

The National Society for Histotechnology Proudly Presents

The 5th Annual **NSH SUMMER SYMPOSIUM**

DATE:

June 11 – 12, 2012

PLACE:

Planet Hollywood Resort & Casino Las Vegas, NV

The National Society for Histotechnology is bringing the 5th Annual Summer Symposium back to Las Vegas, NV! General sessions and workshops featuring expert speakers will provide you with the tools, advice and guidance you seek in your professional career. The Summer Symposium is one of the best values for your precious training dollars in histology education offering 12 continuing education credits and an Exhibit Fair for one low price!

Registration Fees:

Member: \$229 | Student Member: \$169 | Non Member: \$249 | HT Readiness Course Only: \$99



THINGS TO SEE & DO AT PLANET HOLLYWOOD

Come early, stay an extra day or just enjoy the evening after workshops. Planet Hollywood rolls out the red carpet for all of their guests.

DINING

Whatever cuisine you prefer, you'll be able to satisfy your hunger at a variety of awardwinning restaurants at Planet Hollywood. Steak? Check. Seafood? Check. Buffet? Check. You catching on? Eat the very best of whatever you crave.

ENTERTAINMENT

Planet Hollywood Theater is one of the most exciting entertainment destinations on the Strip. Besides hosting red-carpet movie premieres, the Miss America and Miss USA Pageants and other stunning special events, Planet Hollywood is the home of PEEPSHOW, the red-hot striptease spectacular starring Holly Madison. The historic Planet Hollywood Theater for the Performing Arts has hosted some of the biggest names in entertainment, ranging from Nine Inch Nails to Cedric the Entertainer.

And then there's the nightlife. Sexy gaming in the Pleasure Pit, hip bars, chic lounges and South Beach style clubs make Planet Hollywood an after-dark destination extraordinaire.

GAMING

Inside Planet Hollywood you'll find nearly three acres of casino action, including all your favorite slots, table games and The Playing Field Race and Sports Book that has 33 plasma screens, two jumbo screens and a VIP area. At the Pleasure Pit, you'll play blackjack and roulette dealt by beautiful women in chic lingerie while go-go dancers move to hot beats.

VISIT LAS VEGAS

Check out visitlasvegas.com for a complete list of shows & events happening while we are in town. They also have information on travel and weather conditions.







WORKSHOPS

General Session 1: Tissue Identification Made Easy presented by Ada Feldman, HT(ASCP)^{CM}, Anatech Ltd

This short course will cover the tissues commonly encountered in a pathology laboratory. We'll begin with an overview of the four basic tissue types (epithelial, muscle, nervous and connective) followed by a discussion of tissue structure and function. The material introduced will assist technicians in evaluating the quality of their stained tissues sections. Abnormal pathology of some tissues will be included.

General Session 2: Today's Artifacts – Tomorrow's Facts? presented by M. Lamar Jones, Emory University Hospital

Artifacts are present in almost all facets of Histotechnology. Many artifacts can actually resemble many "real life" entities and structures that can cause harm to a patient if they are not readily identified or recognized. This presentation will demonstrate many artifacts that appear in fixation, tissue processing, the H and E stain, special stains and immunohistochemistry. Some artifacts can also be seen in forensics which can provide interesting aspects of probable cause of death. Images will help document many artifacts along with the solution to correct them.

General Session 3: Safe Storage of Laboratory Chemicals, Peggy Wenk, HTL(ASCP)SLS, William Beaumont Hospital

What chemicals can be stored next to each other? Which need to be stored separately? How much can be stored in a given area? Which chemicals need to be refrigerated? Is a special refrigerator needed? Which chemicals need to be stored in the dark? Can I store chemicals in a hood? In a cupboard under the sink? How should chemicals be labeled? How long can a chemical be kept before it goes bad? How do I keep track of all these chemicals? Who can I call to give me advise? These are just a few of the questions that most lab techs face when trying to correctly store the myriad of chemicals found in a hospital, private or research laboratory. These and other questions related to the safe storage of chemicals will be addressed in this workshop.

Workshop A: Quality Improvement in Surgical Pathology presented by Bonnie Whitaker,HT(ASCP)QIHC, MT(HEW), Ohio State University Medical Center

Many times histology personnel in managerial roles need to be involved in the development of the quality management plans, and the associated goals, in their workplace though most of us have had little or no training in this area, and must simply learn "on the fly" when necessary. This workshop will discuss the CAP requirements for a quality improvement plan, and look at different ways of meeting these requirements, focusing broadly, on all of surgical pathology, and will include discussion of quality improvement issues from specimen receipt, through sign out.

