



Day at a Glance

WEDNESDAY JULY 10, 2013

TIME	SESSION/Speaker	LOCATION
7:00 AM - 5:00 PM	THE ACS THYROID/PARATHYROID ULTRASOUND CERTIFICATION COURSE	Essex (Mezzanine level)
7:00 am - 7:30 am	REGISTRATION AND CONTINENTAL BREAKFAST	
7:30 am - 7:40 am	Welcome and Introduction Robert Sofferman, MD and Lisa Orloff, MD	
7:40 am - 8:10 am	Physics and Principles of Ultrasound Lawrence Kim, MD	
8:10 am - 8:40 am	Scanning Techniques and Anatomy David Steward, MD	
8:40 am - 9:00 am	Thyroid and Parathyroid Gland Anatomy Jamie Mitchell, MD	
9:00 am - 10:00 am	Thyroid and Parathyroid Ultrasound Interpretation Diffuse Thyroid Disease, Thyroiditis, Thyroid Nodules Barbra Miller, MD; Imaging Basics of Parathyroid Disease Carmen Solorzano, MD; Lymph Nodes Robert Sofferman, MD	
10:00 am - 10:20 am	COFFEE BREAK	
10:20 am - 11:10 am	Interventional Ultrasound: US-guided FNA Lisa Orloff, MD	
11:10 am - 12:00 pm	Clinical Decision-Making Based on Cytology and Molecular Testing: Case Scenarios Mira Milas, MD	
12:00 pm - 1:00 pm	LUNCH (Boxed lunch in conjunction with following presentations) Development of Office-Based Ultrasound: Practical Pearls Robert Sofferman, MD	
1:15 pm - 5:00 pm	Lab Practicum and Hands-on Skills Session Karen Devon, MD; Lawrence Kim, MD; Teresa Kroeker, MD; Jamie Mitchell, MD; Barbra Miller, MD; Phillip Pellitteri MD; Maisie Shindo, MD; Carmen Solorzano, MD; David Steward, MD; David Terris, MD; Ian Witterick, MD	

7:00 am - 5:00 pm	ADVANCED THYROID ULTRASOUND COURSE sponsored by: 	Conference BC (Mezzanine level)
07:00 am - 07:30 am	REGISTRATION AND CONTINENTAL BREAKFAST	
07:30 am - 07:40 am	Welcome and Introduction Mira Milas, MD	
07:40 am - 08:30 am	Evaluation of Diffuse Thyroid Disease and Thyroiditis Jill Langer, MD Artifacts and Diagnostic Implications Distinguishing true Nodules from Pseudonodules in Hashimoto's Disease	
08:30 am - 09:15 am	Evaluation of Thyroid Nodules Susan Mandel, MD Ultrasound Criteria of Benign and Malignant Nodules	
09:15 am - 09:45 am	Ultrasound Guided Thyroid Fine Needle Aspiration (FNA): Techniques Cord Sturgeon, MD Optimal Patient Positioning Ergonomics: Machine Placement, Physician Positioning, Assistant Role Bench Set-Up Equipment (Needle Size, Syringe Holders, Aspiration Vs Capillary Action) Anesthesia (Local, EMLA, Ice-Cube, None) Needle Placement (Parallel/Perpendicular) Video of the FNA Procedure	
09:45 am - 10:00 am	Practical Issues for On-site Cytopathology and Nodule Sampling Richard Guttler, MD Nodule sampling tips (location, dwell time, number of passes) How a bloody aspirate affects interpretation Coding for Nodule Sampling by FNA and On-site Cytopathology	

