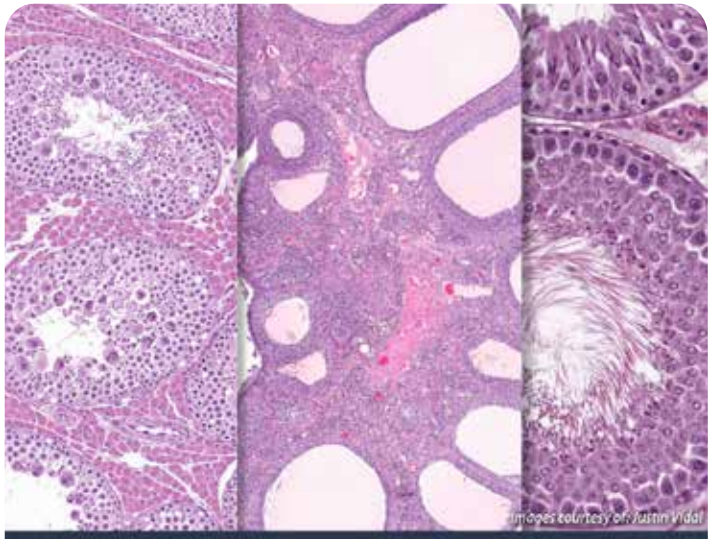
Society of Toxicologic Pathology



REGISTRATION OPEN

For more course information and registration, visit www.toxpath.org

Faculty

- **Course Chair:** Pankaj Kumar, BVSc, MVSC, PhD, DACVP *(AbbVie)*
- **Course Co-Chair:** Anantharaman Muthuswamy, DVM, MS, PhD, DACVP *(Genmab)*
- **Course Scientific Advisor:** Justin Vidal, DVM, PhD *(Charles River Laboratories)*
- J. Mark Cline, DVM, PhD, DACVP *(Wake Forest School of Medicine)*
- Sarah Coe, DVM, DACVP *(Inotiv)*
- Kiran S. Palyada, BVSc, MVSc, PhD, DACVP, DABT, *(Pfizer Inc.)*
- Catherine A. Picut, VMD, JD, DABT, DACVP, FIATP *(Charles River Laboratories)*
- Karen S. Regan, DVM, DACVP, DABT *(Regan Path/Tox Services)*
- Mee Ja M. Sula, DVM, DACVP *(Charles River Laboratories)*
- Roy Wakefield, *BVSc, FRCPath, MRCVS (Labcorp)*
- Cynthia Willson, *MS, PhD, DVM, DACVP, DABT (Inotiv)*

Course Objective

The objective of this STP Modular Education Course "Toxicologic Pathology of the Reproductive System" is to educate individuals in the principles of toxicology and pathology of the reproductive system. Attendees will gain a thorough introduction to the anatomy and physiology of the male and female reproductive systems in laboratory animal species with an emphasis on INHAND nomenclature. Additionally, the course will cover patterns of toxicity, the estrous cycle, reproductive senescence, proliferative findings, assessment of the juvenile reproductive system, and review of digital slides.

Course Description

The course will be a mixture of didactic lectures and seminars, and case studies. Topics covered:

- Overview of the male and female reproductive systems and INHAND terminology
- Best practices of evaluation
- Patterns of toxicity
- Plus, many more!

Who Should Attend

The STP Modular Education courses are designed with the novice toxicologic pathologist in mind; however, pathology residents/graduate students with an interest in toxicologic pathology or experienced pathologists who desire a more in-depth review of the reproductive system will also benefit from the course.

Course Registration

STP Member	**$795.00**
Nonmember	**$995.00**
Student*	**$95.00**
STP Member Group Rate§	**$695.00**
Nonmember Group Rate§	**$895.00**

**A letter of verification from a department chair must accompany student registration.*
§Three or more from the same company.

Cancellation Policy

A written request for cancellation must be received by STP Headquarters no later than September 15, 2023. The registration fee will be refunded less a $50 processing fee. No refunds will be issued after September 15, 2023. STP reserves the right to cancel the course, in which case all registrants will receive a full refund.

Questions and Special Accommodations

For any questions please contact STP Headquarters at stp@toxpath.org.

