



IATP Satellite Symposium

Tuesday 23 September 2025 | The Manchester Deansgate Hotel
303 Deansgate, Manchester M3 4LQ, United Kingdom



Registration fee

IATP Satellite Symposium €205 (Prices are incl. 20% UK VAT). The registration fee includes admission to the IATP scientific sessions, Coffee break and Lunch

Pathology Working Groups (PWG) in Toxicologic Pathology

Pathology Working Groups (PWG) are specialized panels of expert pathologists convened to provide independent, unbiased assessments of specific questions that arise during pathology peer review or presented by regulatory authorities. PWGs play a crucial role in establishing appropriate nomenclature and diagnostic criteria for pathology findings of interest or novel findings, as well as addressing issues that may result in a clinical hold on candidate compounds. PWGs are routinely conducted by the U.S. National Toxicology Program (NTP) for rodent carcinogenicity studies in environmental chemical hazard identification and risk assessment. The 2025 International Academy of Toxicologic Pathology (IATP) Satellite Symposium will provide historical perspectives and context with current applications of PWGs and modified PWGs in risk assessment for environmental chemicals and pharmaceuticals. Key topics will include:

- Background and historical perspectives of PWGs at NTP/DTT/NIEHS
- A comparison of PWGs in the chemical industry and pharmaceutical sector.
- The evolution and application of Expert Working Panel (EWP)
- Regulatory perspectives from FDA and other regulatory agencies.
- Panel discussion featuring experts from pharmaceutical and chemical industry, academia/government organizations, contract research organizations (CROs), and regulatory agencies.

08.00-09.00 **Registration**

Chairs: *Heike-Antje Markfeld & Douglas Wolf*

09.00-09.10 **Welcome and Introduction** *IATP Education Committee*

09.10-09.55 **The peer review process in the Division of Translational Toxicology (DTT) and the U.S. National Toxicology Program (NTP)** *Mark Cesta*

09.55-10.40 **Pathology Working Groups: Reviews to address specific scientific and/or regulatory issues** *Paul Snyder*

10.40-11.10 **Coffee break**

11.10-11.40 **Expert Working Panel (EWP) - a modified PWG: Confirming the morphologic diagnosis is only the first step** *Maurice Cary*

11.40-12.10 **PWG - Perspectives from the agrochemical realm** *Frederic Schorsch*

12.10-12.55 **Panel discussion**

12.55-13.00 **Closing remarks** *IATP Education Committee*

13.00-14.00 **Networking lunch - Exhibition**



Tuesday 23 September 2025

BSTP-ESTP CONGRESS

12.30-14.00 **Networking lunch - Exhibition - Registration BSTP-ESTP Congress**

14.00-14.15 **Welcome BSTP-ESTP Chairs: Vanessa Schumacher & Peter Clements**

Keynote lecture

Chairs: Jacqui Stewart & Shelley Patrick

14.15-15.00 **Keynote lecture: The two-year bioassay: What we have learned**

Samuel Cohen

Carcinogenesis / Best Practice

Chairs: Jacqui Stewart & Shelley Patrick

15.00-15.30 **Navigating the complexity of carcinogenicity testing: a toxicologist's perspective** Helen-Marie Dunmore

15.30-16.00 **Coffee break - Posters - Exhibition**

Chairs: Antonia Morey Matamalas & Ute Bach

16.00-16.15 **Case Study: Hepatocellular foci in rodents: Lowering the threshold for recording** Leslie Bosseler

16.15-17.00 **Just another study type? Challenges and pitfalls with the histopathological evaluation of carcinogenicity studies** Matthias Rinke



17.00-17.30 **Carcinogenicity studies: A CRO's unique perspective of peer review and beyond** Torrie Crabbs

17.30-18.00 **Open discussion of topic** Samuel Cohen, Matthias Rinke, Helen-Marie Dunmore & Torrie Crabbs

18.15-19.30 **Welcome reception | CLOUD 23**





Wednesday 24 September 2025

BSTP-ESTP CONGRESS

07.30-08.30 **Registration**

08.15-08.30 **Resero Analytics sponsored session: ChatFDA:**
Unlocking drug safety insights AI *Taylor Scott*



Keynote lecture

Chair: *Barbara Lenz*

08.30-09.00 **Keynote lecture: Molecular mechanisms of genome instability in carcinogenesis** *Sven Rottenberg*

