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 – Robert A. Levine
8:10 AM – 8:35 AM Normal Head & Neck Ultrasound Anatomy – Jennifer A. Sipos
8:35 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 – 9:45 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 – Maisie Shindo
10:20 AM – 10:45 AM Ultrasound Interpretation of Non-Thyroid Neck Pathology – Kevin T. Brumund
10:45 AM – 11:10 AM Sonographic Assessment of Cervical Lymph Nodes – Amy Y. Chen
11:10 AM – 11:45 AM Techniques to Optimize Fine Needle Aspiration Biopsy – Russell B. Smith
11:45 AM – 12:00 PM Panel Questions and Answers
12:00 PM – 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 will go to the hands-on session. The groups will switch after 2 hours.

1:00 PM – 3:00 PM Group 1 (Lectures)
1. Correlation of Ultrasound with Radionuclide Scans – Susan J. Mandel
2. Use of Ultrasound for Thyroid Cancer Surgical Planning – Robert C. McIntyre

Group 2 (Demonstration)
8 small groups of 5 attendees will cycle thru 4 activities for 30 minutes each.
Floating: Kevin T. Brumund, Russell B. Smith,

1. Live Patient Demonstrations: Benign Thyroid Diagnosis – Eve Bloomgarden and Sarah Mayson
2. Live Patient Demonstrations: Malignant Thyroid Diagnosis – Maria Abluja Cruz and Amy Chen
3. FNA Practice on Phantom Models – Robert A. Levine and Stephanie L. Lee
4. Cytology and Slide Preparation – Nicole A. Massoll and Jennifer Tulgetske

3:00 PM – 3:15 PM Break
3:15 PM – 5:15 PM Groups Rotate
5:15 PM Adjourn