



September 21-25, 2016

86th Annual Meeting of the American Thyroid Association

DENVER, COLORADO



www.thyroid.org

Endocrine Neck Advanced Ultrasound Course **Wednesday, September 21, 2016**

7:00 AM – 7:30 AM	Welcome Breakfast
7:30 AM – 7:45 AM	Introduction
7:45 AM – 8:10 AM	Understanding Ultrasound Principles & Physics to Optimize Imaging – <i>Robert A. Levine</i>
8:10 AM – 8:35 AM	Normal Head & Neck Ultrasound Anatomy – <i>Jennifer A. Sipos</i>
8:35 AM – 9:05 AM	Ultrasound of Diffuse Thyroid Disorders – <i>Stephanie L. Lee</i>
9:05 AM – 9:30 AM	Challenges in Sonographic Assessment of Thyroid Nodules – <i>Susan J. Mandel</i>
9:30 AM – 9:45 AM	Panel Questions and Answers
9:45 AM – 10:00 AM	Break
10:00 AM – 10:20 AM	Use of Ultrasound in Management of Hyperparathyroidism – <i>Maisie Shindo</i>
10:20 AM – 10:45 AM	Ultrasound Interpretation of Non-Thyroid Neck Pathology – <i>Kevin T. Brumund</i>
10:45 AM – 11:10 AM	Sonographic Assessment of Cervical Lymph Nodes – <i>Amy Y. Chen</i>
11:10 AM – 11:45 AM	Techniques to Optimize Fine Needle Aspiration Biopsy – <i>Russell B. Smith</i>
11:45 AM – 12:00 PM	Panel Questions and Answers
12:00 PM – 12:15 PM	Live Demonstration on Patient to Demonstrate Scanning Technique
12:15 PM – 1:00 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 will go to the hands-on session. The groups will switch after 2 hours.

1:00 PM – 3:00 PM	<u>Group 1 (Lectures)</u> <ol style="list-style-type: none">1. Correlation of Ultrasound with Radionuclide Scans – <i>Susan J. Mandel</i>2. Use of Ultrasound for Thyroid Cancer Surgical Planning – <i>Robert C. McIntyre</i> <u>Group 2 (Demonstration)</u> <p><i>8 small groups of 5 attendees will cycle thru 4 activities for 30 minutes each.</i> <i>Floating: Kevin T. Brumund, Russell B. Smith,</i></p> <ol style="list-style-type: none">1. Live Patient Demonstrations: Benign Thyroid Diagnosis – <i>Eve Bloomgarden and Sarah Mayson</i>2. Live Patient Demonstrations: Malignant Thyroid Diagnosis – <i>Maria Abluja Cruz and Amy Chen</i>3. FNA Practice on Phantom Models – <i>Robert A. Levine and Stephanie L. Lee</i>4. Cytology and Slide Preparation – <i>Nicole A. Massoll and Jennifer Tulgetske</i>
3:00 PM – 3:15 PM	Break
3:15 PM – 5:15 PM	Groups Rotate
5:15 PM	Adjourn