Thursday, April 14, 2005

7:30 am – 3:00 pm   ATA Executive Council Meeting
11:30 am – 1:00 pm  ATA Committee Meetings

Advanced Ultrasound and Thyroid Cancer

Role of Diagnostic Ultrasound and Thyroid Cancer: Role of Diagnostic Ultrasound and Ultrasound Guided Procedures in Thyroid Cancer Patients

1:00 - 1:15 pm   Welcome and Announcements

1:15 -1:45 pm   Use of Diagnostic Ultrasound for Assessing Thyroid Nodules for Ug-FNA; Controversies Regarding Nodule Size and Criteria for Aspiration  
Enrico Papini

1:45 -2:15 pm   Utility of Various Methodologies and Techniques for Obtaining Optimal Cytologic and Histologic Thyroid Nodule Tissue  
Daniel Duick

2:15 -2:45 pm   Ultrasound Characteristics of Benign and Malignant Lymphadenopathy in Preoperative and Postoperative Thyroid Cancer Patients  
Susan Mandel

2:45 – 3:15 pm   Surveillance of Thyroid Cancer Patients and Utility of FNA of Lymphadenopathy and Thyroid Bed Recurrence or Cytology and Needle Washout Analysis  
H. Jack Baskin

3:15 -3:30 pm   Q&A – Panel (Speakers)

3:30 - 3:45 pm   Break

3:45 - 5:30 pm   Laboratory: Demonstration of Techniques and Hands on Procedures

5:30 pm   Adjourn

5:00 – 6:00 pm   Women in Thyroidology Meeting
6:00 – 7:00 pm   Newcomers’ and Fellows’ Track Welcome and Reception
7:00 – 8:30 pm   Welcome Reception

Fellows Track

Supported in part by an educational grant from Abbott Laboratories
Supported in part by an educational grant from Genzyme, Inc.
Friday, April 15, 2005

7:30 – 8:00 am  
Fellows Track Meeting  Michael McDermott  
Stephanie Fish

8:00 am  
Welcome:  Paul Ladenson, Gregory Brent, Steven Sherman, James Fagin

8:05 – 8:45 a.m.  
Friday Keynote  
Genetic Basis of Colorectal Neoplasia  Bert Vogelstein

8:45 – 9:15 a.m.  
Moderators: Robert Smallridge and David Sarne  
Epidemiology/genetic epidemiology  
Secular trends in cancer incidence:  Arthur Schneider

9:15 – 9:30 a.m.  
Refreshment Break

9:30 – 11:00 a.m.  
Epidemiology/genetic epidemiology (continued)  
Familial Medullary Thyroid Cancer:  Robert Gagel  
Genetic Counseling and the Practice of Clinical Cancer Genetics  Charis Eng  
Familial Non Medullary Cancer  Carl Malchoff  
Fellows Track:  Case Presentations  Ernest Mazzaferri

11:00 a.m. – noon  
Work-up and Diagnosis  
Moderators: Hossein Gharib and Geraldo Medeiros-Neto  
Sonographic Prediction of Malignancy in Thyroid Nodules  Susan Mandel  
Fine Needle Aspiration Biopsy  Zubair Baloch

Noon – 1:30 p.m.  
Meet the Professors  
Challenges in Surgical Pathology  Sylvia Asa  
Future Applications of Molecular Diagnostics in FNA  Yuri Nikiforov  
Treatment and outcome of children with differentiated thyroid cancer  Gary Francis  
Pathogenesis and management of Hurthle cell carcinoma  Ian Hay  
Thiazolidinediones, PPAR gamma and thyroid cancer  Stefan Grebe  
Fellows Session:  Career Development  Carol Greenlee, Jim Magner, Vic Bernet, Whitney Woodmansee

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1:30 – 3:00 p.m.
Surgery
Moderators: R. Michael Tuttle and Douglas Evans
Case based – Ashok Shaha, John Ridge, Gregory Randolph, Thomas McCaffrey
Extent of surgery; Extent of Nodal surgery; Management of surgical complications
Supported in part by an educational grant from Genzyme, Inc.

