



86th Annual Meeting of the American Thyroid Association (ATA)

September 21-25, 2016

Sheraton Denver Downtown Hotel, Denver Colorado

DRAFT PROGRAM (as of 5/23/2016)

Information subject to change

www.thyroid.org

Wednesday, September 21, 2016
Registration Open (6:30 AM – 8:30 PM) Exhibit Hall Open for Exhibitors Only (8:00 AM – 6:00 PM) Exhibit Hall Open to attendees (7:30 PM – 9:00 PM)
ATA Advanced Endocrine Neck Ultrasound Course (7:00 AM – 5:15 PM) Co-Chairs: Susan J. Mandel and Kevin T. Brumund <i>Pre-registration required; limited seating, first-come, first served; additional fees apply</i>
E. Chester Ridgway Trainee Pre-Conference Program Clinical Trainees Pre-Conference Program (8:00 AM – 4:00 PM) Basic Trainees Pre-Conference Program (11:30 AM – 4:00 PM) <i>Pre-registration required; open to all attendees; additional fees apply for non-trainees</i>
ATA Board of Directors Meeting (8:30 AM – 2:00 PM) <i>By Invitation Only</i>
ATA Committee and Task Force Meetings (3:00 PM – 4:15 PM) <i>For 2016 ATA Committee and Task Force Members Only</i>
ATA Women in Thyroidology (WIT) Networking Meeting (4:15 PM – 5:00 PM) <i>Pre-registration required; limited seating, first-come, first served; additional fees apply</i>
Welcome/Opening Remarks (5:30 PM – 5:45 PM) Antonio C. Bianco, ATA President Victor J. Bernet, Secretary/COO Peter Arvan, Program Co-Chair Stephanie A. Fish, Program Co-Chair
Opening Session: Thyroid Breaking News (5:45 PM – 7:30 PM) Chair: Sheue-yann Cheng New Insights into the Link Between Thyroid Hormone Signaling and Longevity (Anthony N. Hollenberg) Disorders of Thyroid Hormone Action: Update on Pathogenetic Mechanisms and Treatment (V. Krishna Chatterjee) Changing Attitudes to the Commonest Endocrine Malignancy, T1 PTC (Ian D. Hay)
ATA Opening Networking Reception in the Exhibit Hall (7:30 PM – 9:00 PM)

86th Annual Meeting of the ATA Thursday, September 22, 2016	
Registration Open (7:30 AM – 5:15 PM)	
Plenary Lecture: Thyroid Circadian Timing: Roles in Physiology and Thyroid Malignancies (8:00 AM – 8:45 AM) Charna Dibner (Introduction: Joel Ehrenkranz)	
Highlighted Oral Abstracts Session (4 total) (8:45 AM – 9:45 AM)	
Exhibit Hall Open (9:30 AM – 4:30 PM)	
Poster Review Session and Break in the Exhibit Hall (9:45 AM – 10:30 AM)	
Symposia (10:30 AM – 11:45 AM)	
Iodine in Thyroid Disorders Chair: Elizabeth N. Pearce The EUThyroid Project: Assessing Thyroglobulin As An Indicator of Iodine Deficiency in Pregnancy (Michael B. Zimmermann) Consequences of Iodine Excess (Peter Laurberg) Effects of Mild/Moderate Iodine Deficiency on Child Neurodevelopment (Robin P. Peeters)	Low-Risk Thyroid Cancer Chair: Zubair W. Baloch Clinical Management of Low-Risk Thyroid Cancer (Anna M. Sawka) Molecular Profile and Histopathologic Features of Low-Risk Tumors Including NIFTP (Yuri Nikiforov) Surgical Approach to Low-Risk Thyroid Cancer (Gregory W. Randolph)
Discussion/Debates (DD)/Meet the Professor (MTP) Workshops (4 total) (11:50 AM – 12:35 PM) Central Neck Dissection (Gerard M. Doherty and Chris McHenry; Moderator: Ashok Shaha) Thyroid Cancer Stem Cells Do Not Exist (Matthew D. Ringel and Yuji Nagayama) Thyroid Eye Disease (Claudio Marcocci and Michele Marinò) Genetics of the Hypothalamic-Pituitary-Thyroid Axis (Marco Medici and Peter N. Taylor)	
Lunch on Your Own/Poster Review on Your Own/ATA Expo Theater (12:35 PM – 1:30 PM)	
Sidney H. Ingbar Award Lecture (1:30 PM – 2:15 PM) Nancy Carrasco (Introduction TBD)	
Oral Abstracts Sessions (2:20 PM – 3:35 PM)	
Clinical Oral Abstracts (5 total)	Basic/Translational Oral Abstracts (5 total)
Poster Review Session and Break in the Exhibit Hall (3:35 PM – 4:15 PM)	
Clark T. Sawin Historical Vignette: The Discovery and Science of Iodine Deficiency (4:15 PM – 4:50 PM) Elizabeth N. Pearce (Introduction: TBD)	
Discussion/Debates (DD)/Meet the Professor (MTP) Workshops (4 total) (4:55 PM – 5:40 PM) Utility of Pre-Treatment Scans (Anca Avram and Martin Schlumberger; <i>SNMMI co-sponsored session</i>) Hypothyroxinemia of Prematurity (Rosalind S. Brown and Stephen H. LaFranchi) Treatment of Graves' Disease in Pregnancy (Susan J. Mandel and David S. Cooper) Ethical Dilemmas in Thyroid Surgery (Carrie Lubitz and Kopal Patel; Moderator Martha A. Zeiger)	
ATA Annual Business Meeting (5:45 PM – 7:00 PM) <i>For active and senior ATA members only</i>	

