### 79th Annual Meeting of the American Thyroid Association

*Program subject to change*

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<th>Wednesday 10/1/2008</th>
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| Registration Open 12:00 pm – 8:30 pm  
Exhibit Hall Open 1:00 pm – 5:30 pm  
*River A/B, First Floor* |

**Advanced Ultrasound Workshop and Practicum** 1:00 pm – 5:00 pm  
*Limited seating – advance registration required*  
*Mayfair Room, Second Floor*

Moderator: Stephanie L. Lee

- **Steven I. Sherman**
- **Stephanie L. Lee**
- **Daniel Duick**
- **Nicole Massoll**

**ICCIDD Symposium: Iodine Deficiency Disorders** 3:30 pm – 5:00 pm  
*Chicago X Ballroom, Fourth Floor*

Moderator: Gerard Burrow  
Keynote Address: **Susan Horton**  
Micronutrients as Top Solutions for the World’s Biggest Problems: Copenhagen Consensus  
Benefits of Universal Salt Iodization (USI) in Europe **Peter Laurberg**  
Lessons Learned in USI Achievement and IDD Elimination in the Americas **Eduardo Pretell**  
Iodine Status in North America **Elizabeth Pearce**

**Welcome to the 79th Annual Meeting of the ATA** 5:30 pm – 5:45 pm  
*Chicago Ballrooms VI-VII, Fourth Floor*

**Recent Developments and Future Challenges in Thyroidology** 5:45 pm – 7:30 pm  
*An overview of recent breakthroughs, discussion of future challenges, and a preview of critical data from the ATA meeting upcoming*  
*Chicago Ballrooms VI-VII, Fourth Floor*

Chairs: Erik Alexander and Sissy Jhiang  
Thyroid Nodules and Thyroid Cancer **James Fagin**  
Thyroid Hormone Regulation, Action and Metabolism **E. Chester Ridgway**  
Autoimmunity **Basil Rapoport**  
Thyroid Hormone Synthesis and Congenital Hypothyroidism **Peter Kopp**

**Welcome Reception** 7:30 pm – 8:30 pm  
*River A/B Foyer, First Floor*
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<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>6:00 am – 6:00 pm</td>
<td>Registration Open</td>
<td>River A/B Foyer, First Floor</td>
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<tr>
<td>6:45 am – 8:00 am</td>
<td>Early Riser CME Symposium</td>
<td>First Floor</td>
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<tr>
<td>8:15 am – 9:00 am</td>
<td>Keynote Address</td>
<td>First Floor</td>
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<tr>
<td>9:00 am – 10:00 am</td>
<td>Plenary Abstract Session</td>
<td>First Floor</td>
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<tr>
<td>9:00 am – 12:15 pm</td>
<td>Highlighted Translational Symposium</td>
<td>First Floor</td>
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<tr>
<td>12:30 pm – 1:30 pm</td>
<td>Meet the Professor Workshop Luncheons</td>
<td>Second Floor</td>
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**Thursday, 10/2/2008**

**General Sessions – Chicago Ballrooms VI-X, Fourth Floor**

**Basic Session Breakouts – Sheraton V Ballroom, Fourth Floor**
**Thursday cont.**  
10/2/08  
*General Sessions – Chicago Ballrooms VI-X, Fourth Floor  
Basic Session Breakouts – Sheraton V Ballroom, Fourth Floor*  

**Oral Abstract Sessions** 1:30 pm – 3:00 pm  
**Clinical**  
- **Thyroid Neoplasia and Cancer**  
  Session Chairs: Mark Lupo and Ernest Mazzaferri  
**Basic**  
- **Thyroid Hormone Action and Regulation**  
  Session Chairs: Antonio Bianco and Ronald Cohen  

**Poster Review Session and Break** 3:00 pm – 3:30 pm  

**Historical Vignette** 3:30 pm – 4:15 pm  
Introduction: Joel R. L. Ehrenkranz  
The Development and History of the Newborn Thyroid Screen **Delbert A. Fisher**  

**Simultaneous Symposia** 4:15 pm – 5:30 pm  
**Arthur Bauman Clinical Symposium:**  
Translational Frontiers in Thyroid Cancer and Management  
Moderator: James Fagin  
- The Development of Hsp90 Inhibitors **David Solit**  
- Advances in Molecular Imaging of the Thyroid and Thyroid Cancer **Steve Larson**  
- Consensus and Recommendations from Recent Thyroid Cancer Clinical Trials **Samuel Wells**  

