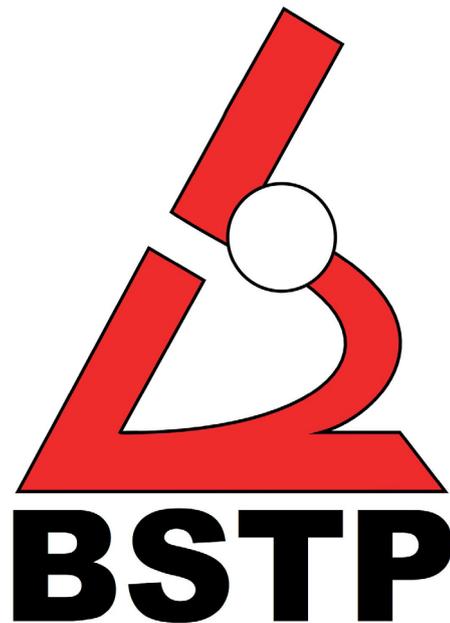
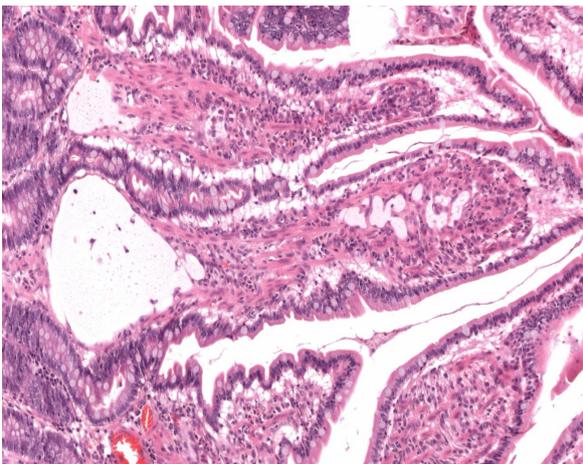
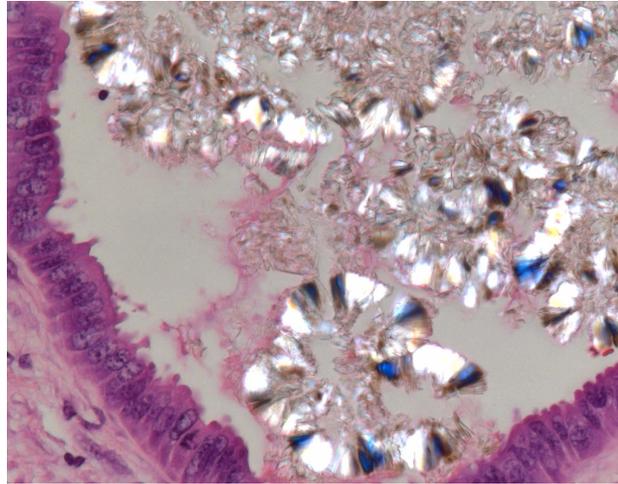
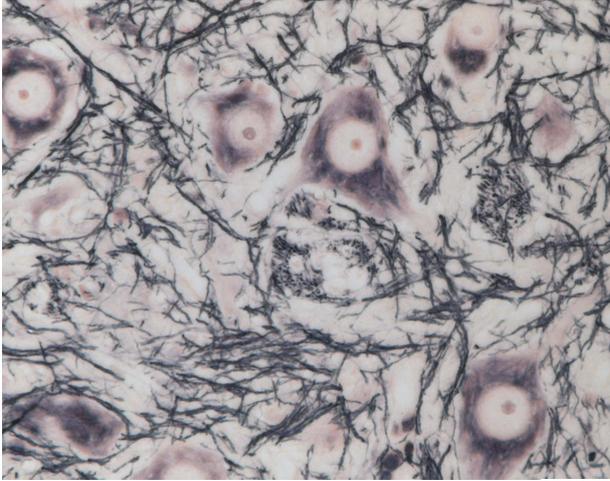


BSTP - CPD



BACKGROUND

For nearly 35 years, the British Society of Toxicological Pathology (BSTP) has been committed to providing high quality educational opportunities for its members and other scientists working in the field of toxicological and experimental pathology.