3:00 – 3:30 p.m. Refreshment Break and Poster Viewing

3:15 – 5:00 p.m.
Fellows Session: Ultrasound Practical Application
Susan Mandel, David Cooper, Daniel Duick, H. Jack Baskin, Stephanie Fish, Richard Kloos, Bryan Haugen

3:30 – 5:00 p.m.
Pathogenesis of Papillary Thyroid Cancer
Moderator: Bryan McIver
Expression profiling of thyroid cancer Thomas Giordano
Papillary thyroid cancer pathogenesis Massimo Santoro
Papillary thyroid cancer and activation of the immune response Jay Rothstein

5:00 – 6:00 p.m.
ATA Business Meeting

6:00 – 7:30 p.m.
CME Symposium: Thyroid Hormone Suppression Therapy
Supported in part by an educational grant from Abbott Laboratories
Moderator: Mary Samuels
Impact on the Cancer Paul Ladenson
Impact on the Heart Irwin Klein
Impact on the Bone Graham Williams

7:30 – 8:00 p.m. Evening Reception

Saturday, April 16, 2005

7:30 – 8:00 am
Fellows Track Meeting Michael McDermott
Stephanie Fish

8:00 am
Welcome: Paul Ladenson, Gregory Brent, Steven Sherman, James Fagin

8:05 – 8:45 a.m.
Saturday Keynote
New Paradigms in the Management of Differentiated Thyroid Cancer Ernest Mazzaferri
Supported in part by an educational grant from Abbott Laboratories
8:45 – 9:45 a.m. Adjuvant Therapy
Moderators: Stephanie Lee and Edward Silberstein
Radioiodine Therapy
Steven Sherman
Preparation for radioiodine therapy
Christoph Reiners

Supported in part by an educational grant from Genzyme, Inc.

9:45 – 10:00 a.m. Refreshment Break and Poster Viewing

10:00 – 11:00 a.m. Adjuvant Therapy (continued)
Early Complications of radioiodine therapy
Richard Kloos
External radiotherapy
James Brierley

11:00 a.m. – 12:30 p.m.
Follow-up and Surveillance
Moderator: Gregory Brent
Imaging and intervention with ultrasound
Enrico Papini
PET
Sophie Leboulleux
Medullary carcinoma
Douglas Ball

12:30 – 2:00 p.m.
Meet the Professor Workshops
Pathogenesis of follicular carcinomas
Todd Kroll
Coding Issues in Thyroid Cancer Management and Surgery
Sethu Reddy & Randal Weber

Supported in part by an educational grant from King Pharmaceuticals, Inc.
Treatment of patients with undifferentiated thyroid cancer
Kenneth Ain

Supported in part by an educational grant from Abbott Laboratories
Thyroid Cancer and Pregnancy
Jorge Mestman

Supported in part by an educational grant from Abbott Laboratories
Fellows Session: Case Presentations
R. Michael Tuttle

2:00 – 3:00 p.m.
Therapy for Advanced Disease
Moderator: David Cooper
Conventional systemic therapies
Martin Schlumberger
Surgical treatment of locally advanced disease
Gary Clayman

3:00 – 3:30 p.m.
Fellows Session: Pregnancy and Thyroid Cancer
Stephanie Lee

3:00 – 3:30 p.m.
Refreshment Break and Poster Viewing

3:30 – 5:00 p.m.
Targeted Therapies for Thyroid Cancer
Supported in part by an educational grant from Abbott Laboratories
Moderator: Massimo Santoro
Overview of Targeted Therapy
James Fagin
Tyrosine Kinase Antagonists                Matthew Ringel
Epigenetic Modifications                Nicholas Sarlis

**Fellows Session:**
Understanding Fine Needle Aspiration Cytology    Zubair Baloch

**5:00 p.m. – 6:00 p.m. Clinical Trials Poster Oral Sessions**

6:00 – 6:30 p.m. **Clark T. Sawin Historical Lecture 2005**    Gregory A. Brent
The Seeds of Thyroid Cancer Research: The American Thyroid Association in the 1950s

**Sunday, April 17, 2005**

7:00 – 7:30 am
Fellows Track Meeting                  Michael McDermott
Stephanie Fish

7:00 – 7:30 am  Breakfast
7:30 – 7:35 am  Welcome: Paul Ladenson, Gregory Brent, Steven Sherman, James Fagin

7:35 – 9:00 a.m. **CME Symposium: Role of rhTSH**
Supported in part by an educational grant from Genzyme, Inc.
**Moderator: Richard Robbins**
Imaging                          Richard Robbins
Thyroglobulin                    Bryan Haugen
RAI therapy                     Furio Pacini

9:00 – 10:00 a.m.
Cancer Following Radioiodine Therapy            Elaine Ron

10:00 – 11:00 a.m.
Tying it all together: management of the thyroid cancer patient    David Cooper
Supported in part by an educational grant from Abbott Laboratories

11:00 – 11:30 a.m.
Fellows Wrap-up and Evaluation    Michael McDermott
Stephanie Fish