**New Developments in Thyroid Autoimmunity:**  
From Mechanisms to Therapy  
Moderator: Terry Davies  
- Genetics of Autoimmune Thyroid Disease **Simon Pearce**  
- Post Partum Thyroiditis **Alex Stagnaro-Green**  
- Interferon Induced Thyroiditis **Yaron Tomer**  

**ATA Annual Business Meeting** 5:30 pm – 6:30 pm  
(for ATA members only)  
**Sheraton II Ballroom, Fourth Floor**  

**FREE EVENING**
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<tr>
<th>Time</th>
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<tr>
<td>9:00 am</td>
<td>Early Riser CME Symposium: In the Clinic: Complex Cases of Thyroid Hormone Replacement Therapy&lt;br&gt;<strong>Moderator:</strong> Lewis Braverman</td>
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<td>9:00 am</td>
<td>Paul Starr Lecture: New insight in Familial Non-Medullary Thyroid Cancer&lt;br&gt;<strong>Moderator:</strong> Furio Pacini</td>
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</table>
| 9:00 am          | Simultaneous Symposia: Thyroid Grand Rounds<br>**Chair:** Erik Alexander<br>**Topics:**
  - Pregnancy: Who, When, & How to Adjust? Thyroid Hormone Therapy Before and During Gestation<br>  - Translational Advances in Thyroid Hormone Economy<br>  - Advances in Thyroid Hormone Economy<br>  - Chair: Sheue-yann Cheng<br>  - D3 in Inflammation<br>  - Anita Boelen<br>  - Ischemic Injury and D3 Expression<br>  - Stephen Huang<br>  - Translational Systems Physiology of TH Regulation of the H-P-T Axis in Disease and Treatment<br>  - Joseph DiStefano |
| 9:00 am – 3:30 pm| Exhibit Hall Open: Poster Review Session and Break in the Exhibit Hall<br>**Location:** River A/B, First Floor |
| 10:45 am – 12:00 pm| Highlighted Symposium: ATA Medullary Carcinoma ‘Guidelines’ Symposium<br>**Chair:** Robert Gagel<br>**Topics:**
  - Highlights of the ATA Guidelines for the Detection and Treatment of Medullary Thyroid Carcinoma<br>  - Richard Kloos<br>  - The Timing of Prophylactic Thyroidectomy in Patients with Germ-Line RET Mutations<br>  - Douglas Evans<br>  - Managing the Complexities of Persistent Medullary Thyroid Cancer<br>  - Martin Schlumberger<br>  - Pediatric Thyroidology<br>  - Chair: Robert Hume<br>  - Optimizing the Treatment of Congenital Hypothyroidism<br>  - Stephen LaFranchi<br>  - Controversies in Nodule Management in Children<br>  - Gary Francis<br>  - Options in the Treatment of Pediatric Graves’ Disease<br>  - Rosalind Brown |
Friday cont.
10/3/2008
General Sessions – Chicago Ballrooms VI-X, Fourth Floor
Basic Session Breakouts – Sheraton V Ballroom, Fourth Floor

Meet the Professor Workshop Luncheons 12:15 pm – 1:15 pm
(Second Floor – Various Locations – See Below)
Albert de la Chapelle: Genes in the Predisposition to Papillary Thyroid Cancer
  Erie Room, Second Floor
Jayne Franklyn: Graves’ Disease Treatment Options and Controversies
  Michigan A Room, Second Floor
Paul Gauger: Hemithyroidectomy vs. Near-Total Thyroidectomy?
  Huron Room, Second Floor
Bryan Haugen: Imaging, Blood Tests and Clinical Exam in the Follow-up of Low-Risk Thyroid Cancer Patients
  Michigan B Room, Second Floor
Arturo Hernandez: Role of Dio3 in Brain Development
  Ontario Room, Second Floor
Roberto Negro: Thyroid Autoimmunity and Pregnancy: Before, During and After
  Missouri Room, Second Floor
John C. Morris, III: NIS Mediated Cancer Gene Therapy: Clinical Application
  Superior A Room, Second Floor
Mariusz Szkudlinski: rhTSH Analogues
  Superior B Room, Second Floor