The main focus of the BSTP is the organisation of Continuing Education Symposiums (CES) which offer high quality CPD opportunities for toxicological and discovery pathologists (and other scientists working with animal models), clinical pathologists and toxicologists as well as non-clinical regulatory scientists.

The BSTP also hold an Annual Scientific Meeting, which in recent years has been a collaborative event with other societies. In addition to providing CPD opportunities, these meetings provide a unique opportunity for interaction and networking between scientists from a wide range of disciplines.

We hope that by attending any of our events, not only will you gain knowledge invaluable to you in the workplace, but you will have opportunities to develop useful contacts from inside and outside your chosen discipline.

Educational events held since 2015:

- BSTP/Wellcome Trust - Mouse Models of Disease
- Image Analysis Workshop
- BTS/BSTP Symposium - Cancer Pathology
- CES 5 - Reproductive System
- CES 6 - Nervous System
- LAVA/BSTP Joint meeting - Infectious Diseases of Rodents and Rabbits
- Annual Scientific Meeting held jointly with the Association of Inhalation Toxicologists
- CES 7 - Urinary System
- CES 8 - Digestive System
- CES 9 - Cardiovascular System
- Annual Scientific Meeting - Pathology and toxicity of biologics and biotherapeutics
- CES 10 - Endocrine System
- CES 11 - Lymphoid & Haematopoietic Systems
- CES 12 - Musculoskeletal System, Skin & Mammary Gland
- Annual Scientific Meeting - Pathology of Mouse Models of Disease
- CES 1 - Toxicology and Pathology
- CES 2 - Liver

BSTP CPD – from 2020 onwards



Top speakers

All our speakers are recognised experts in their fields who will be happy to share their expertise with you.



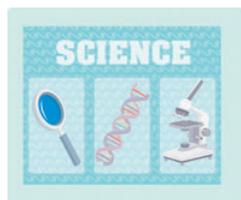
Great Savings

Members of the BSTP have access to a saving of over 10% discount from the non-member fee with a 50% discount for trainees and early career pathologists.



Early Bird Booking

Additional savings for bookings made more than 4 weeks in advance of the event.



Continuing Professional Development (CPD)

All events organised by the BSTP will provide an opportunity for CPD credits, with the number of hours of educational activity recorded on Attendance Certificates. For delegates who wish to self-accredit for CPD, proof of attendance should be retained for this purpose.

Where possible the BSTP will also apply for approval by the Royal Society of Biology for the purposes of CPD.

24th – 26th March 2020

CES 3: Carcinogenesis

24th – 26th March 2020

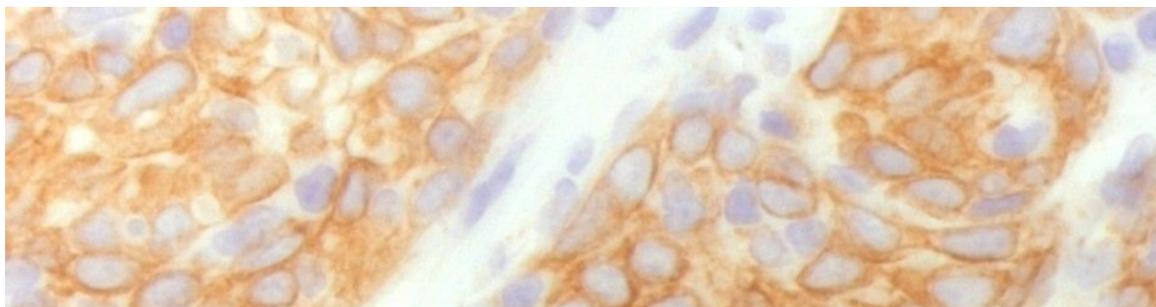
University of Cambridge, Cambridge, UK

*Approximately 17 hours of educational activity will be recorded on the Attendance Certificates
Royal Society of Biology CPD credits will be applied for*

Registration for this symposium will open in December 2019

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 Symposia are designed to refresh participants' knowledge and understanding of core principles, as well as discuss any important recent advances.

