



PATHOLOGY OF MICE WITH HUMAN IMMUNE SYSTEMS (HIS MICE)

Wednesday 10th, Thursday 11th and Friday 12th November 2021

A virtual event using Zoom – 12.30 – 17.00 (GMT+0, London/UCT+0)

OPPORTUNITIES FOR TRAINEES/EARLY CAREER PATHOLOGISTS

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.

Working with the *Pathological Society of Great Britain and Ireland* 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 promise and remaining challenges. The aim is also to have separate sessions covering ‘mouse pathology’ and ‘humanised mice in preclinical studies: context and regulatory aspects’.

The BSTP are able to offer three (free place) bursaries for this meeting with applications invited from interested members and non-members of the BSTP.

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.

In addition, if the successful candidate is not already a member of the BSTP, they will also receive up to 12 months membership of the BSTP.

The deadline for bursary applications for this event is Friday 24th September 2021.

When applying you should submit the following:

- A brief CV.
- A covering letter stating why this particular meeting is of interest to you.
- A letter from your supervisor/Head of Department confirming that you are working within an “early career” environment.

Completed applications should be sent directly to the BSTP Secretariat to allow for a decision to be made by the BSTP Council and the successful candidates will be informed in good time so that they can submit their registration forms.

The awarding of the free place bursary will be at the discretion of the BSTP Council.

The successful candidate will be expected to:

- Complete and return a Registration Form – Free Place Bursary (sent to the successful candidates after the award has been made).
- Attend the whole meeting.
- Write a short article (approx 500 words) describing either your own research, a brief overview of the symposium, or a description of how the meeting has contributed to your training/professional knowledge (this will appear in the BSTP Newsletter).
- If not already a member of the BSTP, complete and return the membership application form (sent to the successful candidates after the award has been made).



PRIVACY POLICY

By submitting an application form for the bursary, you are agreeing to the [BSTP Privacy Policy](#) so that you can be contacted with details of future events organised by the BSTP. You may opt in or out of email communications from the BSTP at any time.

The BSTP are happy for you to disseminate this information to your colleagues within your organisation.

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

If you have any queries, please contact:

BSTP Secretariat

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](#)

Twitter: [@BSTP_GB](#)

Registered Charity No: 1043793