New Approach Methodologies for Carcinogenicity Evaluation

Chairs: *Barbara Lenz & Heike Marxfeld*

09.00-09.45 **EPAA Initiative on NAMS for carcinogenicity of agrochemicals**
Mirjam Luijten

09.45-10.30 **In silico approaches to predict carcinogenicity** *Mark Cronin*

10.30-11.00 **Coffee break - Posters - Exhibition**

Chairs: *Frederic Schorsch & Maike Huisinga*

11.00-11.45 **Genomics-Based NAMs for classification of carcinogens in pharma**
Heidrun Ellinger-Ziegelbauer

11.45-12.30 **Advanced cellular models for carcinogenicity assessment** *Kelly Evans*

12.30-14.00 **Lunch - Posters - Exhibition**

13.45-14.00 **Deciphex sponsored sessions Patholytix:**
Beyond drug safety *Colin Doolan*



Chairs: *Emily Meseck & Dirk Schaudien*

14.00-14.30 **Identifying potential carcinogenicity risks through innovative genetic toxicology methods and target safety assessments** *Joanne Elloway*

New Modalities and Carcinogenicity Assessment

14.30-15.15 **AAV Gene Therapy: Insertional mutagenesis and cancer risk** *Paul Batty*

15.15-15.45 **Coffee break - Posters - Exhibition**

Chairs: *Dirk Schaudien & Barbara Lenz*

15.45-16.30 **Oligonucleotides: Evolution of carcinogenicity and risk** *Tae-Won Kim*

16.30-17.15 **Case Study: Is evaluation of cell proliferation in rat mammary glands a useful tool for evaluation of the carcinogenic potential of insulin?**

Anne-Marie Mølck & Vivi Jensen

17.15-18.00 **Carcinogenicity risk assessment of protein degraders** *James Sidaway*

18.00-19.30 **BSTP Anniversary reception | Deansgate Foyer - Booth 6**



Thursday 25 September 2025

BSTP-ESTP CONGRESS

08.00-08.30 **Registration**

08.15-08.30 **Standard Bio sponsored session: Hyperion XTi:**

The gold standard for spatial proteomics-at scale, in detail,
beyond limits *Filomena Spada*



New Modalities and Carcinogenicity Assessment

Chairs: *Sandra De Jonghe & Jonathan Carter*

08.30-09.15 **Carcinogenic risks of CAR-T cell therapy** *Ronnie Chamanza*

Maronpot Guest Lecture, Sponsored by IATP and
the Telikicherla Higher Education Foundation (THE)



Data Interpretation

Chairs: *Sandra De Jonghe & Jonathan Carter*

09.15-09.45 **Peer review of rodent carcinogenicity studies: Things to consider?**

Matt Jacobsen

09.45-10.15 **Carcinogenicity statistics – Part 1 (Basics)** *Jim Saul*

10.15-10.30 **A guide to combining primary tumors for statistical analysis in carcinogenicity studies** *Alys Bradley*

10.30-11.00 **Coffee break - Posters – Exhibition**

Chairs: *Matt Jacobsen & Laetitia Elies*

11.00-11.40 **Carcinogenicity statistics – Part 2 (Advanced)** *Jim Saul*

11.40-12.00 **Navigating the pathology minefield: Harnessing**

the value of historical background data *John Foster*

The Chirukandath Gopinath Award (sponsored by BSTP)
will be awarded to John Foster



12.00-12.30 **Case Study: Human relevance and risk assessment of endocrine and reproductive system tumours in a rat carcinogenicity study of a small molecule** *Zuhal Dincer*

12.30-14.00 **Lunch - Posters - Exhibition**

13.45-14.100 **AiraMatrix sponsored session: The role of digital pathology as a service in streamlining preclinical workflows: a case study** *Tijo Thomas*

Chairs: *Heike Marxfeld & Charlotte Dalsgaard*



14.00-14.45 **Challenges of applying INHAND nomenclature for carcinogenicity studies – Case Presentations** *Ute Bach & Tanasa Osborne*

The ESTP Science Award will be awarded to Ute Bach

14.45-15.00 **Poster award session & ESTP Best paper award & presentation**



15.00-15.15 **INHAND updates** *Emily Meseck*

Chair: *Emily Meseck*



Thursday 25 September 2025

15.15-15.30 Interactive case presentation: AI-Assisted purkinje cell density baseline in 54 control cynomolgus macaques and sex comparison *Brieuc Cossic*

