers in Life Science

