

# BRITISH SOCIETY OF TOXICOLOGICAL PATHOLOGY

Virtual Continuing Education Symposium 7: Infectious diseases of laboratory animals

14th – 23rd March 2023

Tuesday, Wednesday and Thursday

13.00 – 18.00 (GMT+0, London/UCT+0)



**EARLY BIRD  
REGISTRATION**

**CES 7 will be held over two weeks - on the afternoons of Tuesday 14th, Wednesday 15th, Thursday 16th, Tuesday 21st, Wednesday 22nd and Thursday 23rd March 2023, from approximately 13.00 – 18.00 (GMT+0, London/UCT+0) each day.**

**Registration is still open but will close at midnight on Tuesday 28th February 2023.**

## **Continuing Education Symposium Objective:**

The aim of the Continuing Education Symposium series is to provide an interactive environment to enhance your knowledge in the field of toxicological, discovery, clinical, experimental, or veterinary pathology. The Continuing Education Symposiums are designed to refresh participants' knowledge and understanding of core principles, as well as discuss any important recent advances.

## **Continuing Education Symposium Description:**

This Continuing Education Symposium will give you the opportunity to learn about infectious diseases of laboratory animals, health monitoring, emerging pathogens and species differences in the mouse, rat, dog, ferrets, rabbit, pig, hamster, gerbils, guinea pigs and non-human primates. You will have direct access to international key speakers during the Q&A and round table sessions.

## **Who should attend:**

The Continuing Education Symposium programme is intended for toxicological and discovery pathologists (and other scientists working with animal models), clinical pathologists and toxicologists including non-clinical regulatory scientists. As well as providing CPD for experienced members of the profession, the symposium is open to students/residents and those at the start of their pathology career. The aim is to make the content relevant to both those who have been working for a number of years and who feel they can benefit from an update (as well as contributing their experience to the group discussions that will take place) and those who are in the early stages of their careers.

## **Delegate Information:**

Access to the downloadable symposium materials and Zoom login information will be provided to all those who have registered up to one week in advance of the symposium. **The delegate information will be available via WeTransfer**, if you are unable to access this file sharing platform, please advise with details of what file sharing platforms you can access.

## **Continuing Professional Development:**

Approved by the Royal Society of Biology for purposes of CPD, this event may be counted as 66 CPD credits.

Approximately 21.5 hours of educational activity will be recorded on Attendance Certificates. For those delegates who wish to self-accredit for CPD, proof of attendance should be retained for this purpose.

## **Registration Fees:**

Registration fees are for full attendance (6 afternoons) and no discount will be given for part attendance.

## Registration Fees:

Registration Fees	Early Registration Fee – up to 31st January 2023	Standard Registration Fee – after 31st January 2023
BSTP Member	£500.00	£600.00
Non-Member	£600.00	£700.00
Trainee/Early Career Pathologists *	£250.00	£300.00
BSTP Member Group Fee #	£400/person	£500/person
Non-Member Group Fee #	£500/person	£600/person

\* See criteria for the BSTP Trainee/Early Career Pathologist (TECP) – Reduced Registration Fees  
# 3 or more of the same group type and from the same company - completed registration forms should be emailed together

To access the early registration fee, your registration form and payment **MUST** be received no later than 31st January 2023, after which time the standard fee will apply.

### Payment Method:

All bookings for the meeting must be paid in full by 28th February 2023. An invoice will be sent to you to enable payment by credit card (preferred option), or alternatively you can pay by Bank Giro Credit/Faster Payment/Bill Payment/Bank Transfer/International Payment, but the payment **must** be made in **GBP and free of any bank or currency exchange rate charges**.

### Cancellation:

All requests for cancellations to bookings must be received in writing by midnight on 31st January 2023. Refund requests will incur a £50 processing fee. Refund requests received after 31st January 2023 will not be processed.

### BSTP Booking Terms and Conditions:

When registering for this event, you will be required to read and accept the BSTP Booking Terms and Conditions.

By registering for this symposium, you are agreeing to the [BSTP Privacy Policy](#). You may opt in or out of email communications from the BSTP at any time. In order to comply with GDPR, a list of delegates and email addresses for speakers will not be included in the delegate booklet.

### Timelines:

<i>October 2022</i>	<i>Registration opened</i>
<i>31st January 2023</i>	<i>Early booking fee ends</i>
<i>31st January 2023</i>	<i>Deadline for bursary applications</i>
<i>Up to 31st January 2023</i>	<i>Cancellations can be made</i>
<i>After 31st January 2023</i>	<i>No refund on cancellations</i>
<i>28th February 2023</i>	<i>Registration closes</i>

### Criteria for the BSTP Trainee/Early Career Pathologist (TECP) – Reduced Registration Fees – 2022/2023

The BSTP Trainee/Early Career Pathologist (TECP) reduced registration fee is aimed at those in official PhD posts or veterinary pathology residencies at university veterinary schools or recognised institutions, but also includes research institutes.