This Continuing Education Symposium will provide an intermediate level overview on carcinogenesis and the challenges with current research models. Topics to be covered include (but are not limited to): How to understand the relevance/future of rodent 104 week studies; how to interpret carcinogenicity data in the risk assessment of novel chemicals and pharmaceuticals; familiarisation with the latest molecular techniques used in the research and exploration of carcinogenesis; how to differentiate spontaneous from test article-related lesions and tumours and, follow real-world case studies to refine your skills and knowledge around regulatory authority.



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.

To reserve a place or if you would like further information about this symposium, please contact the BSTP Secretariat – bstpoffice@aol.com

Keep checking the website for more information:

<http://www.bstp.org.uk/events/ces-3-carcinogenesis/>

May 2020

One Day CPD Seminar – Updates in Digital Pathology May 2020

Venue – to be confirmed

Registration for this symposium will open in January 2020

*Approximately 6 hours of educational activity will be recorded on the Attendance Certificates
Royal Society of Biology CPD credits will be applied for*



The aim of this one-day seminar is to enable those working within the fields of toxicological, discovery, clinical, experimental or veterinary pathology to add to their continuing professional development on the topic of computational pathology.

Digital pathology and artificial intelligence are set to disrupt the way pathologists in the biopharmaceutical industry are working and are likely to be the biggest change in this field in 100 years. The speed of progress is breath-taking, with a new break through being announced every month. In 2020, the BSTP is going to bring you an update on computational pathology, focussing on novel paradigms to analyse histology slide content. This one day continuing educational seminar aims to bring in leading experts in the field who will share the newest tools and approaches. On the provisional agenda: progress in normal vs. abnormal screening; beyond CovNets: novel mathematical approaches to image analysis; integrative digital pathology: creating a 3D map of lesions, proteins and genes; plus, updates on major digipath topics. This is a seminar not to be missed.....



To reserve a place or if you would like further information about this seminar, please contact the BSTP Secretariat – bstpoffice@aol.com

Keep checking the website for more information: <http://www.bstp.org.uk/events/bstp-one-day-cpd-seminar/>

14th – 16th July 2020

CES 4: Respiratory System

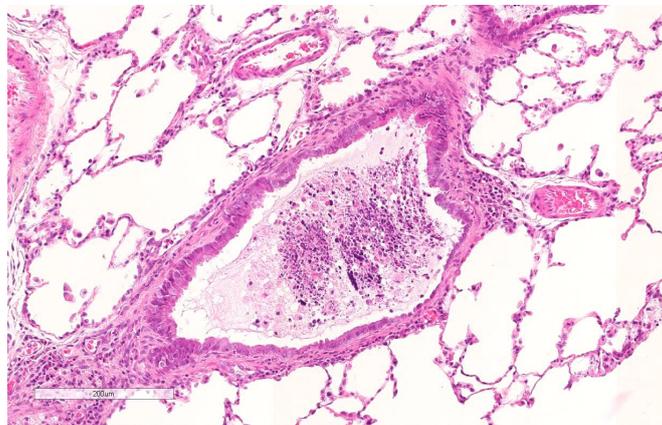
14th – 16th July 2020

University of Cambridge, Cambridge, UK

*Approximately 17 hours of educational activity will be recorded on the Attendance Certificates
Royal Society of Biology CPD credits will be applied for.*

Registration for this symposium will open in February/March 2020

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 Symposia are designed to refresh participants' knowledge and understanding of core principles, as well as discuss any important recent advances.



This Continuing Education Symposium will provide an overview of the respiratory system including INHAND, rodent and non-rodent respiratory pathology, toxicology and risk assessment as well as reviewing challenges in agrochemical safety assessment.

