
Spring Meeting of the American Thyroid Association
Thursday, May 13, 2010

7:00 a.m. – 3:45 p.m.
Regency Room
Second Floor

Endocrine Fellows Day (satellite program – registration required)

8:30 a.m. – 7:30 p.m.
Nicollet Ballroom Foyer
First Floor

Registration Open

9:00 a.m. – 1:30 p.m.
Nicollet Ballroom D-2
First Floor

Advanced Ultrasound Workshop and Practicum (ticketed event)

Moderator: Susan J. Mandel

Metastatic Lymph Nodes: Why They Matter

Jennifer A. Sipos

Ultrasound Evaluation of Lymph Nodes

Susan J. Mandel

Parathyroid Ultrasound

Stephanie A. Fish

Cytology: Preparation and Interpretation

Nicole A. Massoll

Practicum: Diagnostic Thyroid Ultrasound

Preceptors: *Giuseppe Barbesino, Victor J. Bernet, Lynn A. Burmeister, Joshua P. Klopper and Jennifer A. Sipos*

Noon – 5:00 p.m.
Board Room, First Floor

ATA Board of Directors' Meeting

12:45 p.m. – 6:00 p.m.
Nicollet Ballroom D-2
First Floor

Introductory Hands-On Ultrasound Workshop and Practicum (ticketed event)

Moderator: Susan J. Mandel

Physics of Ultrasound

Stephanie A. Fish

Ultrasound of Thyroid Nodules

Susan J. Mandel

Ultrasound of Diffuse Thyroid Disorders

Erik K. Alexander

Ultrasound-Guided Fine-Needle Aspiration

Bryan R. Haugen

Practicum: Ultrasound-Guided Fine Needle Aspiration

Preceptors: *Erik K. Alexander, Giuseppe Barbesino, Victor J. Bernet, David S. Cooper, Bryan R. Haugen and Joshua P. Klopper*

4:30 p.m. – 6:00 p.m.
Nicollet Ballroom D-1
First Floor

ATA Women in Thyroidology Networking Meeting

All women registrants are invited and encouraged to attend

6:00 p.m. – 7:30 p.m.
Nicollet Ballroom BC
First Floor

Welcome Reception/Exhibit Hall Open

(meeting registration/badge required for entry)

Spring Meeting of the American Thyroid Association
Friday, May 14, 2010

7:00 a.m. – 6:00 p.m.
Nicollet Ballroom Foyer
First Floor

Registration Open

7:30 a.m. – 8:00 a.m.
Nicollet Ballroom BC
First Floor

Continental Breakfast

8:00 a.m. – 8:15 a.m.
Nicollet Ballroom A
First Floor

Welcome/Opening Remarks

8:15 a.m. – 9:15 a.m.
Nicollet Ballroom A
First Floor

**Plenary Lecture: Drug Screening for Personalized Medicine
Using Mutated Drosophila**

Ross L. Cagan, PhD

Professor, Mount Sinai School of Medicine, New York, New York
Co-founder, Medros, Inc., St. Louis, Missouri

Introduction: Terry F. Davies

9:15 a.m. – 9:45 a.m.
Nicollet Ballroom BC
First Floor

Break in the Exhibit Hall

9:30 a.m. – 11:00 a.m.
Nicollet Ballroom D-2
First Floor

**ATA Clinical Fellows' Track: Case Discussions – Thyroid
Function**

David Cooper and TBD

9:45 a.m. – 11:15 a.m.
Nicollet Ballroom A
First Floor

Genetic Markers and Personalized Diagnosis of FNA Samples

Chair: Yuri E. Nikiforov

Molecular Diagnostics in Thyroid FNA Samples

Yuri E. Nikiforov

Prognostic Utility of BRAF Mutation in Papillary Thyroid Cancer

Mingzhao Xing

Personalized Follow-Up in Thyroid Cancer Using Tumor-Specific
Genetic Markers

Stefan K.G. Grebe

11:15 a.m. – 12:45 p.m.

Recent Developments in Thyroid Cancer

Chair: Bryan R. Haugen

Thyroid Microcarcinoma

Bryan R. Haugen

Vitamin D and Thyroid Cancer

Joshua P. Klopper

Familial Syndromes Associated with Thyroid Cancer

Melanie L. Richards

12:45 p.m. – 1:30 p.m.

