Endocrine University®: Technology for Endocrinology Fellows-in-Training
Mayo Clinic - Rochester, MN
March 8-13, 2014

COURSE ROOM LOCATION

Marriott Ballroom, 2nd Floor = (MB)
Heritage Ballroom, Kahler Hotel, Subway Level = (HB)
Phillips Hall, Siebens Building, 1st Floor = (PH)
Windsor Ballroom, Kahler Hotel, Subway Level = (WB)

Marriott Ballroom Foyer, 2nd Floor = (MBF)
Heritage Ballroom Foyer, Kahler Hotel, Subway Level = (HBF)
Phillips Hall Foyer, Siebens Building, 1st Floor = (PHF)

REGISTRATION - FRIDAY, MARCH 7, 2014

5:30-6:30 p.m. Early Registration (President’s Boardroom – 2nd level – Marriott Hotel)

PROGRAM - SATURDAY, MARCH 8, 2014

AACE Diagnostic Endocrine Neck Ultrasound and UGFNA Course®
Moderator: Mark A. Lupo, MD, FACE, ECNU

6:15-6:55 a.m. Registration and Breakfast (PHF)

6:55-7:00 a.m. Welcoming Remarks (PH)

7:00-7:30 a.m. Defining the Anatomy of the Neck (PH)

7:30-8:30 a.m. The History of Ultrasound and Physics (PH)

8:30-9:15 a.m. Ultrasound Pathology (PH)

9:15-9:30 a.m. Break (PHF)

9:30-10:30 a.m. Evaluation and Analysis of Thyroid Nodules (PH)

10:30-11:20 a.m. Color Flow and Power Doppler (PH)

11:25 a.m.-1:00 p.m. Lunch (HB)

1:15-3:45 p.m. Lab I for Group I (MB)

1:15-2:30 p.m. Cytology Workshop (PH)

2:30-3:45 p.m. Advanced Thyroid Cancer and Oncologic Endocrinology (PH)

3:45-4:15 p.m. Break (MBF and PHF)

4:15-6:45 p.m. Lab I for Group 2 (MB)

4:15-5:30 p.m. Cytology Workshop (PH)
5:30-6:45 p.m. | Advanced Thyroid Cancer and Oncologic Endocrinology (PH)
7:15-9:15 p.m. | Reception with Mayo Clinic Department of Endocrinology (Mathews Lobby – Mayo Building)
8:15 p.m. | Endocrine University® Class of 2014 Picture (Grand Staircase in Landow Atrium/Gonda Building)

PROGRAM - SUNDAY, MARCH 9, 2014

AACE Diagnostic Endocrine Neck Ultrasound and UGFNA Course® (Continued)
Moderator: Daniel S. Duick, MD, FACP, FACE, ECNU

7:00-7:45 a.m. | Breakfast (PHF)
7:45-8:55 a.m. | Use of Ultrasound in the Surveillance of Thyroid Cancer (PH)
8:55-9:55 a.m. | Ultrasound Guided FNA Biopsy (PH)
9:55-10:10 a.m. | Break (PHF)
10:10-11:15 a.m. | Parathyroid Ultrasound (PH)
11:15 am -12:05 p.m. | Informed Consent, and Coding (PH)
12:05-1:45 p.m. | Lunch - Pituitary Case Studies (HB)
Beverly M.K. Biller, MD

2:00-4:00 p.m. | Laboratory II for Group 1 (MB)
2:00-4:00 p.m. | Nuclear Medicine, ECNU Certification and Authoring Quality Ultrasound Reports (PH)
4:00-4:30 p.m. | Break (MBF and PHF)
4:30-6:30 p.m. | Laboratory II for Group 2 (MB)
4:30-6:30 p.m. | Nuclear Medicine, ECNU Certification and Authoring Quality Ultrasound Reports (PH)
7:00-9:00 p.m. | Dinner – Pizza Buffet and Roundtables (HB) (no CME awarded for this session)