Ingbar Award Lecture 1:15 pm – 2:00 pm
Insights into Thyroid Cancer Pathogenesis: Clinical and Therapeutic Relevance James Fagin

Poster Review Session and Break 2:00 pm – 3:00 pm

Oral Abstract Sessions 3:00 pm – 4:00 pm
Clinical Thyroid Illness and Therapy
  Session Chairs: Gerard Doherty and Michael McDermott
  
Basic Thyroid Cancer Biology
  Session Chairs: Antonio Di Cristofano and Honey Reddi

Clinical Simultaneous Symposia 4:00 pm – 5:15 pm
Improving the Outcome for Challenging Thyroid Surgery
  Session Chair: Robert McIntyre
  
Reducing Parathyroid and Nerve Damage in the Operating Room Gerard Doherty

Minimally Invasive Endoscopic Thyroid Surgery: Ready for Primetime David Terris

Management of Recurrent Lymph Node Metastasis Robert Udelsman

Translational Thyroid Research Grant Recipients in 2007
  Session Chair: Irwin Klein

Application of Reverse Genetics in the Identification of Defects in the Dual Oxidase Maturation Factor in Humans Helmut Grasberger

Thyroid Hormone, Deiodinases, and Energy Expenditure Brian Kim

The microRNA regulatory network in PTC Krystian Jazdzewski

Women in Thyroidology 5:15 pm – 6:15 pm
Sheraton IV Ballroom, Fourth Floor

ATA Annual Reception and Banquet 7:30 pm - 11:00 pm
(admission by ticket only)
Sheraton Ballrooms I-III, Fourth Floor

Last Updated 9/4/2008
### Saturday
10/4/2008

General Sessions – Chicago Ballrooms VI-X, Fourth Floor
Basic Session Breakouts – Sheraton V Ballroom, Fourth Floor

Registration Open 6:00 am – 6:00 pm
River A/B Foyer, First Floor

Early Riser CME Symposium 7:00 am – 8:15 am
*An update in the treatment of Metastatic, Well-Differentiated Thyroid Cancer*
Moderator: Matthew Ringel

- Advanced Treatment Options for $^{131}$I-Unresponsive Metastatic Papillary Carcinoma **Yariv Houvras**
- Lessons Learned from Approved TKI Therapies and the Thyroid **Jerome Hershman**
- A Heterogeneous Population; Factors Influencing Prognosis of Stage IV Well-Differentiated Carcinoma **Leonard Wartofsky**

**State of the Art Lecture** 8:30 am – 9:15 am
Introduction: Peter Kopp
Molecular Neurobiology and Genetics of Circadian **Clocks Joseph Takahashi**

**Simultaneous Symposia** 9:15 am – 10:30 am

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<thead>
<tr>
<th>Clinical</th>
<th>Translational</th>
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<td><strong>NIH Thyroid Fine Needle Aspiration 'State of the Science' Workshop: Consensus and Questions</strong>&lt;br&gt;Chair: Virginia LiVolsi&lt;br&gt;Optimizing Technique and Performance of FNA <strong>John Abele</strong>&lt;br&gt;Is There an Optimal Technique for Preparation of FNA Specimens? <strong>Edmund S. Cibas</strong>&lt;br&gt;Unifying the Classification of Thyroid FNA Cytology <strong>Zubair Baloch</strong></td>
<td><strong>Nutrition and the Thyroid Axis</strong>&lt;br&gt;Chair: Paul Yen&lt;br&gt;Role of Deacetylases in Thyroid Hormone Action <strong>Anthony Hollenberg</strong>&lt;br&gt;Nutritional Set-Point of the Thyroid Axis <strong>Fred Wondisford</strong>&lt;br&gt;Euthyroid Sick Syndrome <strong>Ronald Koenig</strong></td>
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Exhibit Hall Open 9:00 am – 12:00 pm
Poster Review Session and Break in the Exhibit Hall 10:30 am – 11:30 am

Meet the Professor Workshop Luncheons 11:45 am – 12:45 pm
(Second Floor – Various Locations – See Below)