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10:00 am - 10:15 am	COFFEE BREAK	
10:15 am - 10:45 am	Thyroid FNA: Specimen Preparations and Adequacy Guido Fadda, MD Dividing the product Expulsion of material in liquid based material (Cytolyt®) Expulsion of material for ancillary testing Expulsion of material onto glass slides Creating a smear (demonstration) Alcohol Fixation of smears	
10:45 am - 11:20 am	Thyroid FNA: Key Cytology and Histology for Clinicians Zubair Baloch, MD Cytomorphology The Bethesda Classification and Histologic Correlates Modern understanding of the “indeterminate” nodule	
11:20 am - 12:00 pm	Molecular Testing in the Evaluation of Thyroid Nodules Bryan Haugen, MD	
12:00 pm - 1:00 pm	LUNCH (Boxed lunch in conjunction with following presentations) Clinical Decision-Making Based on Cytology and Molecular Testing: Case-based faculty panel Q and A session David Steward, MD	
1:00 pm - 1:40 pm	Lymph Nodes: Pre-operative Assessment & Postoperative Surveillance in Thyroid Cancer Susan Mandel, MD	
1:40 pm - 2:00 pm	Ultrasound of the Central Neck and “Empty” neck Mira Milas, MD	
2:00 pm - 2:30 pm	Interventional Ultrasound: ETOH Ablation Dan Duick, MD	
2:30 pm - 3:00 pm	Innovations in Ultrasound: Laser and Radiofrequency Ablation Roberto Valcavi, MD	
3:00 pm - 5:00 pm	Lab Practicum and Hands-on Skills Session US Practicum with Patients: Dan Duick, MD; Jeremy Freeman, R. Mack Harrell, MD, MD; Jill Langer, MD; Bob Levine, MD; Susan Mandel, MD; Mira Milas, MD; Edmund Pribitkin, MD; Greg Randolph, MD; Cord Sturgeon, MD; Moshe Yehuda, MD FNA preparation/US Innovations: Zubair Baloch, MD; Jennifer Brainard, MD; Guido Fadda, MD; Richard Guttler MD; Roberto Valcavi, MD	
1:00 PM - 5:00 PM	SURGICAL SKILLS COURSE sponsored by: 	Hotel Pantages and the Li Ka Shing Knowledge Institute
1:00 pm - 5:00 pm	AGENDA	
1:00 pm – 2:00 pm	Didactic Presentation on MIVAT and Open Approaches to Thyroidectomy Presenters: Dr. David Terris and Dr. Paolo Miccoli	Rehearsal Ballroom, The Pantages Hotel, directly across from the Li Ka Shing Knowledge Institute
2:00pm	TRANSITION ACROSS THE STREET TO THE LI KA SHING KNOWLEDGE INSTITUTE (The Keenan Research Centre)	
2:30 pm - 5:30 pm	CONCURRENT ROTATIONS 45 mins + 15 mins to transition to next rotation	Hotel Pantages
2:30pm	ROTATION 1 Round Table Discussion led by Dr. David Terris or Dr. Paolo Miccoli (they will also rotate) to discuss MIVAT vs. Open approaches to thyroidectomy, incorporation of the nerve integrity monitor, instrumentation selection and application, patient selection, OR teamwork, efficiency in surgical planning and healthcare economics. Dr. Greg Randolph will also discuss the Medtronic Nerve Integrity Monitor (NIM), including the identification of the recurrent laryngeal and vagus nerves with visual and audio EMG responses.	Meeting Room 1

Day at a Glance

WEDNESDAY JULY 10, 2013 continued ...		
3:30pm	ROTATION 2 Vivarium/hands-on experience with Harmonic Focus and Medtronic NIM facilitated in 7 OR stations. Faculty Facilitators include Dr. David Terris or Dr. Paolo Miccoli (they will be rotating), Dr. Claudio Cernea, Dr. David Goldenberg, Dr. Jatin Shah, Dr. Ashok Shaha, Dr. Yvonne Chan and Dr. Ian Witterick	Vivarium
4:30pm	ROTATION 3 Rotation 3: Debrief back to same room as Round Table Discussion with Drs. Randolph, Terris or Miccoli	Meeting Room 2
5:30pm	Final Close	
3:00 PM - 7:00 PM	LATIN AMERICA SYMPOSIUM sponsored by: 	Civic NS (2nd floor)
3:00 pm - 3:10 pm	Welcome Jeremy Freeman	
3:10 pm - 3:15 pm	Outline Miguel F Herrera	
3:15 pm - 3:45 pm	1ST DEBATE: What is the best technique for thyroidectomy?	
3:20 pm - 3:30 pm	Standard tie & suture /clips Gregory Randolph	
3:30 pm - 3:40 pm	Advanced energy systems Miguel F Herrera	
3:45 pm - 4:15 pm	2ND DEBATE: Importance of intraoperative neuromonitoring in thyroid surgery?	
4:20 pm - 4:30 pm	Very Important Juan Pablo Dueñas	
4:30 pm - 4:40 pm	No Difference Ashok Shaha	
4:45 pm - 5:00 pm	BREAK	
5:00 pm - 5:30 pm	CASE DISCUSSION 1. Moderator: Marcelo Figari Panelists: Roque Adan, Fernando Walder, Fernando Luis Dias, Alvaro Sanabria , Erinque Cadena, Aaron Zarain	
5.30 pm - 6:00 pm	CASE DISCUSSION 2. Moderator: Luis Soto Panelists: Jorge Falco , Lenine Garcia Brandão, Vergilius Araújo, Felipe Escallon, Alvaro Herrera, Mauricio Hurtado	
6:00 pm - 6:30 pm	CASE DISCUSSION 3. Moderator: Claudio Cernea Panelists: Luiz Paulo Kowalski, Roberto Soares, Evandro Vasconcelos, Antonio Hakim, Juan Pablo Pantoja, Juan Carlos Fonseca	
7:00 pm	ADJOURUM	
3:00 pm - 7:00 pm	REGISTRATION OPEN	Concourse
6:00 pm - 7:30 pm	WELCOME RECEPTION	Lower Concourse