

Mark Armin Lupo, M.D., F.A.C.E., E.C.N.U.

- Specialty:** Adult Thyroid and Endocrinology
Practice Limited to Thyroid and Parathyroid Disorders
- Practice:** Mark A. Lupo, M.D. P.A.
Thyroid & Endocrine Center of Florida
3050 Bee Ridge Road
Sarasota, Florida 34239
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(941) 342-9788 (fax)
- Website:** www.thyroidflorida.com
- Hospital:** Sarasota Memorial Hospital
1700 South Tamiami Trail
Sarasota, Florida 34239
- Medical Training:** Fellowship in Endocrinology, Metabolism and Nutrition
University of California San Diego, California
July 1, 2000 to June 30, 2001
Scripps Clinic, La Jolla, California
July 1, 2001 to June 30, 2002
- Internship and Residency in Internal Medicine, University of Florida
Gainesville, Florida
July 1997 to June 2000
- Education:** M.D., University of Florida College of Medicine B.A., Duke University
Gainesville, Florida Durham, North Carolina
August 1993 to May 1997 Major: Comparative Area Studies
September 1988 to May 1992
- Professional:** Diplomat, ABIM, Endocrinology, Diabetes and Metabolism, 2002; Recertified 2012
Diplomat, ABIM, Internal Medicine, 2000; Recertified 2013
Fellow, American College of Endocrinology, 2004
Florida Radioactive Materials License, 2006-present
Advanced Endocrine Neck Ultrasound Master Course, June 2005
Endocrine Certification Neck Ultrasound, 2009
American Institute of Ultrasound in Medicine, Facility Accreditation 2010-present
- Teaching Activities:** Faculty and Programming Committee, AACE Ultrasound & Ultrasound FNA Courses
Ultrasound Workshop Instructor for ATA and Endocrine Society (ongoing)
Endocrine University Program Co-Chair and Faculty
Mayo Clinic, Rochester MN, March 2009-2016
Clinical Assistant Professor, Florida State University, College of Medicine
- Organizations:** Academy of Clinical Thyroidologists, President 2008-2009; Secretary 2009-present
American Association of Clinical Endocrinology (AACE); Board of Directors 2014-2017
American Thyroid Association (ATA)
The Endocrine Society
American Institute of Ultrasound in Medicine (AIUM)
Florida Medical Association
American Mensa Society

Committees/Service: Steering Committee Member, AACE Thyroid Scientific Committee, 2011-present
Vice-Chair, AACE Neck Ultrasound Certifying Committee, 2013-2015
Deputy Chair, AACE Thyroid Education Committee, 2015-present
Chair, AACE Educational Services Committee, 2015-present
Member, ATA Programming Committee, 2006-2008
Member, ATA, Clinical Affairs Committee, 2008-2012
Member, ATA, Publications Committee, 2015-present
Member, ACE Nuclear Medicine Certifying Board, 2005-2013
Radiation Safety Committee, Doctors Hospital of Sarasota, 2012-2015

Research: Clinical Investigator for Veracyte: Thyroid FNA Gene Expression Classifier Validation Study
Clinical Investigator for Diagnostic Hybrids: TBI Assay in Pregnancy Associated Hypothyroidism
Clinical Investigator for Roche Diagnostics: Calcitonin Assay Development
Clinical Investigator for Asuragen: Asuragen Thyroid Study
Clinical Investigator for GE: Ultrasound User Beta Testing
Clinical Investigator for University of Arkansas Canine Thyroid Cancer Detection Program

Publications: Likhterov I, Tuttle RM, Haser GC, Su HK, Bergman D, Alon EE, Bernet V, Brett E, Cobin R, Dewey EH, Doherty G, Dos Reis LL, Klopper J, Lee SL, **Lupo M**, Machac J, Mechanick JI, Milas M, Orloff L, Randolph G, Ross DS, Rowe ME, Smallridge R, Terris D, Tufano RP, Urken ML. Improving the adoption of thyroid cancer clinical practice guidelines. *Laryngoscope*. 2016 Apr 14 (epub)

Haser GC, Tuttle RM, Su HK, Alon EE, Bergman D, Bernet V, Brett E, Cobin R, Dewey EH, Doherty G, Dos Reis LL, Harris J, Klopper J, Lee S, Levine RA, Lepore SJ, Likhterov I, **Lupo M**, Machac J, Mandel SJ, Mechanick JI, Mehra S, Milas M, Orloff L, Randolph G, Revenson TA, Roberts KJ, Ross DS, Rowe ME, Smallridge R, Terris D, Tufano RP, Urken ML. Active Surveillance for Papillary Thyroid Microcarcinoma: New Challenges and Opportunities for the Health Care System. *Endocrine Practice*. 2016 May; 22(5):602-11

