UPMC Fourth Annual Advanced Topics in Thyroid and Parathyroid Surgery

Sponsored by the University of Pittsburgh School of Medicine Center for Continuing Education in the Health Sciences and the Department of Otolaryngology

MAY 11-12, 2012

OMNI WILLIAM PENN HOTEL
530 WILLIAM PENN PLACE
PITTSBURGH, PA 15219
(412) 281-7100

COURSE DIRECTORS
Robert L. Ferris, MD, PhD, FACS
David Goldenberg, MD, FACS
Phillip Pellitteri, DO, FACS

Invited Lecturers
Keith S. Heller, MD
Ralph P. Tufano, MD, FACS

Intent and Overview

Recent advances in diagnostic and therapeutic approaches to thyroid and parathyroid disorders, particularly for neoplastic disease, have yielded a change in traditional management paradigms. This course is intended to provide the practitioner an array of contemporary management elements with which to treat patients with endocrine disorders of the head and neck.

Objectives

At the conclusion of the course, participants should be able to:
1. Understand the basis for, and implementation of minimally invasive thyroid and parathyroid procedures.

2. Recognize the indications and diagnostic accuracy of office-based ultrasound in an endocrinology and surgical practice.

3. Understand the extent of surgical therapy for thyroid malignancies, together with the management approach for non-localizing hyperfunctional parathyroid glands.
Who Should Attend

Surgeons, Endocrinologists, and other professionals who manage patients with thyroid and parathyroid disorders

**CONTINUING EDUCATION CREDIT**

The University of Pittsburgh School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Pittsburgh School of Medicine designates this live activity for a maximum of 12.25 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Other healthcare professionals are awarded 1.2 continuing education units (CEU’s) which are equal to 12.25 contact hours.
**SCHEDULE**

**Friday, May 11th**

7:00 – 8:00AM  
*Registration and Continental Breakfast*

8:00AM  
*W E L C O M E*  
Robert L. Ferris, MD, PhD, FACS

8:05 – 8:35AM  
*Invited Lecturer – Ralph P. Tufano, MD, FACS*  
Limitations of the AJCC Staging System in Prognosis of Thyroid Cancer

**Preoperative Assessment**  
Moderator: Robert L. Ferris, MD, PhD, FACS

8:45 - 9:00AM  
Ultrasound in Thyroid Cancer  
Claudia J. Kasales, MD

9:00 - 9:15AM  
Nuclear Imaging/Dosimetry in Thyroid and Parathyroid Disease  
Thomas W. Allen, MD

9:15 - 9:30AM  
FNA and Cytology: Bethesda Classification  
N. Paul Ohori, MD

9:30 - 9:50AM  
Molecular and Cytological Correlation of Thyroid Cytology  
Yuri E. Nikiforov, MD, PhD

9:50AM  
*B R E A K*

**Operative Management**  
Moderator: David Goldenberg, MD, FACS

10:00 - 10:20AM  
Integration of ATA Guidelines into Clinical Practice  
Jonas T. Johnson, MD

10:20 - 10:40AM  
Risk Assessment for Well Differentiated Thyroid Cancer  
Phillip K. Pellitteri, DO, FACS

10:40 - 10:55AM  
Management of Central Neck in Thyroid Cancer  
Sally E. Carty, MD, FACS

10:55 - 11:10AM  
Management of Lateral Nodal Metastatic Disease  
Robert L. Ferris, MD, PhD, FACS

11:10 - 11:20AM  
*Questions and Discussions*

11:20 - 11:35AM  
Management of Medullary Carcinoma and MEN Syndrome  
Brian D. Saunders, MD, FACS

11:35 - 11:50AM  
Substernal Thyroid Removal – Tips and Tricks  
Robert L. Ferris, MD, PhD, FACS
11:50 - 12:05PM  Minimal Access Surgery for Thyroid Cancer: MIVAT and Robot
Umamaheswar Duvvuri, MD, PhD

