



Endocrine Certification in Neck Ultrasound (ECNU) Program Partial List of Approved Neck Ultrasound CME Courses

CME Requirement for ECNU Application for All Routes

Have attended CME-accredited, approved basic Thyroid Ultrasound Course(s) in which you have received at least **15.0** hours of *AMA PRA Category 1 Credits™* **within the past 3 years** prior to applying to the ECNU Program. 10 of the 15 hours **must** come from a comprehensive in-person ultrasound course. This can be an introductory/basic or an advanced course but must include both didactic (lecture) **and** lab sessions with hands on neck imaging as well as USGFNA instruction on phantoms.

CME hours can be obtained from one or multiple courses, and can be earned from an AACE or other organizations' Thyroid Ultrasound Course(s).

OPTIONS FOR BASIC THYROID ULTRASOUND COURSES

Please note that course titles for the following educational offerings may change, so please check the organization's website to get the most recent course listing and titles.

- * ACE – Endocrine University for Fellows (<http://www.aace.com/>): 2 days devoted to thyroid and ultrasound
- AACE – Diagnostic Endocrine Neck Ultrasound and UGFNA Course (<http://www.aace.com/>)
- AACE – Advance Thyroid Ultrasound and UGFNA Biopsy Course (<http://www.aace.com/>)
- *AACE - Advances in Medical & Surgical Management of Thyroid Cancer (<http://www.aace.com/>)
- *ATA (American Thyroid Assoc.) - Annual Meeting - approved ultrasound lectures (<http://www.thyroid.org/>)
- * Endocrine Society – Thyroid Sonography Hands-On Workshop (Held during Annual Meeting) (<http://www.endocrine.org>)
- * Endocrine Society – “Thyroid Sonography Workshop”- Clinical Endocrinology Update (<http://www.endocrine.org>)

* Additional content hours may be necessary to total 15 hours.

OPTIONS FOR ECNU RECERTIFICATION CME COURSES

Please note that course titles for the following educational offerings may change, so please check the organization's website to get the most recent course listing and titles.

- AACE - Advances in Differentiated Thyroid Cancer (DTC) Management (<http://www.aace.com/>)
- AACE - Advances in Medical & Surgical Management of Thyroid Cancer (<http://www.aace.com/>)
- AACE Chapter Meetings – Lectures on Neck Ultrasound and Thyroid/Parathyroid Diseases
Note: Contact AACE Certification Coordinator for a list of approved Chapter meeting topics. (nmizell@aace.com)
- AACE – Diagnostic Endocrine Neck Ultrasound and UGFNA Course (<http://www.aace.com/>)
- AACE – Advances in Diagnostic and Interventional Endocrine Neck Ultrasound (<http://www.aace.com/>)
- AACE - Diagnostic and Therapeutic Advances in Ultrasound and other Modalities for the Treatment of Thyroid and Parathyroid Disorders (<http://www.aace.com/>)
- AIUM – Update on Thyroid and Parathyroid Ultrasound: Imaging and Intervention (<http://www.aium.org/>)
- AIUM – Differentiation of Thyroid Nodules with Micro Calcifications: Role of Suspicious Sonographic Findings (<http://www.aium.org/>)

OPTIONS FOR ECNU RECERTIFICATION CME COURSES (Continued)

- AIUM – Ultrasonographic Differentiation of Benign from Malignant Neck Lymphadenopathy in Thyroid Cancer (<http://www.aium.org/>)
- AIUM – Sonographic Features of the Follicular Variant of Papillary Thyroid Carcinoma (<http://www.aium.org/>)
- AIUM – Hurthle Cell Neoplasms of the Thyroid: Sonographic Appearance and Histologic Characteristics (<http://www.aium.org/>)
- AIUM - Performance of a Thyroid and Parathyroid Ultrasound Examination: Step-by-step Video Tutorial (<http://www.aium.org/soundWaves/article.aspx?ald=863&ild=20150107>)
- American Thyroid Assoc.(ATA) - Annual Meeting – approved ultrasound lectures (<http://www.thyroid.org/>)
- Endocrine Society – Annual Meeting (<http://www.endocrine.org/>)
- Endocrine Society – Introductory Hands-on Thyroid Ultrasound Workshop (held during Annual Meeting) (<http://www.endocrine.org/>)
- Endocrine Society – Advanced Hands-on Thyroid Ultrasound Workshop (held during Annual Meeting) (<http://www.endocrine.org/>)
- Endocrine Society – Advanced Hands-on Thyroid Ultrasound Workshop (held during Clinical Endocrinology Update) (<http://www.endocrine.org/>)