Lunch on your Own

12:45 p.m. – 1:30 p.m.
Greenway Ballroom
Second Floor

ATA Governance Meetings

Committees Scheduled to Meet:
Clinical Affairs Committee
Patient Education and Advocacy Committee
Surgical Affairs Committee
Pediatric Thyroid Cancer Guidelines Task Force

1:30 p.m. – 2:30 p.m.

Meet the Professor Workshops

Nicollet Ballroom D-1
First Floor

Remnant Ablation in Papillary Thyroid Cancer: Time to Get More 'Personalized'

Ian D. Hay

Regency Room
Second Floor

Update on Sodium Iodide Symporters (NIS)

Nancy Carrasco

Nicollet Ballroom A
First Floor

Risks of Radioactive Iodine Treatment

Michael T. McDermott

2:30 p.m. – 4:00 p.m.
Nicollet Ballroom A
First Floor

Personalized Surgical Therapy for Thyroid Cancer

Chairs: *Ralph Tufano and Clive Grant*

Operative Management of Primary Papillary Thyroid Carcinoma

Clive S. Grant

Clinical Considerations in Reoperative Surgery for Thyroid Cancer

Ralph P. Tufano

Rationale for a Tailored Approach to Elective Central Neck Dissection in Papillary Thyroid Cancer

Christopher R. McHenry

Minimally Invasive Video Assisted Thyroidectomy

David J. Terris

2:30 p.m. – 4:30 p.m.
Nicollet Ballroom D-2
First Floor

ATA Clinical Fellows' Track: Career Options/Plans

Private Practice: Setting Up a Practice

Mike Thomas

Industry

Richard Lanman

Academics

Antonio Bianco

4:00 p.m. – 4:30 p.m.
Nicollet Ballroom BC
First Floor

Break in the Exhibit Hall

4:30 p.m. – 6:00 p.m.
Nicollet Ballroom A
First Floor

Pediatric Thyroid Disease

Chair: *Robert Rapaport*

Unique Aspects of Pediatric Graves' Disease

Rosalind S. Brown

Neonatal Thyroid Disease

Robert Rapaport

Treatment of Papillary Thyroid Carcinoma in Children

Geoffrey B. Thompson

6:00 p.m. – 7:00 p.m.
Nicollet Ballroom D-2
First Floor

ATA Annual Business Meeting

(for ATA members only)

Spring Meeting of the American Thyroid Association
Saturday, May 15, 2010

6:00 a.m. – 6:00 p.m.
Nicollet Ballroom Foyer
First Floor

Registration Open

6:15 a.m. – 6:45 a.m.
Nicollet Ballroom
First Floor

Early Riser Symposium Continental Breakfast

6:45 a.m. – 8:00 a.m.
Nicollet Ballroom A
First Floor

Early Riser Symposium: Personalizing Selections in the Area of Thyroid Hormone Disease

Chair: *Lynn A. Burmeister*

Is Your TSH Normal? Well, That Depends...Selecting Patients and TSH Targets for LT4 Therapy

John C. Morris, III

Thyroid Hormone Analogues: Emerging Applications

E. Chester Ridgway

Recombinant hTSH vs Thyroid Hormone Withdrawal for Remnant Ablation and Thyroid Cancer Treatment

Kenneth Burman

8:00 a.m. – 8:15 a.m.

Break

8:15 a.m. – 9:15 a.m.
Nicollet Ballroom A
First Floor

Plenary Lecture: Personalized Thyroid Cancer Treatment

James A. Fagin, MD

Chief, Endocrine Service

Member, Human Oncology and Pathogenesis Program

Memorial Sloan-Kettering Cancer Center, New York, New York

Professor of Medicine, Weill Medical College

Cornell University, Ithaca, New York

Introduction: Bryan R. Haugen

9:15 a.m. – 9:45 a.m.
Nicollet Ballroom BC
First Floor

Break in the Exhibit Hall

9:30 a.m. – 12:00 p.m.
Nicollet Ballroom D-2
First Floor

ATA Clinical Fellows' Track: Thyroid Ultrasound Course

Introduction to Thyroid Ultrasound

Jennifer Sipos

Thyroid Cytology

Nicole Massoll

Practicum Preceptors: *Joshua Klopper, Giuseppe Barbesino, Jennifer Sipos, Regina Castro, Victor Bernet*