12:05 - 12:15PM  Questions

12:15PM  LUNCH

12:30 - 1:15PM  Case-based panel discussion- Curable Thyroid Cancer
Moderator: David Goldenberg, MD, FACS
Panelists: Robert L. Ferris, MD, PhD, FACS, Keith S. Heller MD, Jonas T. Johnson, MD, and Phillip K. Pellitteri, DO, FACS

Special management considerations and Avoidance and Management of Complications
Moderator: Umamaheswar Duvvuri, MD, PhD

1:20 - 1:40PM  Reoperative Thyroid Cancer Surgery
Ralph P. Tufano, MD, FACS

1:40 - 1:55PM  Locally Invasive Thyroid Cancer
David Goldenberg, MD, FACS

1:55 - 2:10PM  Management of Laryngeal Complications
Libby Smith, DO

2:15 - 2:30PM  Intraoperative Nerve Monitoring
David Goldenberg, MD, FACS

2:30 - 2:40PM  BREAK

Postoperative Management/Surveillance
Moderator: Phillip K. Pellitteri, DO, FACS

2:40 - 2:55PM  I131 Therapy: Rationale and Indications
Samantha A. DeMauro, MD

2:55 - 3:10PM  Postoperative Surveillance of Thyroid Cancer
Shane O. Lebeau, MD

3:10 - 3:30PM  Chasing Thyroglobulin: To What Benefit?
Steven P. Hodak, MD

3:30 - 3:45PM  Clinical Trials and Targeted Therapy
Seungwon Kim, MD

3:45 - 4:00PM  When and Why to use Radiotherapy for Thyroid Cancer
Gregory J. Kubicek, MD

4:00 - 4:45PM  Case-based Discussion - Advanced Thyroid Cancer and Therapeutic Dilemmas
Moderator: Phillip Pellitteri, DO, FACS
Panelists: Robert L. Ferris, MD, PhD, FACS, David Goldenberg, MD, FACS, Shane O. Lebeau, MD Seungwon Kim, MD, and Ralph P. Tufano, MD, FACS

4:45 - 5:00PM  Questions and Discussion

5:00PM  Adjournment Day 1 of 2

5:30 - 7:30PM  RECEPTION (cocktails and hors d'oeurves)
**SCHEDULE**

**Saturday, May 12th**

7:00 – 8:00AM  *Continental Breakfast and Assembly*

8:00 - 9:00AM  **Invited Lecturer – Keith S. Heller, MD**  
The Role of Intraoperative PTH Measurement in Parathyroid Surgery.

**Parathyroid**  
Moderator – Umamaheswar Duvvuri, MD, PhD

9:00 - 9:15AM  Surgery for Parathyroid Adenoma  
David Goldenberg, MD, FACS

9:15 - 9:30AM  Surgery for Multigland Parathyroid Disease  
Brian D. Saunders, MD, FACS

9:30 - 9:45AM  Nonlocalizing and Reoperative Parathyroidectomy  
Robert L. Ferris, MD, PhD, FACS

9:45 - 10:00AM  Parathyroid Carcinoma  
Phillip K. Pellitteri, DO, FACS

10:00 - 11:00AM  **Case-based discussion and interesting cases – Parathyroid disease**  
Moderator: Umamaheswar Duvvuri, MD, PhD  
Panelists: Robert L. Ferris, MD, PhD, FACS, David Goldenberg, MD, FACS, Keith S. Heller, MD, Phillip K. Pellitteri, DO, FACS, and Brian D. Saunders, MD, FACS

11:00 - 11:15AM  **BREAK**

11:15 - 11:30AM  Didactic Portion of the Ultrasound Minicourse  
David Goldenberg, MD, FACS

11:30AM - 12:30PM  Hands on Ultrasound Minicourse  
Seungwon Kim, MD, Umamaheswar Duvvuri, MD, PhD, and David Goldenberg, MD, FACS

12:30PM  **Adjournment Day 2 of 2**
**Course Directors**

**Robert L. Ferris, MD, PhD, FACS**  
Associate Professor  
Vice-Chair for Clinical Operations  
Chief, Division of Head and Neck Surgery  
Departments of Otolaryngology and of Immunology  
Co-Leader, Cancer Immunology Program  
University of Pittsburgh Cancer Institute  
University of Pittsburgh School of Medicine  
Pittsburgh, PA