Workshop B: Bench to Industry presented by Tara Kennedy, HT(ASCP)QIHC , Biocare Medical

Some people are content in working in the lab and thank goodness for them; otherwise we wouldn't have quality histology. From the moment I realized there was "life on the other side of the bench" I started researching and seeking out different avenues. This presentation is designed to help those that may want to explore working outside the laboratory. I will present both pros and cons, ups and downs in a light-hearted - true to life way. Plenty of time for question and answers!

Workshop C: Processing Schedules Revisited presented by Ada Feldman, HT(ASCP)^{CM}, Anatech Ltd

Many artifacts seen in a stained slide (e.g., blue halo, bubbly nuclei, separation, shrinkage) are due to poor processing. While good fixation is essential in preparing tissue sections, proper dehydration, clearing and infiltration can also play a significant role. Discussion will concentrate on how to modify processing schedules in order to eliminate such artifacts in light of time constraints, reagents and modern processors.

Board of Certification HT Readiness Course presented by Peggy Wenk, HTL(ASCP)SLS, William Beaumont Hospital

This workshop is designed to help the candidates study for the Histotechnician (HT) certification exam. An overview of the Computer Adaptive Testing (CAT) exam process and a review of the subject matter and study material useful for the exam will be presented. A study outline, which uses subject matter criteria published by the Board of Certification, as well as study hints will be shared. Students in a distance learning program, in a self-study situation, and those preparing for the Histotechnologist (HTL) exam will find this workshop useful. Extensive handout material covering all aspects of the process will be available for attendees.

Workshop D: Dermatopathology: A Guide for the Histologist presented by Clifford Chapman, HTL(ASCP)QIHC, Strata Pathology Services

Patient concerns regarding malignant melanoma and other skin cancers continue to result in an increased number of skin specimens being sent to both hospital and private pathology laboratories for diagnosis. Specimens for dermatopathology must be handled correctly through all phases of the histology laboratory from specimen receipt to finished microscope slide. This workshop will explain every aspect of all tasks involved in the preparation of a microscope slide of a skin specimen. Specimens will be tracked from accessioning, through surgical grossing, embedding, microtomy and staining with an emphasis on how to produce the highest quality microscope slides. Special stains, immunohistochemistry, and FISH for melanoma markers will also be reviewed. Ample time will be available for discussion and questions by participants.

Workshop E: Troubleshooting IHC presented by Charlie Dorner, HT(ASCP), LSS Green Belt, Dako North America Inc

In the ever changing world of IHC, there are new antibodies and clones being developed every day by many different sources. This workshop will cover the various ways of locating and obtaining antibodies and different formats that they are available in. Additional discussion will centeraround choosing monoclonal or polyclonal antibodies, picking the right detection kit, and use of additional blocking or enhancements. Whether finding new antibodies or adjusting current antibodies, this all involves troubleshooting and decision making. We will dive into how to identify issues and what to do to fix problems.

Workshop F: Strategic Navigation: Building Empowered Teams presented by Lois Anderson, Johns Hopkins University

Organizations everywhere are talking a lot about team building, team work and developing effective teams. Effective team building must be done strategically in order to have long lasting results. Teams that are constructed on foundations of shared commitment and common objectives have the potential for the greatest success. Absent employee "ownership", team building efforts will be short lived and have temporal results. The most successful work environments are those where people are empowered, productive, contributing and happy. Ownership and empowerment foster employee engagement and engaged employees are an invaluable asset to any organization. Great leaders are those that help people take ownership of their work, their group and their organization. This workshop is designed to help current and emerging leaders build effective teams. We will identify the stages of strategic team building, identify the value of engaged and empowered employees and offer strategies for building empowered teams. It will highlight the T.E.E.M. (training, equipping, empowering and mobilizing) model for team building and leadership development. "An empowered organization is one in which individuals have the knowledge, skill, desire, and opportunity to personally succeed in a way that leads to collective organizational success."--Stephen Covey

Workshop G: Standardization of Antigen Retrieval presented by M. Lamar Jones, Emory University Hosptial

Antigen retrieval techniques have greatly enhanced immunochemistry. Fixation methods can and often do limit many antibody and other IHC technique results. This presentation will discuss fixation methods, tissue processing, antigen retrieval reagents and methods, scientific theories, antibodies and IHC staining. Images will also demonstrate some of the techiques used for antigen retrieval. Case studies will also be presented.