Mechanick JI, Harrell RM, Allende-Vigo MZ, Alvayero C, Arita-Melzer O, Aschner P, Camacho PM, Castillo RZ, Cerdas S, Coutinho WF, Davidson JA, Garber JR, Garvey WT, González FJ, Granados DO, Hamdy O, Handelsman Y, Jiménez-Navarrete MF, **Lupo M**, Mendoza EJ, Jiménez-Montero JG, Zangeneh F. TRANSCULTURALIZATION RECOMMENDATIONS FOR DEVELOPING LATIN AMERICAN CLINICAL PRACTICE ALGORITHMS IN ENDOCRINOLOGY--PROCEEDINGS OF THE 2015 PAN-AMERICAN WORKSHOP BY THE AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY. *Endocr Pract*. 2016 Apr;22(4):476-501

Lupo, M. "Radiofrequency for Benign Thyroid Nodules – A Look Towards the Future of Interventional Thyroidology." *Endocrine Practice*. August 2015, 21(8):972-4

Labourier E, Shifrin A, Busseniers A, **Lupo M**, Manganelli M, Andruss B, Wylie D, Beaudenon-Huibregtse S. "Molecular testing for miRNA, mRNA and DNA on fine needle aspiration improves the preoperative diagnosis of thyroid nodules with indeterminate cytology" *JCEM* July 2015; 100(7):2743-50

Mehra S, Tuttle RM, Milas M, Orloff L, Bergman D, Bernet V, Brett E, Cobin R, Doherty G, Judson BL, Klopper J, Lee S, **Lupo M**, Machac J, Mechanick JI, Randolph G, Ross DS, Smallridge R, Terris D, Tufano R, Alon E, Clain J, DosReis L, Scherl S, Urken ML. "Database and registry research in thyroid cancer: striving for a new and improved national thyroid cancer database." *Thyroid*. 2015 Feb;25(2):157-68

HK, Dos Reis LL, **Lupo M**, Milas M, Orloff LA, Langer JE, Brett EM, Kazam E, Lee SL, Minkowitz G, Alpert EH, Dewey EH, Urken ML. "Striving Toward Standardization of Reporting of Ultrasound Features of Thyroid Nodules and Lymph Nodes: A Multidisciplinary Consensus Statement." *Thyroid*. 2014 Sep;24(9):1341-9

Dos Reis LL, Tuttle RM Md, Alon E, Bergman DA, Bernet V, Brett EM, Cobin R, Doherty G, Harris JR, Klopper J, Lee SL, **Lupo M**, Milas M, Machac J, Mechanick JI, Orloff LA, Randolph G, Ross DS, Smallridge RC, Terris DJ, Tufano RP, Mehra S, Scherl S, Clain JB, Urken ML. "What is the "Gold Standard" for comprehensive inter-institutional communication of perioperative information for thyroid cancer patients? A comparison of existing electronic health records with the current ATA recommendations." *Thyroid*. 2014 Oct;24(10):1466-72.

Lupo, M. "Thyroid Nodule Evaluation: US-FNA and On-Site Cytology Assessment." *Endocrine Practice* July-August 2013; 19(4), 732-4.

Lupo, M, Levine, R. Ultrasound of Diffuse Thyroid Enlargement: Thyroiditis. In: Duick D, Baskin HJ, Levine L, eds. *Thyroid Ultrasound and Ultrasound-Guided FNA*, 3rd Edition. New York, New York. Springer; 2013. p. 99-125.

Walsh PS, Wilde JI, Tom EY, Reynolds JD, Chen DC, Chudova DI, Pagan M, Pankratz DG, Wong M, Veitch J, Friedman L, Monroe R, Steward DL, **Lupo M**, Lanman RB, Kennedy GC. "Analytical Performance Verification of a Molecular Diagnostic for Cytology-Indeterminate Thyroid Nodules." *Journal of Clinical Endocrinology and Metabolism*. December 2012.

Kahaly, J, Grebe, S, **Lupo, M**, McDonald N, Sipos J. "Graves' Disease: Diagnostic and Therapeutic Challenges." *The American Journal of Medicine*. Volume 124 (6); June 2011

Abstracts:

Kloos, R, **Lupo M**, Sindy N, Hanna, J, Haroldson, J, Barth N. "Systematic Review of the Positive Predictive Value of RAS Mutations in Cytologically Indeterminate Thyroid Nodules". Selected for Oral Abstract (presented by Lupo, M) for the AACE 25th Annual Meeting, May 2016

Truong, K, **Lupo M**. "Mode of Thyroid Nodule Discovery and Risk of Malignancy". American Thyroid Association 83rd Annual Meeting. Abstract 76. October 2013

Norman, J, Politz, D, **Lupo, M**. "Minimally Invasive Radioguided Selective Thyroidectomy for Toxic Nodular Thyroid." Abstract, Endocrine Society, 2008.

