

BRITISH SOCIETY OF TOXICOLOGICAL PATHOLOGY

Continuing Education Symposium 10: Endocrine System

Cambridge

Tuesday 5th – Thursday 7th December 2017

17.5 hours of educational activity will be recorded on Attendance Certificates

Continuing Education Symposium Objective:

The aim of the Continuing Education Symposium is to provide an interactive environment to enhance your knowledge in the field of toxicological, discovery, clinical, experimental or veterinary pathology. The series of 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:

The British Society of Toxicological Pathology offers Continuing Education Symposiums focusing on specific organ systems. This Continuing Education Symposium will provide an in-depth coverage of endocrine system pathology. This is an intermediate level symposium covering INHAND nomenclature for the pituitary, thyroid, parathyroid, adrenal and pancreas in rodents; assessment of circulating hormones in nonclinical toxicity studies – study design, analysis and interpretation; an overview of endocrine disrupters; adrenocortical toxicology: mechanisms and significant findings, risk assessment; use of molecular markers, IHC and morphometry; genetic basis of metabolic disease, type 2 diabetes and obesity. There will also be workshops/case presentations on endocrine system problems which will form an important part of the symposium.

This symposium is **the** event for toxicological and discovery pathologists (and other scientists working with animal models), clinical pathologists and toxicologists as well as non-clinical regulatory scientists to learn about recent scientific advances. 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 format will include presentations, case histories and active participation of delegates. The Continuing Education Symposium will be of 3 days duration and the programme will be arranged such that each individual day can be attended as stand-alone CPD if desired.

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 as well as non-clinical regulatory scientists**. 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.

Continuing Education Symposium Location:

The Symposium will be held in Cambridge, detailed travel and accommodation information will be available to those who register for this event.

Continuing Professional Development:

17.5 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.

Continuing Education Symposium Registration:

Registration is limited; to ensure attendance on the Symposium, early registration is encouraged.

Continuing Education Symposium Registration Fees

Registration for this symposium will close at midnight on Sunday 19th November 2017.

Registration	Full registration fee		Day delegate registration fee	
	Up to 5th Nov 2017	After 5th Nov 2017	Up to 5th Nov 2017	After 5th Nov 2017
BSTP Member	£700.00	£800.00	£300.00	£350.00
Non-Member	£800.00	£900.00	£350.00	£400.00
Student/Resident *	£350.00	£400.00	£175.00	£225.00

* **Students/Residents** are required to provide, written confirmation (on headed paper, scanned and sent by email) of their status from their Head of Department prior to registering online.

For **online registration and payment** (by credit card and bank transfer) please go to:

<http://www.bstp.org.uk/events/bstp-ces-10-endocrine-system/>

Where **payments cannot be made using the online registration system**, please contact the BSTP Secretariat – bstpoffice@aol.com

Full registration fee includes all scientific sessions, PDF version of the symposium booklet on a USB memory stick, attendance certificate, refreshments during breaks and a light lunch (Tuesday - Thursday).

Day delegate registration includes all scientific sessions on the day booked, PDF version of the symposium booklet on a USB memory stick, attendance certificate, refreshments during breaks and a light lunch.

All delegates are responsible for making their own travel and accommodation arrangements.

Registration will only be valid on receipt of payment.

Cancellation Policy:

All requests for cancellations to bookings must be received in writing by **midnight on Sunday 5th November 2017**.

Refund requests received up to **midnight on Sunday 5th November 2017** will incur a 25% processing fee.

Refund requests received after **Sunday 5th November 2017** will not be processed.

Those who cancel after **Sunday 5th November 2017** and have not paid will be invoiced for the full amount.

Replacements: Substitutions can be made at any time up to **midnight on Sunday 19th November 2017**.

Timelines:

August 2017	<i>Registration opened</i>
Midnight on Sunday 5th November 2017	<i>Early registration fee ends</i>
Midnight on Sunday 5th November 2017	<i>Cancellations can be made</i>
After Sunday 5th November 2017	<i>No refunds on cancellations</i>
Up to Sunday 19th November 2017	<i>Substitutions can be made</i>
Midnight on Sunday 19th November 2017	<i>Registration Closes</i>

CONTINUING EDUCATION SYMPOSIUM 10: ENDOCRINE SYSTEM

*Tuesday 5th – Thursday 7th December 2017
Cambridge*

PROVISIONAL PROGRAMME

17.5 hours of educational activity will be recorded on Attendance Certificates

Tuesday 5th December 2017	
08.45 - 09.15	Registration
09.15 - 09.30	Introduction by the Scientific Organiser <i>Sébastien Laurent, Sanofi, France</i>
09.30 - 10.30	INHAND Nomenclature - lesions of the pituitary gland in rodents <i>Thomas J. Rosol, Ohio State University, USA</i>
10.30 - 11.00	Break
11.00 - 12.00	INHAND Nomenclature - lesions of the thyroid and parathyroid gland in rodents <i>Thomas J. Rosol, Ohio State University, USA</i>
12.00 - 13.00	Lunch
13.00 - 14.00	INHAND Nomenclature - lesions of the adrenal gland in rodents <i>Thomas J. Rosol, Ohio State University, USA</i>
14.00 - 15.00	INHAND Nomenclature - lesions of the endocrine pancreas in rodents <i>Thomas J. Rosol, Ohio State University, USA</i>
15.00 - 15.30	Break
15.30 - 17.00	Spontaneous & commonly induced pathology of the endocrine system in non-rodent animals <i>Ian Taylor, Envigo, UK</i>

