THYROID ULTRASOUND HANDS-ON WORKSHOP

Thursday, November 20, 2025 | 14:00-17:30
American Hospital, Dubai, U.A.E

AACE MIDDLE EAST NORTH AFRICA

13:00-14:00 Faculty Walk Through

14:00-14:30 Introduction to Ultrasound, Basics of Neck Anatomy

- Introduction to ultrasound and related physics
- Review anatomic structures visible in imaging
- Discuss normal thyroid ultrasound imaging and image optimization
- Learn the required images to complete a thorough diagnostic thyroid ultrasound study

14:30-14:50 Diffuse Thyroid Disorders

- Recognize sonographic features of diffuse thyroid disorders
- Know the common imaging features seen in Graves, Hashimotos and subacute thyroiditis
- Non-thyroid pathology and anatomic variants

14:50-15:10 Thyroid Nodules and Risk Stratification

- Describe characteristics of benign and suspicious thyroid nodules
- Review thyroid nodule risk-stratification systems
- FNA recommendations

15:10-15:30 Parathyroids and Lymph Nodes

- Review lymph node stations and features of benign and malignant lymph nodes
- Become familiar with parathyroid gland location and pathology

15:30-16:00 BREAK

16:00-17:30 Lab/Hands on Experience

- Hands on ultrasound practice reviewing anatomical features and image optimization led by our proctors
- Attendees to be divided into small groups for optimal teaching
- Attendees will participate as sonographer and practice real time visualization on each other with proctor guidance

REGISTER NOW