PROGRAM - MONDAY, MARCH 10, 2014

Bone Mass Measurement Certification
Moderator: Jan M. Bruder, MD, CCD

7:30-8:00 a.m. | Breakfast (HBF)
8:00-9:00 a.m. | Intro & Overview of Osteoporosis (HB)
9:00-9:50 a.m. | Basic Science (HB)
9:50-10:10 a.m. | Break (HBF)
10:10-11:00 a.m. | X-Ray Science and QA/QC (HB)
11:00-12:15 a.m. Principles of DXA Interpretation (HB)
12:15-2:15 p.m. Box Lunches – Mayo Tours (HBF)
2:30-3:30 p.m. Diagnosis (HB)
3:30-4:25 p.m. Fracture Risk (HB)
4:25-4:45 p.m. Break (HBF)
4:45-5:40 p.m. Monitoring (HB)
5:40 p.m. Adjourn
Dinner – On Own

PROGRAM – TUESDAY, MARCH 11, 2014

Osteoporosis Management
Moderator: Nelson Watts, MD, FACP, MACE, CCD

7:30-8:00 a.m. Breakfast (HBF)
8:00 -9:30 a.m. Principles of Reporting (HB)
9:30-10:00am Coffee Break (HBF)
10:00-11:30 Osteoporosis Case Management Discussions (HB)
11:30am-1:30 p.m. Lunch On Own (Mayo Tours if needed)
1:45-2:45 p.m. Meet the Experts (HB, WB)

Bone Disease
Pediatric Endocrinology
AACE Comprehensive Diabetes Resource Center:
Champion the implementation of diabetes practice guidelines and take a lead in diabetes education
Nutrition: Management of Obesity-related Pre-diabetes and Diabetes
Insulin Management in Type II Diabetes
Glycemic Management in the Hospitalized Patient: Challenges & Case Studies

2:45-3:15 p.m. Break / Rotate Rooms (HBF)
3:15-4:15 p.m. Meet the Experts (repeat sessions) (HB, WB)
6:00 -8:00 p.m. Dinner and Lecture – (MB)
The 2013 AACE Algorithm
PROGRAM – WEDNESDAY, MARCH 12, 2014

**Endocrine Laboratory and Genetic Testing**  
**Moderator:** William F. Young, Jr., MD, FACP, FACE

- 6:45-7:30 a.m.  Breakfast (PHF)
- 7:30-8:30 a.m.  Diagnostic Evaluation of Pheochromocytoma (HB)
- 8:30-9:30 a.m.  Molecular Genetic Testing in Endocrinology: A Practical Guide (HB)
- 9:30-9:45a.m.  Coffee Break (HBF)
- 9:45-10:45 a.m.  Thyrotropin (TSH) and Thyroglobulin (Tg) Testing (HB)
- 10:45 -11:45 a.m.  Invasive Dynamic Endocrine Testing (HB)
- 11:45am-12:45 p.m.  Lunch and Lecture (MB)  
  LDL and Beyond: Current and Future Approaches to Cholesterol Management

**Intensive Insulin Management & Technology**  
**Moderator:** Bruce W. Bode, MD, FACE

- 1:00-2:00 p.m.  Hagedorn Lecture: Mother, Apple Pie A1c and the DCCT (HB)
- 2:00-3:45 p.m.  Technology Update in Diabetes: Where do we stand with new pumps, sensors and progress toward closed loop devices? (HB)
- 3:45-4:15 p.m.  Break (HBF)
- 4:15-4:45 p.m.  The Economics of Intensive Insulin Therapy and Sensors: The Practicalities of Setting Up One’s Practice to Use Them (HB)
- 4:45-6:15pm  Hands-on Session with Pumps and Sensors (HB)
- 6:15 p.m.  Adjourn  
  Dinner – On Own

PROGRAM – THURSDAY, MARCH 13, 2014

**The Essentials of Achieving a Successful and Rewarding Practice**  
**Moderator:** John A. Seibel, MD, FACP, MACE

- 7:00-7:30 a.m.  Breakfast (HBF)
- 7:30:-9:00 a.m.  Correct Coding So That You and Your Patient are Treated Fairly (HB)
- 9:00am – 9:30 a.m.  Break (HBF)
- 9:30am – 11:30am  The Business of Medicine (HB)
- 11:30am  Endocrine University® Adjourns