American Thyroid Association® Endocrine Neck Advanced Ultrasound Course Wednesday, October 30, 2019

Agenda as of 10/7/2019; Information subject to change

7:00 AM – 7:40 AM	Welcome Breakfast	
7:40 AM – 7:50 AM	Introduction	Kevin T. Brumund Susan J. Mandel
7:50 AM – 8:15 AM	Understanding Ultrasound Principles and Physics to Optimize Imaging	Robert A. Levine
8:15 AM – 8:40 AM	Normal Head and Neck Ultrasound Anatomy	Jennifer A. Sipos
8:40 AM – 9:05 AM	Ultrasound of Diffuse Thyroid Disorders	Stephanie L. Lee
9:05 AM – 9:30 AM	Challenges in Sonographic Assessment of Thyroid Nodules	Susan J. Mandel
9:30 AM – 9:45AM	Panel Questions and Answers	
9:45 AM – 10:00 AM	Break	
10:00 AM – 10:20 AM	Use of Ultrasound in Management of Hyperparathyroidism	Maisie L. Shindo
10:20 AM – 10:40 AM	Ultrasound Interpretation of Non-Thyroid Neck Pathology	Kevin T. Brumund
10:40 AM – 11:05 AM	Sonographic Assessment of Cervical Lymph Nodes	David C. Shonka
11:05 AM – 11:30 AM	Techniques to Optimize Fine Needle Aspiration Biopsy	Nitin Pagedar
11:30 AM – 11:45 AM	Panel Questions and Answers	
11:45 AM – 12:15 PM	Lunch	

For the afternoon session, attendees will split into two groups. One group will attend an additional didactic session with an interactive activity and the other group with go to the hands-on session. The groups will switch after 2 hours.

12:15 PM – 2:15 PM	Grou	ıp 1: Audie	nce Response Act	tivity
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Thyroid Nodules/ATA Risk Category/ Lymph Nodes/ Lisa A. Orloff
Microcalcifications Denise Carnei

Denise Carneiro-Pla Mark Lupo

Group 2: Demonstration

Small groups will cycle through activities for a total of two hours

Preceptors: William Armstrong, Eve E. Bloomgarden, Brian Kim, Stephanie L. Lee, Robert A. Levine, Nitin Pagedar, Maisie Shindo, David C. Shonka, Jennifer A. Sipos

2:15 PM – 2:30 PM Break

2:30 PM — 4:30 PM Groups Rotate

4:30 PM Adjourn