Week 1

Monday, October 9

10:00 AM–10:10 AM	**Welcome and Introduction**
10:10 AM–11:00 AM	**Male Reproductive System: Normal Anatomy/Physiology** *Sarah Coe, DVM, DACVP, Inotiv*
11:00 AM–12:15 PM	**Spermatogenesis and Stage-Aware Evaluation** *Cynthia Willson, MS, PhD, DVM, DACVP, DABT, Inotiv*
12:15 PM–12:30 PM	**Break**
12:30 PM–1:30 PM	**Digital Slide Review** *Justin Vidal, DVM, PhD, Charles River Laboratories; Sarah Coe, DVM, DACVP, Inotiv; and Cynthia Willson, MS, PhD, DVM, DACVP, DABT, Inotiv*
1:30 PM–1:45 PM	**Q&A**

Wednesday, October 11

10:00 AM–11:00 AM	**Spontaneous Findings (Male)** *Kiran S. Palyada, BVSc, MVSc, PhD, DACVP, DABT, Pfizer Inc.*
11:00 AM–12:15 AM	**Patterns of Toxicity (Male)** *Justin Vidal, DVM, PhD, Charles River Laboratories*
12:15 PM–12:30 PM	**Break**
12:30 PM–1:30 PM	**Digital Slide Review** *Justin Vidal, DVM, PhD, Charles River Laboratories and Kiran S. Palyada, BVSc, MVSc, PhD, DACVP, DABT, Pfizer Inc.*
1:30 PM–1:45 PM	**Q&A**

Week 2

Monday, October 16

10:00 AM–11:00 AM	**Methods, Approach, and Best Practices for Evaluation of the Male Reproductive System** *Justin Vidal, DVM, PhD, Charles River Laboratories*
11:00 AM–12:00 Noon	**Female Reproductive System: Normal Anatomy/Physiology** *Mee Ja S. Sula, DVM, DACVP, Charles River Laboratories*
12:00 Noon–12:15 PM	**Break**
12:15 PM–1:30 PM	**Rodent Estrous Cycle** *Justin Vidal, DVM, PhD, Charles River Laboratories*
1:30 PM–1:45 PM	**Q&A**

Wednesday, October 18

10:00 AM–11:00 AM	**Nonrodent Cycle: Dogs and Minipigs** *Justin Vidal, DVM, PhD, Charles River Laboratories*
11:00 AM–12:15 PM	**Nonrodent Cycle: NHPs** *J. Mark Cline, DVM, PhD, DACVP, Wake Forest School of Medicine*
12:15 PM–12:30 PM	**Break**
12:30 PM–1:30 PM	**Digital Slide Review: Estrous and Menstrual Cycles** *Justin Vidal, DVM, PhD, Charles River Laboratories and J. Mark Cline, DVM, PhD, DACVP, Wake Forest School of Medicine*
1:30 PM–1:45 PM	**Q&A**

Week 3

Monday, October 23

10:00 AM–11:00 AM	**Reproductive Senescence in Rodents** *Karen S. Regan, DVM, DACVP, DABT, Regan Path/Tox Services*
11:00 AM–12:15 PM	**Patterns of Toxicity (Female)** *Justin Vidal, DVM, PhD, Charles River Laboratories*
12:15 PM–12:30 PM	**Break**
12:30 PM–1:30 PM	**Digital Slide Review** *Justin Vidal, DVM, PhD, Charles River Laboratories and Karen S. Regan, DVM, DACVP, DABT, Regan Path/Tox Services*
1:30 PM–1:45 PM	**Q&A**

Wednesday, October 25

10:00 AM–11:15 AM	**Methods, Approach, and Best Practices for Evaluation of the Female Reproductive System** *Justin Vidal, DVM, PhD, Charles River Laboratories*
11:15 AM–12:15 PM	**Assessment of Juvenile Reproductive System/Toxicity Studies** *Catherine A. Picut, VMD, JD, DABT, DACVP, FIATP, Charles River Laboratories*
12:15 PM–12:30 PM	**Break**
12:30 PM–1:30 PM	**Proliferative Findings in Male and Female Reproductive System** *Roy Wakefield, BVSc, FRCPath, MRCVS Labcorp*
1:30 PM–1:45 PM	**Q&A**

Visit www.toxpath.org for updated course information and registration.