86th Annual Meeting of the ATA Friday, September 23, 2016	
Registration Open (7:30 AM – 5:15 PM)	
Plenary Lecture: The Potential of Genome Editing in Understanding and Treating Thyroid Disease (8:00 AM – 8:45 AM) Ronald Cohn (Introduction: Peter Arvan)	
Oral Abstracts Sessions (4 total) (8:45 AM – 9:45 AM)	
Clinical Oral Abstracts (4 total)	Basic/Translational Oral Abstracts (4 total)
Exhibit Hall Open (9:30 AM – 4:30 PM)	
Poster Review Session and Break in the Exhibit Hall (9:45 AM – 10:30 AM)	
Symposium: Iodothyronine Deiodinases in Biology/Disease (10:30 AM – 11:45 AM) Chair: Donald St. Germain Iodothyronine Deiodinases in Perspective (Theo J. Visser) Translational Significance of D2 Polymorphisms (Elizabeth A. McAninch) Translational Biology of D3 (Stephen A. Huang)	
Discussion/Debates (DD)/Meet the Professor (MTP) Workshops (4 total) 11:50 AM – 12:35 PM Evaluation of Lateral Neck (Akira Miyauchi and Julie Ann Sosa; Moderator Brendan C. Stack) Methimazole vs. Definitive Therapy for Graves' Disease (Douglas S. Ross and George J. Kahaly) Thyroid Nodules and Cancer: Assumptions, Approaches and Misconceptions (Henry Burch & Megan Haymart) Duox Proteins: Biosynthesis, Function and Failure in Reconstituted Cell and Mouse Models of Hypothyroidism (Thomas L. Leto)	
Lunch on Your Own/Poster Review on Your Own/ATA Expo Theater 12:35 PM – 1:30 PM Lewis E. Braverman Award Lecture 1:30 PM – 2:15 PM P. Reed Larsen (Introduction TBD)	
Arthur Bauman Symposium: The Thyroid-Diet-Obesity Connection (2:20 PM – 3:35 PM) Chair: Michael T. McDermott Adiposity, Weight Gain, and Thyroid Disease (Cari Meinhold Kitahara) Weight Loss Maintenance and the Thyroid Axis (Michael Rosenbaum) Clinical and Biological Aspects of Thyroid Axis in Obesity (Francesco S. Celi)	
Poster Review Session and Break in the Exhibit Hall (3:35 PM – 4:15 PM)	
ATA Research Grants Session (4:15 PM – 5:00 PM) Chair: Motoyasu Saji Development of a High Throughput in vivo Screening System for Small Molecule Activators of Thyroid Differentiation: Identification and Targeting of New Molecular Pathways Involved Thyroid Cancer Progression (Jason D. Prescott) The Impact of Maternal and Offspring Genetic Variants on Phenotypic Outcomes in the Controlled Antenatal Thyroid Screening Study (CATS) (Peter N. Taylor) Immune Markers in Medullary Thyroid Cancer and Their Clinical Significance (Ramona Dadu)	
Discussion/Debates (DD)/Meet the Professor (MTP) Workshops (5 total) (5:05 PM – 5:50 PM) I-131 for Distant Metastasis (Douglas Van Nostrand; <i>SNMMI co-sponsored session</i>) Management of Patients with Medullary Thyroid Cancer (Mimi Hu, Jennifer E. Rosen and Jochen Lorch) Thyroid Antibodies Are Epiphenomena Unrelated to Disease Etiology (Patrizio Caturegli and Terry F. Davies) Iatrogenic Thyrotoxicosis, Clinical and Subclinical (Maria Papaleontiou and Jennifer S. Mammen) Demystifying Molecular Techniques for Thyroid Cancer Diagnosis and Treatment (Marina N. Nikiforova and Thomas Giordano)	
ATA Annual Networking Dinner Banquet (7:30 PM – 11:00 PM) <i>Ticketed event, pre-registration required</i> Acknowledgement to 2016 John B. Stanbury Pathophysiology Medal Awardee – Kenneth D. Burman 2016 Distinguished Service Awardee – Gregory A. Brent	