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.

To reserve a place or if you would like further information about this symposium, please contact the BSTP Secretariat – bstpoffice@aol.com

Keep checking the website for more information:

<http://www.bstp.org.uk/events/ces-4-respiratory-system/>



The 35th Annual Scientific Meeting of the BSTP – Pathology of Humanised Mouse Models November 2020 – date to be confirmed Venue – to be confirmed

Immunodeficient mice reconstituted with a human immune system are increasingly used for modelling the human immune compartment in numerous preclinical applications, such as adoptive cell therapy and immuno-oncology studies. With the advent of new Advanced Therapy Medicinal Products, humanised mice are likely to become more and more a key component of efficacy and safety assessment in preclinical programmes, including GLP studies. However, limited information is available concerning the morphological aspects of human cell engraftment and the spectrum of spontaneous and experimentally-induced histopathological lesions occurring in these mice.



The meeting will cover the main features of the different humanised mouse platforms; their experimental applications in drug development, oncology and gene and cell therapies; specific safety and regulatory considerations; and future promises and remaining challenges. A short session will be also devoted to chimeric mice with humanised livers, as tools for the study of human drug metabolism and toxicity.

The first day of the meeting will include the Annual General Meeting of the BSTP, followed by a drinks and canapé reception.

Keep checking the website for details of bursaries and the submission of abstracts for case presentations.

Sponsorship and Promotional Opportunities

We feel that by participating in this conference it would allow your company to showcase a range of products to a diverse group of scientists. Please contact the BSTP at bstpoffice@aol.com more information.

Registration will open in March/April 2020, to reserve a place or if you would like further information about this meeting please contact the BSTP Secretariat – bstpoffice@aol.com

OTHER BSTP EVENTS

Here are 7 reasons why you should attend events organised by the BSTP:

Meet the speakers face to face and benefit from their experience

Networking opportunities with your peers

Learning in a new space to increase your knowledge on the subject matter

Break out of your comfort zone to learn something new

Invest in yourself to improve your employment opportunities

Increased knowledge will help when sitting examinations

The topics covered in these events are unlikely to be repeated

Future BSTP events are due to take place in:

24th – 26th March 2020	CES 3 - Carcinogenesis
May 2020	One-Day CPD Seminar – Updates in Digital Pathology
14th – 16th July 2020	CES 4 - Respiratory System
November 2020	35th Annual Scientific Meeting & AGM – Pathology of Humanised Mouse Models
March/April 2021	CES 5 - Male Reproductive System
July 2021	CES 6 - Female Reproductive System
November 2021	36th Annual Scientific Meeting & AGM
March/April 2022	CES 7 - Infectious diseases in laboratory animals
July 2022	CES 8 - Nervous System
November 2022	37th Annual Scientific Meeting & AGM
March/April 2023	CES 9 - Urinary System
July 2023	CES 10 - Digestive System
November 2023	38th Annual Scientific Meeting & AGM
March/April 2024	CES 11 - Cardiovascular System
July 2024	CES 12 - Endocrine System
November 2024	39th Annual Scientific Meeting & AGM
March/April 2025	CES 13 - Urinary System
July 2025	CES 14 - Lymphoid & Haematopoietic Systems
November 2025	40th Annual Scientific Meeting & AGM
March/April 2026	CES 15 - Musculoskeletal System & Skin

The order of the CES will depend on the availability of high-quality speakers who are world experts in their particular field to present at the relevant meeting.

If you would like to receive information on any of these events as soon as the information becomes available, you need to make sure that the BSTP have your contact details on the mailing list.

You can withdraw your consent to receive communications from the BSTP at any time, by means of a written/emailed request for removal from the database.

Although the BSTP is in contact with similar organisations in Europe and the USA it is the policy of the BSTP **NOT** to pass on details of our mailing list.