9:45 a.m. – 11:15 a.m.
Nicollet Ballroom A
First Floor

Lessons Learned from Thyroiditis-Associated Autoimmune Disorders

Chair: *Richard A. Spritz*

Genetic Studies of Vitiligo

Richard A. Spritz

Genetic Studies of Type 1 Diabetes

George S. Eisenbarth

Hypophysitis

Yaron M. Tomer

11:15 a.m. – 12:45 p.m.
Nicollet Ballroom A
First Floor

Arthur Bauman Clinical Symposium: Immunogenetics, Epigenetics and Environmental Triggers of Autoimmune Thyroid Disorders

Chair: *Rebecca S. Bahn*

TSH Receptor Variants in Graves' Disease

Terry F. Davies

Genetics of Autoimmune Thyroid Disease and Type 1 Diabetes

George J. Kahaly

Environmental Exposures and Autoimmune Thyroid Disease

Gregory A. Brent

12:45 p.m. – 1:30 p.m.

Lunch on your Own

1:30 p.m. – 2:30 p.m.

Meet the Professor Workshops

Nicollet Ballroom D-1
First Floor

Deiodinase Regulation of Thyroid Hormone Action

Antonio C. Bianco

Regency Room
Second Floor

Guidelines for Thyroid Nodules and Differentiated Thyroid Cancer

David S. Cooper

Nicollet Ballroom A
First Floor

Reoperative Surgery for Well Differentiated Thyroid Cancer: Pearls, Pitfalls and Realistic Expectations

Ralph P. Tufano

2:30 p.m. – 4:00 p.m.
Nicollet Ballroom A
First Floor

Drugs and Disorders of Thyroid Function

Chair: *Virginia D. Sarapura*

Drugs and Thyroid Function: Overview

Giuseppe Barbesino

Opportunistic Autoimmune Disorders Triggered by Immunotherapy

Yi-chi M. Kong

Amiodarone

Elizabeth N. Pearce

4:00 p.m. – 4:30 p.m.
Nicollet Ballroom BC
First Floor

Break in the Exhibit Hall

4:00 p.m. – 5:30 p.m.
Nicollet Ballroom D-2
First Floor

ATA Clinical Fellows' Track: Case Discussions – Thyroid Cancer

Bryan Haugen and Ian Hay

4:30 p.m. – 5:30 p.m.
Nicollet Ballroom A
First Floor

**Plenary Lecture: Pharmacogenomics and Genetic
Screening to Prevent Drug Reactions in Children**

Colin Ross, PhD

Senior Scientist, Departments of Pediatrics and Medical Genetics
Centre for Molecular Medicine and Therapeutics (CMMT)
University of British Columbia and British Columbia Children's Hospital
Vancouver, British Columbia, Canada

Introduction: *Yaron M. Tomer*

7:30 p.m. – 11:00 p.m.
Regency Room
Second Floor

ATA Annual Reception and Banquet

(Admission by ticket only)

Spring Meeting of the American Thyroid Association
Sunday, May 16, 2010

7:30 a.m. – 11:30 a.m.
Nicollet Ballroom Foyer
First Floor

Registration Open

7:30 a.m. – 8:00 a.m.
Nicollet Ballroom A
First Floor

Continental Breakfast

8:00 a.m. – 9:30 a.m.
Nicollet Ballroom A
First Floor

Pregnancy, Postpartum and Thyroid Disease

Chair: *Linda Barbour*

Assessment of Thyroid Function in Pregnancy

Carole A. Spencer

Management of Graves' Disease in Pregnancy

Linda Barbour

Postpartum Thyroiditis

Erin Keely

9:30 a.m. – 11:00 a.m.
Nicollet Ballroom A
First Floor

Graves' Ophthalmopathy

Chair: *Rebecca S. Bahn*

Risk Factors for Graves' Ophthalmopathy

Marius N. Stan

Steroid Prophylaxis in Patients Receiving Radioactive
Iodine Therapy

George J. Kahaly

Future Therapies for Graves' Ophthalmopathy

Rebecca S. Bahn

11:00 a.m.

Spring Meeting of the ATA Ends