86th Annual Meeting of the ATA Saturday, September 24, 2016	
Registration Open (7:30 AM – 5:15 PM)	
Van Meter Lecture (8:00 AM – 8:45 AM) <i>Awardee announced onsite at time of lecture</i>	
Short Call Oral Abstracts Session (4 total) (8:45 AM – 9:45 AM) Chairs: Angela Leung and Mingzhao Xing	
Exhibit Hall Open (9:30 AM – 1:30 PM)	
Poster Review Session and Break in the Exhibit Hall (9:45 AM – 10:30 AM)	
Symposia (10:30 AM – 11:45 AM)	
Radioactive Iodine in the Treatment of Thyroid Cancer Chair: Stephanie A. Fish What is the Right Dose: Empiric Dosing vs. Dosimetry? (Bryan R. Haugen) Challenges of Thyroid Imaging (Sophie Leboulleux) Redifferentiation Prior to Radioactive Iodine Ablation (Alan S. Ho)	Thyroid Development Chair: Peter A. Kopp Overview of Thyroid Dysgenesis and the Role of PAX8 (Peter A. Kopp) Autosomal Monoallelic Expression in Thyroid Dysgenesis (Johnny Deladoëy) JAG1 and Thyroid Gland Development (Luca Persani)
Discussion/Debates (DD)/Meet the Professor (MTP) Workshops (4 total) (11:50 AM – 12:35 PM) Endoscopic Thyroid Surgery (Emad Kandil and Quan-Yang Duh; Moderator: Maise Shindo) Exposure and Adaptation to Thyroid-Disrupting Chemicals (Angela M. Leung and David S. Sharlin) Novel Gens (Dys) Regulating Thyroid Cancer (Xiulong Xu and James A. Fagin) Mechanisms of Autoimmune Thyroiditis (George Carayanniotis and Helen Braley-Mullen)	
Lunch on Your Own/Poster Review on Your Own/ATA Expo Theater (12:35 PM – 1:30 PM) <i>Exhibit Hall Closes at 1:30 PM</i>	
Paul Starr Award Lecture (1:30 PM – 2:15 PM) Mingzhao Xing (Introduction TBD)	
Symposium: Cross-Spectrum – Translational Thyroid Biology (2:20 PM – 3:35 PM) Chair: Mingzhao Xing Microenvironment of Thyroid Cancer (Carmelo Nucera) TSH Receptor and its Signaling in Hepatic Lipid Metabolism (Jiajun Zhao) Thyroid Hormone and its Receptors in Hepatic Lipid Metabolism (Paul M. Yen)	
Break 3:35 PM – 3:45 PM	
Oral Abstracts Sessions (3:45 PM – 5:00 PM)	
Clinical Oral Abstracts (5 total)	Basic/Translational Oral Abstracts (5 total)
Discussion/Debates (DD)/Meet the Professor (MTP) Workshops (4 total) (5:05 PM – 5:50 PM) ATA Guidelines: How Much Surgery is Enough? (Ian Ganly and Dhaval Patel; Moderator: M. Regina Castro) Use of Molecular Testing in the Evaluation of Thyroid Nodules (Jennifer A. Sipos and Stephanie L. Lee) Design of the Thyroid Hormone and Your Replacement Options If Dissatisfied (THYROID) Study: An Open Discussion (Anne R. Cappola, Jacqueline Jonklaas and Francesco S. Celi) Thyroid Hormones and Regulated Metabolites: Nongenomic Actions (Paul J. Davis)	

86th Annual Meeting of the ATA Sunday, September 25, 2016
Registration Open (7:45 AM – 11:15 AM)
Symposium: Thyroid Cancer-Immunity Nexus (8:00 AM – 9:15 AM) Chair: Yaron Tomer Thymic Expression of the TSH Receptor (Mihaela Stefan) T-Cells in Thyroid Cancer (Jena D. French) Tumor-Associated Macrophages (Mabel M. Ryder) Thyroid Cancer Immunotherapy (Naifa Lamki Busaidy)
Thyroid Cancer Tumor Board Session (9:20 AM – 11:00 AM) Moderator: R. Michael Tuttle Endocrinology – Maria E. Cabanillas Medical Oncology – Keith C. Bible Molecular Biology – Thomas J. Giordano Nuclear Medicine – Douglas Van Nostrand Pathology – Virginia A. LiVolsi Radiation Oncology – Robert Amdur Surgery – Sally E. Carty
86th Annual Meeting of the ATA Ends (11:00 AM)

Save the date for these upcoming ATA Meetings:

87th Annual Meeting of the American Thyroid Association
October 18-22, 2017
The Fairmont Empress and Victoria Conference Center, Victoria, BC, Canada

88th Annual Meeting of the American Thyroid Association
October 3-7, 2018
Marriott Marquis, Washington, DC

89th Annual Meeting of the American Thyroid Association
October 30-November 3, 2019
Sheraton Grande Chicago, Chicago, IL

Spring Meeting of the American Thyroid Association
May 28-30, 2020
Westin New York Times Square, New York, NY