Lupo, M. et al. "A Case of Amiodarone Induced Thyrotoxicosis Complicated by Iodinated Contrast Exposure." Abstract, Endocrine Society 2002

Presentations:

"Graves Hyperthyroidism"
Sarasota Memorial Hospital Grand Rounds, September 2006

"Thyroidology Practice Set-up"
Invited Speaker, American Thyroid Association 2008 Annual Meeting
Chicago, IL October 2008

"Clinical Management of Thyroid Nodules – The 2007 NCI Consensus Statement" &
"Ultrasound of Lymph Nodes in Thyroid Cancer Management"
Invited Speaker, American Society of Cytopathology 2008 Annual meeting
Orlando, FL November 2008

AACE Ultrasound & Ultrasound FNA Course Faculty & Programming Committee (ongoing)
Speaker for courses in: Dallas, TX July 2008; Atlanta, GA January 2009; Houston, TX
May 2009; Phoenix, AZ Sept 2009; Atlanta, GA January 2010; Baltimore, MD
May 2010; Atlanta, GA Jan 2011; San Diego, April 2011; Philadelphia, April 2012;
Dallas, TX Oct 2012; Phoenix, AZ April 2013; Atlanta, November 2013; Atlanta

September 2014 (Course Director); Atlanta September 2015

“Neck Ultrasound and FNA” Workshop Co-Director
Invited Speaker, American Society of Cytopathology 2009 meeting
Denver, CO November 2009
Invited Speaker, American Society of Cytopathology 2010 meeting
Boston, MA, November 2010

“Thyroid Nodules & Cancer – Review & Update”
Sarasota Memorial Hospital Grand Rounds, November 2009

AACE Advances in Thyroid Cancer
Course Co-Director and Speaker
Tampa, Florida, January 2015
Tempe, Arizona, January 2016

AACE 25th Annual Meeting
Moderator and Speaker
Comprehensive Approach to Clinical Thyroidology
Orlando, FL, May 2016

AACE Pan-American Endocrinology Conference 2015
Programming Committee and Speaker
San Jose, Costa Rica, February 2015

AACE Gulf States Chapter Ultrasound Course Instructor
Dubai, UAE, October 2015

“Ultrasound and FNA in the Evaluation of Thyroid Nodules”
Invited Speaker, Carolinas Chapter of AACE
Asheville, NC September 2011

“Thyroid Nodule Evaluation”
Invited Speaker, Southern States Chapter of AACE
Birmingham, AL, February 2015

“Thyroid Nodule Update”
Invited Speaker, Texas Chapter of AACE
Austin, TX August 2015

AACE Advanced Ultrasound Course and Laboratory
Programming Committee and Speaker
Boston, MA September 2011; Nashville, TN April 2012;
Salt Lake City, UT August 2012; San Antonio, TX April 2014; Chicago June 2015;
Dallas April 2016

“Thyroid Nodules and Office Based FNA Procedures”
Invited Speaker, Ear Research Foundation Annual Meeting
Longboat Key, FL March 2012, 2013, 2014

“Ultrasound in Clinical Thyroidology”
Invited Speaker, AACE Annual Meeting 2012
Philadelphia, PA May 2012

“Ultrasound Evaluation of Diffuse Thyroid Disease”
Invited Speaker, ATA/AACE Ultrasound Course
Quebec City, Quebec September 2012

San Juan, Puerto Rico, October 2013

“Thyroid Nodule Ultrasound Guided FNA Technique”

Invited Speaker, AACE Thyroid Cancer Advances
Tempe, AZ January 2013 and January 2014

“Thyroid Nodule Guideline Review and Office-based Thyroidology”

Invited Speaker, AACE Annual Meeting, Thyroid Special Session
Phoenix, AZ May 2013

“The Latest in Thyroid Disease Management”

Invited Speaker, Wyoming State Medical Society Annual Meeting
Laramie, WY June 2013

“Thyroid Nodule Evaluation”

Invited Speaker, University of Florida Division of Endocrinology Grand Rounds
Gainesville, FL August 2013

“Thyroid Nodule Ultrasound Features and Guidelines Review”

“Indeterminate Thyroid Nodule: Doppler, Elastography and Molecular Markers”:

Invited Speaker, AACE/AIUM Course: The Thyroid and Beyond
Las Vegas, NV September 2013

“Thyroid Nodule Evaluation and Management”

Jordan AACE Chapter Meeting
Amman, Jordan December 2013

Reviewer for Journals: Thyroid, Endocrine Practice, JCEM

Personal: Born March 16, 1970 in Tampa, Florida