15.30-16.15 **Coffee break - Posters - Exhibition**

16.00-16.15 Histofy sponsored session: Beagle: your tox path study companion *Nasir Rajpoot*



Chair: *Thomas Nolte*

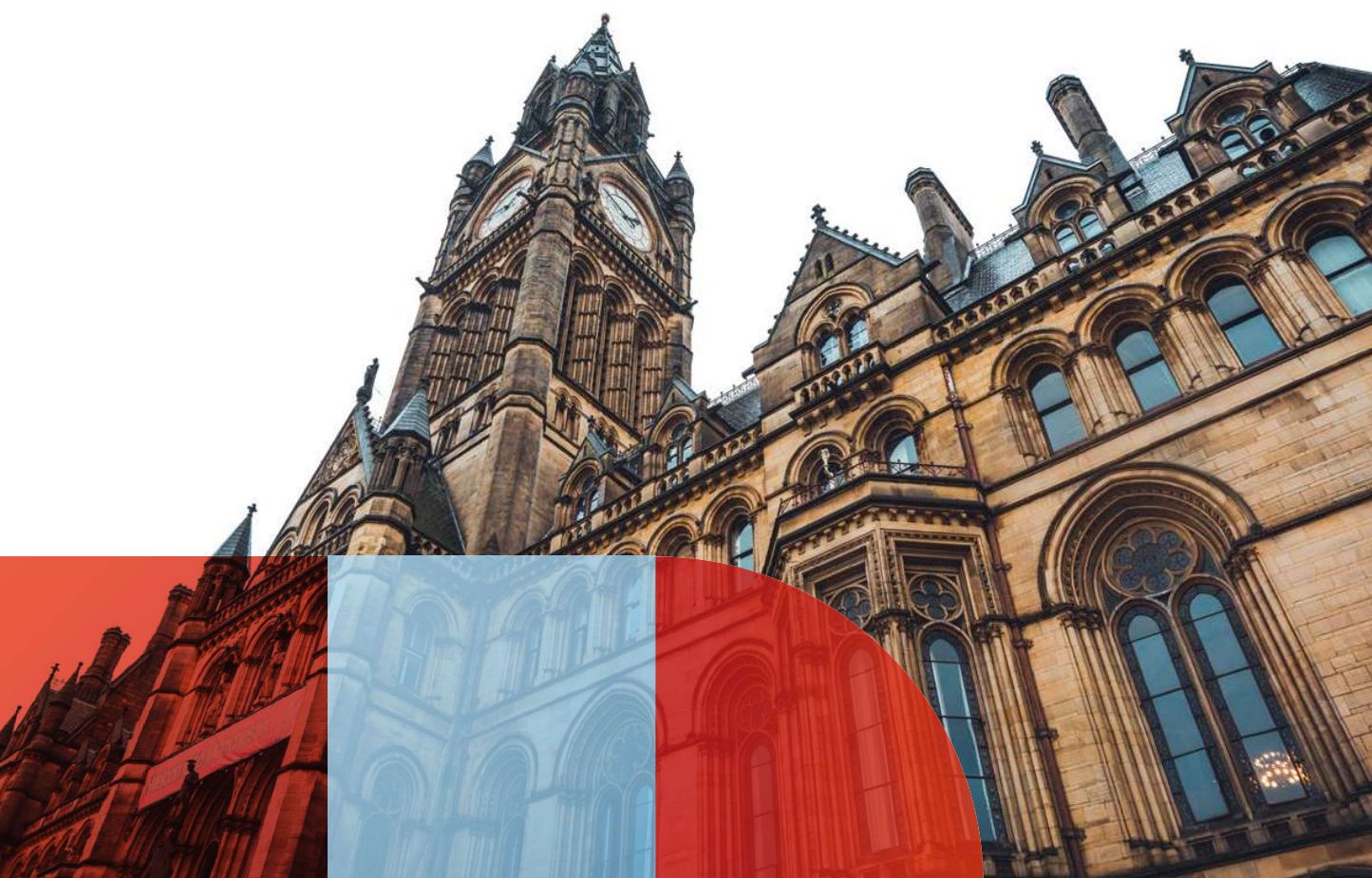
16.15-16.30 Interactive Case Presentation: A nasal bone finding in CD1 mice
Marcia Pereira Bacares

16.30-16.45 Interactive Case Presentation: Findings in cynomolgus monkeys following long-term exposure to an immunomodulatory biotherapeutic,
Sébastien Laurent & Svenja Hartung

