

European Society for Clinical Virology (ESCV)

Workshop on Enterovirus Infections
22nd and 23rd March 2017, Oxford, UK



The ESCV is organizing a workshop to be held in Oxford 22nd and 23rd March 2017 on the theme of **Enterovirus Infections - from Diagnostic to Surveillance**. The overall aim of the workshop is to broaden participants understanding of the basic methods used for enterovirus diagnostics and characterisation, and to provide an overview of different national enterovirus surveillance systems currently used in Europe. The workshop will include discussions on the use of optimal enterovirus diagnostics to enhance the detection of recently emerged enterovirus strains such as EV-D68. It will also review options on how we can support and strengthen national enterovirus surveillance systems as well as consider new enhanced national surveillance strategies to include respiratory enteroviruses. The provisional programme is below.

The workshop is a collaborative meeting involving experts from the clinical and public health virology, epidemiology and clinical medicine. The workshop is aimed at anybody who is involved or interested in enteroviruses, and would either like to learn more or contribute to the on-going discussions on the field. The workshop is restricted to 90 participants and priority will be given to those who are **current members of the ESCV**. If you do not know your memberships status or are not a member yet, please visit the website (<http://www.escv.org>). It is easy to join ESCV via the website. Annual membership is €40.

The workshop is funded by the ESCV to further the aims of the society which include education to improve knowledge of viral diseases for the promotion of public health. There is **no registration fee for the ESCV members, and as a member you may also apply to the ESCV for bursary** to cover meeting attendance costs using the enclosed form. A total of 35 bursaries will be available from the ESCV and will provide up to €350 for travel and pre-paid accommodation at the Pembroke College.

The workshop registration fee for non-ESCV member is £100, which will also cover the Workshop dinner in the Dining Hall at Pembroke College on the evening of the 23rd March.

To apply, complete the attached proforma and return it by email to heli.simmonds@hotmail.com. Completed proformas must be returned by **6th February 2017**. Successful applicants for a bursary will be informed by 10th February 2017. Please address any queries to the above email in the first instance.

Sent on behalf of the organizing committee,

Dr Heli Harvala, London, UK

Prof Thea Fischer, Copenhagen, Denmark

Prof Peter Coyle, Belfast, Northern Ireland

Dr Eeva Broberg, Stockholm, ECDC, Sweden

Provisional Programme

Day 1. Clinical impact and diagnostics

Session I: Clinical impact of enterovirus infections

- 9.30-9.45 **Heli Harvala:** Welcome and Short Introduction to enteroviruses
9.45-10.30 **Tom Solomon:** Neurological enterovirus infections
10.30-11.15 **Katja Wolthers:** Neonatal enterovirus (& parechovirus) infections
11.15-12.00 **Johan Neyts:** How can we treat enterovirus infections?
12.00-13.00 LUNCH

Session II: From local hospitals and national labs – diagnostics challenges

- 13.00-13.30 **Peter Simmonds:** Genetic variability in EV
13.30-14.00 **Fausto Baldandi:** Approach for enterovirus diagnostics
14.00-14.30 **Kimberly Benschop:** From isolation to molecular detection

Session III: Update what is happening in Europe right now

- 15.00-15.45 **Bert Niesters:** Spread of EV-D68 in Europe and beyond
15.45-16.45 Short presentations (more from selected participants)
Isabella Schuffenecker : How about AHC?
17.00-18.00 **Discussion:** How to go forward? What do we need and should do?
18.00 Conclusions
19.30 ESCV Dinner at the Pembroke College

Day 2. Enterovirus Surveillance

Session IV: Challenges in the end-game of poliovirus eradication

- 9.00-9.45 **Maria Iakovenko WHO (TBC):** Enterovirus surveillance in Europe
9.45-10.30 **Susanne Dudman:** AFP surveillance in Norway
10.30-11.15 **Carita Savolainen-Kopra:** Environmental surveillance in Finland
11.15-12.00 **Andrew Macadam:** Vaccine production and GAPIII
12.00-13.00 LUNCH

Session V: National non-polio enterovirus surveillance

- 13.00-13.45 **Eeva Broberg ECDC:** Considerations for non-polio EV surveillance
13.45-15.00 Short presentations (more selected from participants)
Shamez Ladhani: British Pediatric Surveillance System
Sabine Diedrich: Meningitis surveillance in Germany
Audrey Mirand: Surveillance of HFMD in France
Sophie Midgely: Surveillance of enteroviruses in Denmark
15.00-15.30 Speaker TBC: How to establish a good surveillance system?
15.30-16.30 **Discussion:** How to go forward? What do we need and should do?
16.30-17.00 Conclusions

Map for Oxford City Centre:



Accommodation has been reserved for the participants in Pembroke College for the nights of the 22nd and 23rd March at a discount rate of £56/night including breakfast (<http://www.pmb.ox.ac.uk/>; pre-paid for those with the ESCV bursary recipients). The link for discounted room booking will be provided for other participants. Pembroke College was founded in 1624 to serve the common good through the promotion of scholarship and research. We will also cater the Workshop dinner at the Pembroke! Meeting will be hosted at the Oxford Town Hall – just two minute walk from the Pembroke College.

The closest airport is London Heathrow, and there is a frequent bus service to Oxford (<https://airline.oxfordbus.co.uk/timetables/airline-heathrow>). The journey takes around 90 minutes, and you should exit at the Aldgate bus stop in Oxford.