Although the reduced registration fee is aimed at those in official PhD posts or veterinary pathology residencies, it also includes those with up to two years post pathology qualifications (i.e. ACVP, ECPV, FRCPath).

If delegate is benefiting from group registration as well, then delegate must choose one or other of the discounts available but cannot benefit from both.

All applications will be decided by BSTP Council (the BSTP secretariat will submit potential delegate requests to monthly BSTP Council meeting).

When applying you should submit the following:

- A letter from your supervisor/Head of Department confirming your status
- A brief CV.
- Registration form

Requests to access the reduced fee should be sent directly to the BSTP Secretariat to allow for a decision to be made by the BSTP Council. If approved by Council, successful applicants will be informed and sent an invoice (via SumUp) to enable payment.

In the event that your request to access the reduced fee is unsuccessful, you will be notified so that you can decide whether you wish to proceed with your registration and/or whether you wish to register as an individual or access the group registration fee (i.e. 3 or more from the same company, completed registration forms should be emailed together).

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#### **Bursary Opportunities for Early Career Pathologists – 2023/2024:**

The BSTP are able to offer at least **three free places** on each of our Continuing Education Symposiums (CES).

The application process for bursaries for this symposium has now closed and the bursaries have been awarded.

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**The BSTP are happy for you to publicise information about this symposium to colleagues within your group.**

To register, visit - <https://www.bstp.org.uk/events/ces-7-infectious-diseases-of-laboratory-animals/> or

Email the BSTP Secretariat – [bstpsecretariat@gmail.com](mailto:bstpsecretariat@gmail.com)

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### PROVISIONAL PROGRAMME

Week 1	
Tuesday 14th March 2023	
13.00 - 13.15	<b>Welcome and Introduction by the Scientific Organiser</b>
13.15 - 14.45	<b>Health monitoring, sentinel program and pathology synergy in emerging and re-emerging diseases of the laboratory mouse</b> <i>Rodolfo Ricart Arbona, Center for Comparative Medicine and Pathology, MSKCC - Weill Cornell Medicine - Hospital for Special Surgery, USA</i>
14.45 - 15.00	<b>Q&amp;A</b>
15.00 - 15.15	<b>Break</b>
15.15 - 17.15	<b>Pathology of infectious diseases</b> <i>Denise Imai, Comparative Pathology Laboratory/School of Veterinary Medicine, UC Davis, USA</i>
17.15 - 18.00	<b>Q&amp;A and round table</b>
Wednesday 15th March 2023	
14.00 - 14.05	<b>Introduction by the Scientific Organiser</b>
14.05 - 15.05	<b>Emerging pathogens in laboratory mice: Mouse kidney parvovirus effects on research</b> <i>Sara Santagostino Genentech, USA and Sebastien Monette, Center for Comparative Medicine and Pathology, MSKCC - Weill Cornell Medicine - Hospital for Special Surgery, USA</i>
15.05 - 15.20	<b>Q&amp;A</b>
15.20 - 15.35	<b>Break</b>
15.35 - 17.35	<b>Infectious diseases of the laboratory rat</b> <i>Cory Brayton, John Hopkins, USA</i>
17.35 - 18.00	<b>Q&amp;A and round table</b>
Thursday 16th March 2023	
13.00 - 13.05	<b>Introduction by the Scientific Organiser</b>
13.05 - 15.05	<b>Pathology of infectious diseases of the dog</b> <i>Simon Priestnall, Royal Veterinary College London, UK</i>
15.05 - 15.20	<b>Q&amp;A</b>
15.20 - 15.35	<b>Break</b>
15.35 - 17.35	<b>Pathology of infectious diseases of ferrets</b> <i>Angela Brice, UPenn, USA</i>
17.35 - 18.00	<b>Q&amp;A and round table</b>

You are advised that the programme timings, lecture title and speakers may be subject to change without notice.

## PROVISIONAL PROGRAMME

### Week 2

#### Tuesday 21st March 2023

13.00 - 13.05	<b>Welcome and Introduction by the Scientific Organiser</b>
13.05 - 15.05	<b>Pathology of infectious diseases of laboratory rabbit</b> <i>Sarah Cudd, Joint Pathology Center, USA</i>
15.05 - 15.20	<b>Q&amp;A</b>
15.20 - 15.35	<b>Break</b>
15.35 - 17.35	<b>Pathology of infectious diseases of pig</b> <i>Eric Burrough, Iowa State University, USA</i>
17.35 - 18.00	<b>Q&amp;A</b>