16.45-17.00 Interactive Case Presentation: Retrospective review of the pathological findings in diagnostic necropsy submissions of laboratory Grey Short-tailed opossums (*Monodelphis domestica*) *Henry Miller*

17.00-18.00 Annual General Assembly ESTP - Hybrid

19.30-01.00 **Congress Dinner & dance** | Science & Industry Museum



Friday 26 September 2025

BSTP-ESTP CONGRESS

Carcinogenicity Risk Assessment

Chairs: *Xavier Palazzi & Thomas Nolte*

- 08.30-09.15 **New approaches for screening for carcinogenicity** *Samuel Cohen*
- 09.15-10.15 **Carcinogenicity WOE assessment in pharmaceutical and agrochemical industry: A regulatory perspective** *Stephanie Melching-Kollmuss & Kris Siezen*
- 10.15-10.30 **Case Study: Subcutaneous route of administration in rodent carcinogenicity bioassay: A review of rodent specific injection site tumors and relevance to humans** *Bhanu Singh*
- 10.30-11.00 **Coffee break - Posters**
Chairs: *Xavier Palazzi & Jacqui Stewart*
- 11.00-12.00 **Carcinogenicity WOE assessment in pharmaceutical and agrochemical industry: An industry perspective** *Lindsay Wright & Douglas Wolf*
- 12.00-12.15 **Case Study: No preneoplastic precursor lesion of thymomas induced by a ROR γ t inhibitor?** *Thomas Nolte*
- 12.15-12.30 **Case Study: Continuum between preneoplastic lesions and hepatocellular tumors induced by CAR/PXR nuclear receptor activation** *Frederic Schorsch*
- 12.30-12.45 **Case Study: Rat-tical misjudgement: Tumors in disguise** *Xavier Palazzi*
- 12.45-13.00 **Closing Ceremony**
- 13.00-14.00 **Farewell lunch**





Side Meetings

Early Career Meeting – open meeting

Wednesday 24 September 2025 | 10.30-11.00

The Boardroom

Chair: *Davide Corbetta*

ESTP Board Meeting – on invitation only

Thursday 25 September 2025 | 07.00-08.00

The Boardroom

Chair: *Vanessa Schumacher*

SOC 2026 Meeting – on invitation only

Thursday 25 September 2025 | 10.30-11.00

The Boardroom

Chair: *Anna-Lena Frisk*

ESTP Pathology 2.0 Committee Meeting – open meeting

Thursday 25 September 2025 | 15.30-16.00

The Boardroom

Chair: *Dirk Schaudien*





Social Program

Welcome reception

Tuesday 23 September 2025 | 18.15-19.30

Cloud 23 | Beetham Tower 303 Deansgate, Manchester M3 4LQ

Located in the same building as The Manchester Deansgate Hotel

The welcome reception will take place at Cloud23. Cloud23 is a skybar, located on the 23rd floor at the Manchester Deansgate Hotel. Cloud23 offers spectacular panoramic views over the city. As one of the most beautiful rooftop bars in Manchester and one of the best bars in Manchester, Cloud23 offers a unique ambience to meet your fellow congress participants!

Registration fee

Included in the registration fee, but registration is required

BSTP Anniversary reception

Wednesday 24 September 2025 | 18.00-19.30

The Manchester Deansgate Hotel | Deansgate Foyer – Booth 6

Beetham Tower, 303 Deansgate, Manchester M3 4LQ



2025 marks the 40th year of the British Society of Toxicological Pathology (BSTP). BSTP would like to invite all congress participants from the joint BSTP-ESTP Congress to celebrate this milestone. Join the BSTP on Wednesday at the end of the day at their booth in the exhibition area, to raise a glass and celebrate this special occasion. Beverages will be provided.

Congress Dinner and dance

Thursday 25 September 2025 | 19.30-01.00

Science & Industry Museum | Liverpool Rd, Manchester M3 4FP

The congress dinner will take place at the Science and Industry Museum, only a few minutes by foot from the Manchester Deansgate Hotel. The museum opened its doors in 1983 and is located on the original terminus of the world's first inter-city railway. This unique venue is the perfect backdrop to dine amongst some of the world's oldest exhibits from the world of science and engineering including the world's first stored computer.

Registration fee

Included in the registration fee, but registration is required

Accompanying Persons: EUR 75.00 + VAT