- **Yves Ambroise:** High Throughput Screening of Sodium/Iodide Symporter Inhibitors<br>*Ontario Room, Second Floor*
- **Daniel Duick:** Choosing I-131 Doses for Thyroid Cancer<br>*Mayfair Room, Second Floor*
- **Henrik Fagman:** Genetic Basis of the Frequent Coincidence of Cardiac Anomalies with Thyroid Dysgenesis<br>*Superior A Room, Second Floor*
- **Yi-Chi Kong:** Regulatory T Cell and Autoimmune Thyroiditis<br>*Arkansas Room, Second Floor*
- **Mark Lupo:** Finance 101 and the Thyroid: Clinic Setup, Billing and Reimbursement Lessons<br>*Superior B Room, Second Floor*
- **Furio Pacini:** Differences in the Diagnosis, Evaluation and Treatment of Thyroid Illness: the European Union vs. North America<br>*Michigan A Room, Second Floor*
- **Scott Ribich:** Oxidative Stress, Insulin Resistance and Dio2 in Brown Adipocyte Differentiation<br>*Missouri Room, Second Floor*
- **Allan Siperstein:** Between the FNA and OR Preoperative Assessment of a Patient Awaiting Thyroid Surgery for Cancer<br>*Michigan B Room, Second Floor*
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<th>Time</th>
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<tr>
<td>12:45 pm – 2:15 pm</td>
<td><strong>Short Calls – Oral Abstracts</strong>&lt;br&gt;Chairs: Matthew Ringel and Kathryn Schuff</td>
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<td>Break 2:15 pm – 2:30 pm</td>
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<td>2:30 pm – 3:15 pm</td>
<td><strong>Van Meter Lecture</strong></td>
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<td>4:15 pm – 4:15 pm</td>
<td><strong>Oral Abstract Sessions</strong>&lt;br&gt;<strong>Clinical</strong>&lt;br&gt;Thyroid and Pregnancy&lt;br&gt;Session Chairs: Mary Samuels and Daniel Glinoer&lt;br&gt;<strong>Basic</strong>&lt;br&gt;Autoimmunity and Thyroid Hormone Metabolism&lt;br&gt;Session Chairs: Patrizio Caturegli and Sebastiano Filetti</td>
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<td>4:15 pm – 5:00 pm</td>
<td><strong>Recent High Impact Clinical Trials Symposium</strong>&lt;br&gt;Motesanib Diphosphate in Progressive Differentiated Thyroid Cancer&lt;br&gt;<strong>Steven I Sherman</strong>&lt;br&gt;Galectin-3-Expression Analysis in the Surgical Selection of Follicular Thyroid Nodules with Indeterminate Fine-Needle Aspiration Cytology: A Prospective Multicentre Study&lt;br&gt;<strong>Salvatore Sciacchitano</strong>&lt;br&gt;A Phase II Study of Sorafenib in Patients with Advanced Thyroid Cancer&lt;br&gt;<strong>Marcia S. Brose</strong></td>
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<td>7:00 – 9:00 pm</td>
<td><strong>FREE EVENING</strong></td>
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<td>Sunday 10/5/2008</td>
<td>General Session – Chicago Ballrooms VI-VII, Fourth Floor</td>
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<td>Registration Open 7:30 am – 11:30 am</td>
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<td>Chicago Ballroom Foyer, Fourth Floor</td>
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<td>Translational Symposium 8:00 am – 9:15 am</td>
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<td><strong>Controversies in Histopathologic Analysis and Gene Profiling of Thyroid Cancer</strong></td>
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<td>Chair: Yuri Nikiforov</td>
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<td>Subtype Analysis of Papillary Thyroid Carcinoma: Meaning and Significance Virginia LiVolsi</td>
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<td>Expression Profiling for Diagnostic Biomarkers of Thyroid Cancer Janete Cerutti</td>
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<td>miRNA Profiling for Therapeutic Targets of Thyroid Cancer Alfredo Fusco</td>
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<td>Break 9:15 am – 9:30 am</td>
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<td>Clinical Symposium 9:30 am – 10:45 am</td>
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<td><strong>Graves' Hyperthyroidism and Ophthalmopathy</strong></td>
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<td>Moderator: Peter Laurberg</td>
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<td>An Update on the ATA Graves’ Disease Consensus Development Rebecca Bahn</td>
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<td>The Clinical Assessment of Graves' Orbitopathy Luigi Bartalena</td>
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<td>Treatment Options and Recommendations for Graves' Orbitopathy George Kahaly</td>
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<tr>
<td>79th ANNUAL MEETING ENDS AT 10:45 am</td>
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