Workshop H: Uncovering the Mystery & Magic of Lean Six Sigma in Histology presented by Charlie Dorner, HT(ASCP), LSS Green Belt, Dako North America,Inc.

Today's histology lab is constantly challenged to do more with less, to do it faster, and to decrease errors while doing this! Many people have started to think about, investigate or implemet Lean Six Sigma in their labs, while others are left wondering just what Lean Six Sigma is and what it can do for their lab. This workshop will uncover the mystery of LSS by discussing the terms, tools and processes used in lab improvement. We will also look at the Majic of LSS and how it can help you improve your error rate, decrease your turn around time, enhance your workflow and save you money! Upon completion participants will have ideas of tools, techniques, and processes that they can use to improve their lab.



SCHEDULE AT A GLANCE

Monday, June 11, 2012

8:00am	Registration & Continental Breakfast	
8:30am – 10:00am	General Session 1	
8:30am – 4:45pm	Board of Certification	
	HT Readiness Course	
10:00am – 10:30am	Refreshment Break	
10:30am – 12:00pm	Workshops A&B	
12:00pm – 1:30pm	Lunch On Your Own	
1:30pm – 3:00pm	General Session 2	
3:00pm – 3:15pm	Refreshment Break	
3:15pm – 4:45pm	Workshops C&D	

Tuesday, June 12, 2012

8:00amContinental Breakfast8:30am – 10:00amWorkshops E & F10:00am – 3:00pmLunch & Exhibits1:00pm – 2:30pmGeneral Session 32:30pm – 2:45pmRefreshment Break2:45pm – 4:15pmWorkshops G & H

REGISTRATION FORM

TRAVEL ARRANGEMENTS

Hotel Information:

Planet Hollywood Resort & Casino

3667 Las Vegas Blvd. South • Las Vegas, NV 89109

Registrants are responsible for hotel/travel arrangements. We have secured a small block of rooms at the discounted group rate of \$99.00 plus applicable taxes. To make reservations call (877)244-9474 and inform the agent that you are with the NSH Summer Symposium, Group Code SMNSH2. Hotel Deadline is May 10, 2012.

Flying to Las Vegas?

Contact NSH Travel Services for best rate on air fare. Call 877.510.4747 between 8:30am-5:30pm, CT M-F or book on-line @ www.nshtvl.com

Need more information about the event, contact the NSH Office at (443) 535-4060.

Cancellations and Refunds

All cancellations must be received in writing by June 1, 2012 to receive a full refund. Cancellations received after June 1, 2012 and no shows to the event are non-refundable. Substitutions are accepted at any time and we must receive this request in writing. Individuals registering after June 1, 2012 will not be eligible for a refund.

Name:	Title:	Company:		
Address:				
City:	State: Zip	Code:	Country:	
Phone: () Email:	(Er	nail required for registration)		
Member Registration: (\$229.00) Non-Mem Attending HT Prep Course? Yes No	-	-) HT Prep Only (\$99.00)	
Payment Information: (Please note that funds must be in US Dollars on a US Bank)				
Check Enclosed \$ Purch	ase Order #:	Charge my credit card \$	_ (Visa, Mastercard, or American Express)	
Name on Card:				
Cardholder Signature:				
Cardholder Email/Phone:				
CC #:		Exp		
Send in Your Registration! Fax: (443) 535-4055 Via Mail: 10320 Little Patuxent Pkwy, Suite 804 Columbia, MD 21044				

Register Online: www.NSH.org Go to Meetings/Events and click on Summer Symposium



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NSH 2012 SUMMER SYMPOSIUM June 11-12, 2012 in Las Vegas, NV

Earn 12 Contact Hours!

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Las Vegas, NV

HT ELIGIBLE? Don't Miss the Full Day HT Readiness Course on June 11!

WHO SHOULD ATTEND?

Histotechs/Cytotechs in Clinical, Veterinary & Research Settings Lab Supervisors & Managers Anyone involved in the collection, processing & evaluation of tissue samples