The BSTP's Data Protection Policy can be found at <http://www.bstp.org.uk/governance/>

EPSR

The Experimental Pathology Slide Review (EPSR) is an initiative set up by the BSTP in 1991.

In the past, 1 - 2 panel meetings per year took place around a multi-headed microscope; over 34 panel discussions took place, providing a rich and varied resource for pathologists of all levels of experience.

Today the BSTP has an impressive archive of interesting pathology lesions from many species, including spontaneous conditions, animal models of disease, findings from toxicity studies as well as tumours and infectious agents.

With the assistance of Covance Laboratories, all 785 slides from the EPSR archive are now **freely available online** to BSTP members. The digital scans are available in Aperio SVS file format, viewable in ImageScope which is available as a free download from the **Leica website**.

Members are invited to submit interesting pathology lesions from any species, to include spontaneous conditions, animal models of disease, findings from toxicity studies as well as tumours and infectious agents.



This is an initiative that has taken a lot of hard work with the aim that it will benefit all our members as well as enhancing future Webinars, Continuing Education Symposia and Annual Scientific Meetings, where we can also make use of this facility to share scanned slides.

New cases for future use are always very welcome so if you have any interesting or unusual lesions or cases please consider sharing them with the BSTP.

Contact the BSTP Secretariat for further information – bstpoffice@aol.com

BSTP/STP WEBINARS



In partnership with the STP, the BSTP have organised a number of webinars:

- The Experimental Pathology Slide Review discussed cases of spontaneous and induced changes in laboratory animals provided by the University of Nottingham School of Veterinary Medicine and Science, AstraZeneca, Envigo and Charles River Laboratories.
- Spontaneous findings of the endocrine system with an extra case of a spontaneous urinary bladder finding.
- Keynote lecture from the very popular CES 11: Lymphoid and Hematopoietic System - Immuno-Oncology, Checkpoint Inhibitors and Beyond.
- Case Study on Intestinal & Adrenal Changes in an Oral TK / Tolerability Study and An Unusual Finding in the Nose of a Humanized NSG rodent. ***BSTP members can access a recording of this webinar, by logging on to the MEMBERS ONLY area of the BSTP website and view the WEBINARS page.***
- Artificial Intelligence in Pathology: An introduction



Details of the next webinar will be available on the BSTP website in due course.

Registration to take part in the webinars is free with the dial in details provided one week before.

For confidentiality reasons if you are not a member of the BSTP or any other recognised pathology society but, you are a veterinary student or resident, or an early career pathologist you will be required to provide written confirmation of your status from your Head of Department (on headed paper) before you are sent the dial in information.

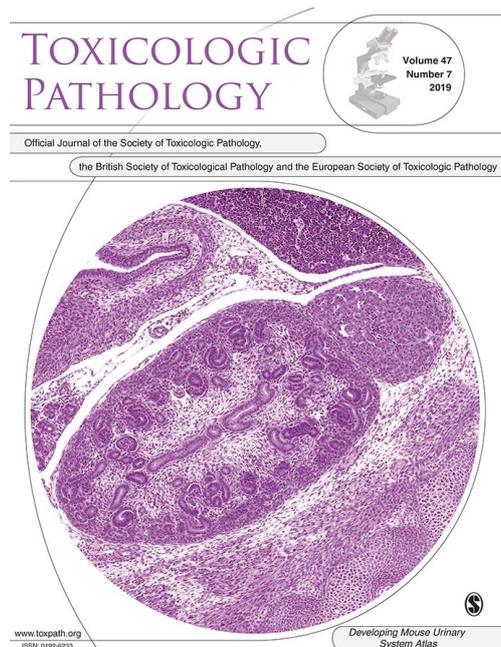
For more information, please contact the BSTP Secretariat - bstpoffice@aol.com

BSTP Journal – Toxicologic Pathology

Toxicologic Pathology is the journal of the BSTP. Members can choose to have a paper copy and online access to the journal or online access only. Subscribing members also have access to the online archive of the journal.