**David Goldenberg, MD, FACS**  
Professor of Surgery and Oncology  
Director of Head and Neck Surgery  
Division of Otolaryngology - Head and Neck Surgery  
Penn State Milton S. Hershey Medical Center  
Head and Neck Cancer Team Leader  
Penn State Cancer Institute  
Pennsylvania State School of Medicine  
Hershey, PA

**Phillip K. Pellitteri, DO, FACS**  
Chief  
Section of Head, Neck and Endocrine Surgery  
Department of Otolaryngology/Head & Neck Surgery  
Geisinger Health System  
Clinical Professor of Otolaryngology/Head & Neck Surgery  
Temple University School of Medicine  
Danville, PA

**Invited Lecturers**

**Keith S. Heller, MD**  
Professor  
Division Chief of Endocrine Surgery  
Department of Surgery (Endocrine Division Director)  
NYU Endocrine Surgery Associates  
NYU Langone Medical Center  
New York, NY

**Ralph P. Tufano, MD, FACS**  
Associate Professor  
Otolaryngology – Head and Neck Surgery  
Director of Thyroid and Parathyroid Surgery  
Johns Hopkins Medicine  
Baltimore, MD
**Guest Faculty**

**Thomas W. Allen, MD**  
Division Chief Nuclear Medicine  
Associate Professor of Radiology  
Penn State Milton S. Hershey Medical Center  
Hershey, PA

**Brian D. Saunders, MD, FACS**  
Assistant Professor of Surgery and Medicine  
Penn State College of Medicine  
Penn State Milton S. Hershey Medical Center  
Division of Surgical Oncology, Department of Surgery  
Hershey, PA

**Claudia J. Kasales, MD**  
Professor of Radiology  
Director of Ultrasound  
Penn State Hershey Medical Center  
Hershey, PA
Local Faculty

Sally E, Carty, MD, FACS
Professor of Surgery
Chief of Endocrine Surgery
University of Pittsburgh School of Medicine
Pittsburgh, PA

Seungwon Kim, MD
Assistant Professor
Department of Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Samantha A. DeMauro, MD
Clinical Assistant Professor
Division of Endocrinology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Gregory J. Kubicek, MD
Clinical Assistant Professor of Radiation Oncology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Umamaheswar Duvvvari, MD, PhD
Assistant Professor
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Shane O. LeBeau, MD
Clinical Assistant Professor of Medicine
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Steven P. Hodak, MD
Medical Director
Center for Diabetes and Endocrinology
Clinical Assistant Professor of Medicine
Department of Medicine
University of Pittsburgh School of Medicine
Pittsburgh, PA

Yuri E. Nikiforov, MD, PhD
Professor of Pathology
Department of Pathology
University of Pittsburgh School of Medicine
Pittsburgh, PA

Jonas T. Johnson, MD
Professor and Chairman
Department of Otolaryngology
The Eugene N. Myers, MD, Professor and
Chairman of Otolaryngology
Professor
Department of Radiation Oncology
University of Pittsburgh School of Medicine
Pittsburgh, PA

N. Paul Ohori, MD
Professor of Pathology
Medical Director of Cytopathology
Department of Pathology
UPMC Presbyterian
Pittsburgh, PA

Libby Smith, DO
Assistant Professor
Voice/Laryngology
Swallowing Disorders
Otolaryngology
University of Pittsburgh School of Medicine
Pittsburgh, PA
Faculty Disclosure

In accordance with Accreditation Council for Continuing Medical Education requirements on disclosure, information about relationships of presenters with commercial interests (if any) will be included in materials distributed at the time of the conference.
**MEETING LOCATION**

The conference will be held at the Omni William Penn Hotel, 530 William Penn Place, Pittsburgh, PA 15219; Telephone: 412-281-7100.

**SPECIAL NEEDS**

Participation by all individuals is encouraged. Advance notification of any special needs will help us provide better service. Please notify us of your needs at least **two weeks** in advance of the program by calling 412-648-6304.

**REGISTRATION INFORMATION**

**On-line registration accepted until May 4th, 2012**

Registering online is the quickest and easiest way to reserve your space at CCEHS conferences.

