

# The Magic of Histology



## Indiana Society of Histotechnology 2018 Spring Symposium

*Featuring magic by Tim Ingersoll*

March 1<sup>st</sup> & 2<sup>nd</sup>, 2019

**The Wellington Fishers Banquet and Conference Center**  
9775 North by Northeast Blvd., Fishers, IN 46037  
<http://thewellingtonfishers.com/>

Attendees of workshops and seminars are eligible for continuing education credits.

### Hotel Reservations

**Hilton Garden Inn** (ISH featured hotel)

9785 North by Northeast Blvd.

Fishers, IN 46037

317-577-5900

Hotel Room Rates: \$129.00 plus tax.

Rates in effect until February 1, 2019

**When making a reservation, please identify yourself as an attendee of ISH (Indiana Society for Histotechnology Symposium). Parking is available adjacent to the hotel.**

**AmericInn Hotel & Suites**

9780 N by NE Blvd

Fishers, IN 46037

(317) 578-9000

**Holiday Inn Express**

9791 N by NE Blvd

Fishers, IN 46037

(317) 558-4100

**Baymont Inn & Suites**

9790 N by NE Blvd

Fishers, IN 46037

(317) 348-2376

**Studio 6 2.7 rating**

8250 N by NE Blvd

Fishers, IN 46037


(317) 913-1920

## Drinks and Food!


Join us for a reception on Friday, March 1<sup>st</sup> immediately following the last seminar from 5:30 p.m. to 7:00 p.m. in the Exhibit Area. This is a wonderful opportunity to get to know the speakers, fellow technicians, and exhibitors better and enjoy free hors d'oeuvres.

### **Vendors Exhibiting Spells, Formulas & Magical Equipment** **Warning, this year the vendors will hold**

## Program and Abstracts

Friday March 1 <sup>st</sup> , 2019	
<b>7:15 AM</b>	<b>Registration Desk Opens</b>
<b>8:00 – 12:00 Seminar 1</b>  (Including breaks)	<p><b>Waving Your Magic Wand to Take Control of Your IHC Controls</b> Steve Westra, Stat Labs</p> <p>It is essential to run controls in IHC staining experiments to confirm that the observed staining pattern is true, accurate and reliable. The interpretation of IHC and ISH results relies on the use of method controls and a general acceptance of what is considered to be appropriate staining. Control material must be fixed and processed in the same manner as the test material, to assure the accuracy of the results. Tissues with known level of expression of the target are used as controls. Control tissues are used for various purposes in the IHC laboratory. This includes test development, validation and verification. IHC control resources will be provided in this presentation. What are your controls controlling? What are the purposes of internal controls? Good controls and proper use of good controls solve almost all problems in the IHC laboratory. IHC is a challenge, technical complex but not mission impossible if the proper controls are used.</p>
<b>9:00-9:30</b>	<b>Break with Vendors</b>
<b>10:30-11:00</b>	<b>Break with Vendors</b>
<b>12:00 – 1:30</b>	<p><b>12:00 – 1:30: <u>General Membership Meeting Lunch</u></b> (Provided with registration.)</p> <p style="text-align: center;"><i>Featuring magic by Tim Ingersoll</i></p>
<b>1:30 – 5:30 Seminar 2</b>  (Including breaks)	<p><b>Back to the Basics (with new potions that promise to surprise!)</b> Linda McDonald, Cleveland Clinic</p> <p>From the fixation of tissue samples through microtomy of slides. We will review the basics of these processes and discuss the importance of the steps involved to provide the optimal slide preparation for staining and diagnosis. The discussion will begin with tissue samples ready for cassette fixation. We will review the processes of decalcification, tissue processing, embedding and microtomy. This discussion will be two 1.5 hour components.</p>
<b>2:30 – 3:00</b>	<b>Schedule Break with Vendors</b>
<b>4:00 – 4:30</b>	<b>Schedule Break with Vendors</b>
<b>5:30 – 7:00</b>	<p><b>Receptions with Vendors</b> <b>The Wellington Fishers Banquet and Conference Center</b></p>  <p>Immediately after Seminar 2 ends join us for Networking and Refreshments</p>

**Saturday March 2<sup>nd</sup>, 2019**

<b>7:15 AM</b>	<b>Registration Desk Opens</b>
<b>8:00– 12:00 Seminar #3</b> (including breaks) 	<b>The Magical Art of Disemboweling the GI's Invisibility Cloak (3 hours)</b> <i>Debbie Wood M.S.Ed., HT (ASCP)</i> <i>Program Director, Indiana University School of Medicine,</i> <i>The Paint Cellar</i> <p style="background-color: yellow;">NOTE: This workshop requires registration prior to Feb 22 to reserve materials. Past this date attendees can attend lecture portion only.</p> <p>Channel your inner histology artist at the ISH DIY tissue identification seminar with the aid of painting! We will study the gastrointestinal tract's general histological features with the aid of painting with the colors of a special stain. After this workshop, identifying the different constituents of the GI such as: mucosa and its beautiful unicellular glands, submucosa and its vibrant connective tissue fibers and the muscularis. Attendees will leave with their own 8 x 10 painted canvas</p>
<b>9:00-9:30</b>	<b>Break with Vendors</b>
<b>10:15-10:45</b>	<b>Break with Vendors and Door Prize Giveaway</b>
<b>11:30-12:00</b>	<b>Lunch Provided</b>
<b>12:00-4:30 Seminar #4</b> Three 10 minute breaks included	<p align="center"><b><u>HT/HTL Review ( 4 hours)</u></b></p> <i>Carol Bain DVM., HTL (ASCP)</i> <i>Education Coordinator, Indiana University</i> <p>The goal of this workshop is to give the registry eligible candidate and seasoned histotechnologists an overview/review of the HT (ASCP) computer-adapted testing process. A general overview of the sub-test areas will be covered and advice and resources will be given to help the exam candidate to manage study material and time accordingly. A study guide containing criteria published by the Board of Registry will be provided as well as a list of resources and study tips to facilitate an organized method of study. The seasoned technologist are welcomed to provide information on how their labs are currently doing those processes.</p>