Wednesday 6th December 2017	
09.00 - 10.30	Assessment of circulating hormones in nonclinical toxicity studies - study design, analysis, & interpretation <i>Håkan Andersson, AstraZeneca, Sweden</i>
10.30 - 11.00	Break
11.00 - 12.30	Adrenocortical toxicology: Mechanisms & significance of findings <i>Phil Harvey, JSC International Ltd, UK</i>
12.30 - 13.30	Lunch
13.30 - 14.30	Molecular & IHC tools for diagnosing endocrine system neoplasia <i>Richard Haworth, GlaxoSmithKline, UK</i>
14.30 - 15.30	Risk assessment of drug-induced hypo- & hyperprolactinemia in preclinical species <i>Adam Hargreaves, PathCelerate Ltd, UK</i>
15.30 - 16.00	Break
16.00 - 17.00	Practical - case presentations <i>Discussion around cases provided by Thomas J. Rosol, Ohio State University, USA</i>

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

Thursday 7th December 2017	
09.00 - 10.00	Endocrine disruptors: An overview <i>Juliette Legler, Brunel University London, UK</i>
10.00 - 10.30	Break
10.30 - 11.30	The pathology associated with endocrine disruptors <i>Aswin Menke, Triskelion B.V. (A TNO company), The Netherlands</i>
11.30 - 12.30	In-vitro assays of endocrine disruption <i>Speaker: To be confirmed</i>
12.30 - 13.30	Lunch
13.30 - 14.30	Genetic basis of metabolic disease, type 2 diabetes & obesity <i>Inês Barroso, Sanger Institute, UK</i>
14.30 - 15.30	Animal models of obesity, type I and type II diabetes <i>Speaker: To be confirmed</i>
15.30 - 16.00	Break
16.00 - 17.00	Case presentations and discussion <i>Speaker: To be confirmed</i>

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

FUTURE EVENTS ORGANISED BY THE BSTP:

Registration for this meeting is now open
BSTP Annual Scientific Meeting
Pathology and toxicology of protein biologics
16th & 17th November 2017
Knutsford, Cheshire

<http://www.bstp.org.uk/events/bstp-2017-annual-scientific-meeting/>

CES 11: Lymphoid & haemopoietic systems

Tuesday 20th – Thursday 22nd March 2018
Cambridge

CES 12: Musculoskeletal, mammary and skin

Tuesday 10th - Thursday 12th July 2018
Cambridge

For further information on any of these meetings, keep checking the website.

Details of future meetings are correct at the time this programme is printed, the BSTP will not be held responsible for any changes to dates, venues and topics of these meetings.

If you have any queries, or require further information regarding this symposium, please contact:

BSTP Secretariat
PO Box 819
Harrogate
North Yorkshire HG1 9XF
UK

Tel: + 44 (0)7894 123 533
Email: bstpoffice@aol.com
Website: www.bstp.org.uk

Join our group on LinkedIn - [British Society of Toxicological Pathology](#)

BSTP BOOKING TERMS & CONDITIONS

1. The BSTP is registered with the UK Information Commissioners Office (ICO) - Data Protection Act and in addition to its UK responsibilities, the ICO has an international role including co-operation with similar organisations in the rest of Europe and with the European Commission. Your details will not be passed on to any other organisation without written permission from yourself. Your details will be added to our mailing list and you will automatically receive future information when it becomes available.
2. The venue used by the BSTP for the event is covered by Third Party Public Liability insurance; however, **you should ensure that you have appropriate insurance in place to cover yourself and your belongings.**
3. If, for any reason (such as inadequate numbers of registrants), an event 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 symposium and any registration fee will be refunded in full.
4. The BSTP **DOES NOT** accept, under any circumstances, responsibility for any travel and accommodation arrangements made.
5. The BSTP reserves the right, under exceptional circumstances to change the venue and/or the date of the symposium, where possible maximum notice will be given to those that register for the event.
6. The BSTP reserves the right, under exceptional circumstances to change the lecturers and the timings of the programme without notice.
7. The views expressed by the invited speakers are not representative of BSTP views or policy.
8. 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.
9. Details of any problems, queries or complaints regarding the event which cannot be included on the feedback form are to be submitted in writing to the Education Sub-Committee Chairperson within 14 working days of the symposium.