Print and Online Access - £100.00 (in addition to the BSTP membership fee)

Online Access only - £55.00 (in addition to the BSTP membership fee)



Toxicologic Pathology is dedicated to the promotion of human health through the dissemination of knowledge, techniques, and guidelines to enhance the understanding and practice of toxicologic pathology. The journal publishes timely high-quality, original research articles that integrate the pathophysiologic effects of exposure to xenobiotics and other toxicants on organisms and organ systems. Articles include both pathology and toxicology and focus on morphological, functional, biochemical, and/or biomarker changes to better understand the pathophysiologic mechanisms of toxicants *in vivo* and *in vitro*.

Toxicologic Pathology also publishes timely in-depth current topic review papers, symposia papers, brief communications, best practice articles for scientific and regulatory processes, position papers on current regulatory issues, and fast-track articles. This journal is a member of the Committee on Publication Ethics (COPE). Average time from submission to first decision: 21 days

For further information regarding the journal, please contact the BSTP Secretariat – bstpoffice@aol.com

TRAINEE ACTIVITIES

A trainee representative sits on the Education Subcommittee and is responsible for maintaining contact with members of the BSTP who are preparing for the FRCPath examinations, or the European or American Board exams. The trainee rep (with help from trainees in general) may organise mock exam days which give trainees the opportunity to practice the techniques of slide description under exam conditions, and to get feedback from past and present Royal College examiners.

The BSTP website has a dedicated area giving information for pathologists training for examinations in veterinary pathology. The trainee page offers information on available training; links to examination boards; funding opportunities for trainees; and a comprehensive reading list.



The trainee rep can be contacted via the BSTP Secretariat – bstpoffice@aol.com

If you want to be added to the BSTP trainee list and receive information from the BSTP or would like to be a future trainee rep contact the BSTP Secretariat – bstpoffice@aol.com



Website: <http://www.bstp.org.uk/trainees-page/>

TRAINEE FUNDING OPPORTUNITIES



Continuing Education Symposiums

In addition to reduced registration fees for individuals working within an “**early career**” environment, the BSTP are able to offer one **free** place on each of the Continuing Education Symposiums (CES).

Applicants are invited from members and non-members of the BSTP. Funding will be awarded at the discretion of the BSTP Council. Priority will be given to individuals working within an “**early career**” environment, for example, stipendiary students/researchers studying/working within a relevant scientific field, veterinary pathology residents and professional trainee pathologists working towards a professional qualification or gaining more experience within the field of toxicological pathology.

If the successful candidate is not already a member of the BSTP, they will receive up to 12 months **free** membership of BSTP worth £60.

Annual Scientific Meeting

For the 34th Annual Scientific Meeting of the BSTP held jointly with the BTS, five free places were available, plus there were reduced registration fees for individuals working within an “**early career**” environment and BSTP/BTS student members. The BSTP will look at offering some or all of these opportunities at the 35th Annual Scientific Meeting.

Other BSTP Meetings

For other meetings (including joint meetings) organised by the BSTP, a bursary of up to £250 to help towards the cost of travel and accommodation is available. If the successful candidate(s) is not already a member of the BSTP, they will receive up to 12 months **free** membership of the BSTP, worth £60.

Applications are welcome at any time from members and non-members of the BSTP. Funding is awarded at the discretion of the BSTP Council. Priority will be given to individuals working within an “**early career**” environment, for example, stipendiary students/researchers studying/working within a relevant scientific field, veterinary pathology residents and professional trainee pathologists working towards a professional qualification or gaining more experience within the field of toxicological pathology.

Further information is available from the BSTP Secretariat – bstpoffice@aol.com or on the BSTP website - <http://www.bstp.org.uk/funding-opportunities/>

BSTP MEMBERSHIP



The BSTP has a single category of “Ordinary Membership”.