1. Visit our online registration site at [http://ccehs.upmc.com](http://ccehs.upmc.com)
2. Scroll to the **UPMC 4th Annual Advanced Topics in Thyroid and Parathyroid Surgery** section on the web page.
3. Click the Registration button and enter all the requested information.
4. After registering, an electronic confirmation will be sent to the email address you provided us when you registered.

**NOTE: CENT$ Members Registration Fee is Waived. Registration is still required.**

Please note: Registration is not complete until you receive the confirmation letter / email for your pre-registration. *If you do not receive this letter within 5-7 days of registration, please contact us at 412-647-8257.*

You must bring this confirmation with you to the conference.

*Please call 412-647-8257 if you do not have access to the internet or are a UPMC employee and are paying through your department.*

**ONSITE REGISTRATIONS**

As of May 4th, 2012, all registrations for this course are accepted only as on-site registrations. Please call to inform coordinator that you will be registering on-site.
**REFUND/CANCELLATIONS**

All cancellations must be in writing and received by **March 2, 2012** to be considered for a refund. If prior to the course a replacement is found, the tuition fee will be refunded, less a $100 processing fee. Replacements are the responsibility of the cancelled party. If no replacement is found, no refund will be made. Any cancellations received after the March 2, 2012 deadline will not be refunded.

This policy is complex due to the nature of the course and the extensive planning necessary to provide a program of this caliber. Special circumstances will be reviewed on an individual basis. Refund requests can be sent to:
Conference Registration Contact
UPMC Center for Continuing Education in the Health Sciences
Attention: Dan Lewis
3600 Forbes Avenue, Iroquois Building, Suite 302
Pittsburgh, PA 15213
Tel: 412-647-8257
Fax: 412-647-8222
Email: CCEHS@upmc.edu

REGISTRATION FEES

Early Registration (Before February 24, 2012): $300.00
Late Registration (After February 24, 2012): $350.00
Free to trainees at sponsoring institutions.
On-site Registration only after May 4, 2012. Please call to inform coordinator that you will be registering on-site.

Registration fee includes:
Continuing education credit
Registration and course materials
Continental breakfast, lunch, and refreshments
REGISTRATION FORM  
(For Use Only If Not Registering On-Line)
UPMC 4th Annual Advanced Topics in Thyroid and Parathyroid Surgery May 11-12, 2012
Course #3462

Please type or print; photocopy both sides of this form for additional registrants.

No Registration Will Be Accepted Without Payment.

Last FIVE digits of Social Security Number: ___-_______  ___ ___ ___ ___  *required
Prefix:  o Mr.  o Mrs.  o Dr.  o Ms.  o Other, please indicate: ________
First Name: ____________________________ This is how your name will appear
Last Name: ____________________________ on your name badge.  *required
Suffix (Jr., Sr., etc...): ______
Company/Institutional Affiliation: _________________________
Specialty:  ________________
E-mail address: _________________________
Degree:  o MD     o DO     o Resident   o PhD     o MPH     o RN     o CENTS    *required
 o Other, please indicate:  __________

NOTE  CENTS Members Registration Fee is Waived. Registration is still required.

Address: ___________________________________________________________________
City: ____________________  State: _______  ZIP: _______________
Work Telephone ( ) ____________________
Fax ( ) ____________________

How did you hear about this conference?
__________________________________________________________________________

☐ I require vegetarian lunch.
☐ I require kosher lunch.
☐ I have no special dietary requirements.

Registration Fees
Physicians
$300 – Registrations received by February 24, 2012
$350 – Registrations received after February 24, 2012

Total Registration fee enclosed $__________

PAYMENT MUST ACCOMPANY REGISTRATION.

Method of Payment: Check, credit card, or interdepartmental transfer.
Please make checks payable to UPMC Presby Shadyside

Please mail to:
Maureen DiBattiste
Conference Coordinator
Department of Otolaryngology
University of Pittsburgh
200 Lothrop Street
**Suite 305 Iroquois Building**
Pittsburgh, PA 15213

For additional information, contact:
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