ONLINE OPTIONS FOR ECNU CME

- [AIUM Practice Parameter for the Performance of Ultrasound Examinations of the Head and Neck: Step-by-Step Video Tutorial for Performing Individual Examinations](#) – 1.75 hours CME available until 8/31/2019 - Costs: \$135 video/DVD and \$70 CME online test
- [AIUM Practice Parameter for the Performance of a Thyroid and Parathyroid Ultrasound Examination: Step-by-step Video Tutorial](#) – 1.0 hours CME available until 12/1/2018 - Costs: \$100 video/DVD and \$60 CME online test
 - The online courses mentioned above can be found at: <http://www.aium.org/store/products.aspx?cid=108&page=1>
- AIUM journal education options - <http://www.aium.org/cme/testsJum.aspx>

	Test	Title
<u>View</u>	Vol. 36, No. 11, Test 3	Neck Sonography and Suppressed Thyroglobulin Have High Sensitivity for Identifying Recurrent/Persistent Disease in Patients With Low-risk Thyroid Cancer Treated With Total Thyroidectomy and Radioactive Iodine Ablation, Making Stimulated Thyroglobulin Unnecessary
<u>View</u>	Vol. 35, No. 6, Test 3	Ultrasound Elastography for Distinction Between Parathyroid Adenomas and Thyroid Nodules
<u>View</u>	Vol. 35, No. 5, Test 2	Factors Influencing the Outcome of Ultrasound-Guided Fine-Needle Aspiration for Salivary Gland Lesion Diagnosis
<u>View</u>	Vol. 34, No. 9, Test 2	Evaluation of Tongue Cancer Using High-Resolution Sonography: Comparison With Magnetic Resonance Imaging
<u>View</u>	Vol. 34, No. 8, Test 3	Head and Neck Ultrasound Education—A Multimodal Educational Approach in the Predoctoral Setting: A Pilot Study
<u>View</u>	Vol. 34, No. 7, Test 3	A Predictive Model for Selecting Malignant Thyroid Nodules in Patients With Nondiagnostic or Indeterminate Fine-Needle Aspiration Cytologic Findings
<u>View</u>	Vol. 34, No. 2, Test 5	Primary Thyroid Lymphoma Has Different Sonographic and Color Doppler Features Compared to Nodular Goiter
<u>View</u>	Vol. 34, No. 1, Test 1	Sonographic and Cytopathologic Correlation of Papillary Thyroid Carcinoma Variants
<u>View</u>	Vol. 34, No. 1, Test 2	A Taller-Than-Wider Shape Is a Good Predictor of Papillary Thyroid Carcinoma in Small Solid Nodules



- <http://education.endocrine.org/content/thyroid-ultrasound-workshops-online-2016> - Online course offered through the Endocrine Society

UpToDate®

- **Diagnostic approach to and treatment of thyroid nodules**
 - http://www.uptodate.com/contents/diagnostic-approach-to-and-treatment-of-thyroid-nodules?source=search_result&search=ultrasound&selectedTitle=31%7E150
- **Ultrasound-guided thyroid biopsy**
 - http://www.uptodate.com/contents/ultrasound-guided-thyroid-biopsy?source=search_result&search=ultrasound&selectedTitle=38%7E150
- **Technical aspects of thyroid ultrasound**
 - http://www.uptodate.com/contents/technical-aspects-of-thyroid-ultrasound?source=search_result&search=ultrasound&selectedTitle=16%7E150
- **Overview of the clinical utility of ultrasonography in thyroid disease**
 - http://www.uptodate.com/contents/overview-of-the-clinical-utility-of-ultrasonography-in-thyroid-disease?source=search_result&search=ultrasound&selectedTitle=11%7E150