#### Wednesday 22nd March 2023

13.00 - 13.05	<b>Introduction by the Scientific Organiser</b>
13.05 - 15.05	<b>Pathology of infectious diseases of non-human primates</b> <i>Caroline Zeiss, Yale University, USA</i>
15.05 - 15.20	<b>Break</b>
15.20 - 16.30	<b>Pathology of infectious diseases of non-human primates</b> <i>Caroline Zeiss, Yale University, USA</i>
16.30 - 17.00	<b>Q&amp;A and round table</b>

#### Thursday 23rd March 2023

13.00 - 13.05	<b>Introduction by the Scientific Organiser</b>
13.05 - 14.05	<b>Pathology of infectious diseases of the hamster</b> <i>Caroline Zeiss, Yale University, USA</i>
14.05 - 14.20	<b>Q&amp;A</b>
14.20 - 14.35	<b>Break</b>
14.35 - 15.35	<b>Pathology of infectious diseases of gerbils</b> <i>Robert Kim, US Army Medical Research Institute of Infectious Diseases, USA</i>
15.35 - 16.30	<b>Pathology of infectious diseases of guinea pigs</b> <i>Robert Kim, US Army Medical Research Institute of Infectious Diseases, USA</i>
16.30 - 16.50	<b>Q&amp;A and round table</b>
16.50 - 17.00	<b>Closing remarks by the Scientific Organiser</b>

You are advised that the programme timings, lecture title and speakers may be subject to change without notice.



## JOIN US IN 2023 FOR:

### Virtual CES 8: Nervous system and special senses organs Tuesday 11th – Thursday 20th July 2023

Approved by the Royal Society of Biology for purposes of CPD, this event may be counted as 66 CPD credits.  
Approximately 21.5 hours of educational activity will be recorded on Attendance Certificates.

#### REGISTRATION IS NOW OPEN

This CES will give you the opportunity to learn about the rodent and non-rodent nervous system, including and special senses organs. The symposium will cover neurobiology basics of the CNS and PNS for pathologists and toxicologists; brain sampling and sampling of the spinal cord and PNS organs; preservation and preparation of neural tissues, neuroanatomy and tissue artifacts; AI analysis, stereology; biomarkers; neuropathology of standard nonclinical species; developmental and juvenile toxicity, safety pharmacology; INHAND nomenclature; class effects of toxic agents; toxicological pathology of the eye; an overview of the olfactory tract; ear and vestibular system. You will have direct access to international key speakers during the Q&A and round table sessions.

If you have any queries, or would like to reserve a place, please contact the BSTP Secretariat – [bstpsecretariat@gmail.com](mailto:bstpsecretariat@gmail.com)

or for more information visit: <https://www.bstp.org.uk/events/ces-8-nervous-system-and-special-senses-organs/>

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#### Here are 5 reasons why you should attend virtual events organised by the BSTP:

**Networking** – contact with the speakers and benefit from their experience.

**Easy access and inclusivity** – with current travel restrictions, delegates who live in other parts of the world and would not otherwise be able to travel to the UK can now attend.

**Sustainability** – attending the event from home or your office means fewer planes, trains and cars which helps reduce everyone's carbon footprint.

**Cost effective** – no travel and accommodation for you to book adding to the cost of the event.

**Reduced logistical effort** – saving time both for you (you will not be away from your family) and anyone who organises your travel and accommodation.

**So, break out of your comfort zone to learn something new and invest in yourself to improve your employment opportunities!**

## BSTP BOOKING TERMS & CONDITIONS

1. All requests for cancellations for CES 7 must be received in writing by 31st January 2023. Refund requests will incur a £50 processing fee. Refund requests received after 31st January 2023 will not be processed.
2. To take advantage of the group rate, your completed registration forms must be sent to [bstpsecretariat@gmail.com](mailto:bstpsecretariat@gmail.com), all three forms (or more) should be returned at the same time.
3. The BSTP reserves the right, under exceptional circumstances to change the date of the symposium, where possible maximum notice will be given to those that register for the symposium.
4. The BSTP reserves the right, under exceptional circumstances to change the lecturers and the timings of the programme without notice.
5. If, for any reason (such as inadequate numbers of registrants), the symposium is not run, where possible maximum notice (**at least 4 weeks before the start of the event**) will be given to those that register for the event and any registration fee will be refunded in the first instance by credit note.
6. The views expressed by the invited speakers are not representative of BSTP views or policy.
7. Whilst every effort is made to try and provide copies of speaker's presentations/handouts by whatever format, the BSTP are unable to guarantee that individual speakers will make their presentations available to delegates.
8. By registering for this symposium, you are agreeing to the [BSTP Privacy Policy](#). You may opt in or out of email communications from the BSTP at any time. In order to comply with GDPR, a list of delegates and email addresses for speakers will not be included in the delegate booklet.
9. Details of any problems, queries or complaints regarding the symposium which cannot be included on the feedback survey are to be submitted in writing to the Education Sub-Committee Chairperson within 14 working days of the symposium.