In the constitution Ordinary Membership will mean:

“Individuals applying for Ordinary Membership should normally be actively engaged in toxicological or experimental pathology and their experience and training must be acceptable to Council. Also, individuals who are recognised by Council to have an active interest in or are actively supporting toxicological and experimental pathology, and whose experience and training are acceptable to Council, may apply for Ordinary Membership of the Society. Applications when submitted should include a curriculum vitae and any other relevant supporting material together with supporting letters from two Members of the Society.

Ordinary Members shall have all the privileges of Membership, including the right to vote and hold office, and they shall pay an annual fee of £60.”

Benefits of membership

- Preferential rates for attendance at Continuing Education Symposiums and meetings organised by the BSTP.
- Opportunity to comment on guidance documents etc., before they are implemented.
- Networking with other pathologists in the field.
- Access to the Member’s Only area of the website with more content.
- Access to the Experimental Pathology Slide Review (EPSR).
- Access to the BSTP group LinkedIn page.
- News and events reports.
- Subscription to Toxicologic Pathology at reduced rates.
- As a member of the BSTP you can take advantage of a 50% reduced rate on Royal Society of Biology membership for the first two years, enabling you to take advantage of a range of additional benefits, including the Continuing Professional Development programme and the professional awards.
- Access to webinars organised by the STP and BSTP free of charge.

For details of emeritus membership, please contact the BSTP Secretariat – bstpoffice@aol.com

For a **MEMBERSHIP APPLICATION FORM** visit: <http://www.bstp.org.uk/membership-page/>

BSTP WEBSITE/LINKEDIN/NEWSLETTER



Visit the website of the British Society of Toxicological Pathology:

<http://www.bstp.org.uk/>

The aim of the BSTP is to advance all aspects of toxicologic and experimental pathology for pathologists, toxicologists and bioscientists through training programmes and continuing educational symposia so as to enable professional development, competence and guidance for new trainees and experienced members alike.

Through the website you will find information about all of the Society's activities in Education, Continuing Professional Development and interaction with Regulatory Agencies, as well as links to our various Sister Societies and other partners.

Recent news includes:

- [Davis-Thompson Foundation](#)
- [EMA communications](#)
- [Are you the next editor of Toxicologic Pathology](#)
- [INHAND – Hematolymphoid System](#)

For members of the BSTP there is also a members-only section containing additional information.

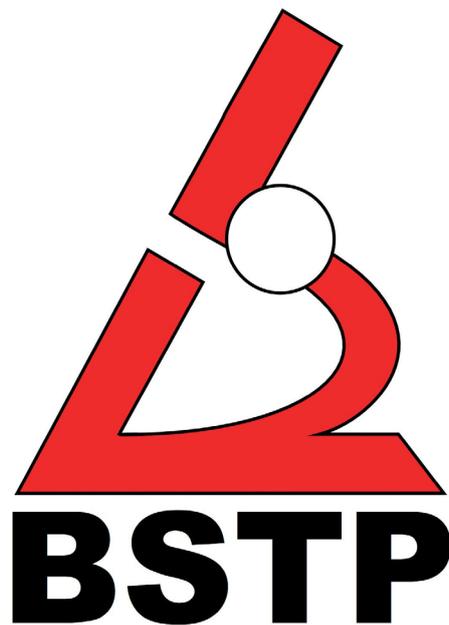
If you have any comments about the website or ideas for new content, please contact our webmaster through the BSTP Secretariat– bstpoffice@aol.com

You can also join our group on LinkedIn –
[British Society of Toxicological Pathology](#)

If you would like to join our group on LinkedIn, please contact the BSTP Secretariat–
bstpoffice@aol.com

The BSTP aims to issue a **newsletter** twice a year – comments and suggestions for items and improving the newsletter are always welcome. Contact the editor through the BSTP Secretariat – bstpoffice@aol.com

CONTACT DETAILS



BSTP
PO Box 819
Harrogate
North Yorkshire HG1 9XF
UK

Tel: 07894 123 533

Email: bstpoffice@aol.com

Website: www.bstp.org.uk

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

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