9th Mayo Clinic

Endocrine Course
An Intensive Review of Endocrinology for the Clinician

Course Schedule
June 2-4, 2006
Mayo Clinic • Rochester, Minnesota
Friday, June 2, 2006

6:30 – 7:25 a.m. CONTINENTAL BREAKFAST
Phillips Hall Foyer

7:25 – 7:30 a.m. Welcome & Opening Comments
William F. Young, M.D.

MODERATOR: William L. Isley, M.D.
NEW TREATMENTS IN DIABETES

7:30 – 7:50 a.m. Incretin-Based Therapy
Adrian Vella, M.D.

7:50 – 8:10 a.m. Amylin Analogs
Robert A. Rizza, M.D.

8:10 – 8:30 a.m. Dual PPAR Agonists
Frank P. Kennedy, M.D.

8:30 – 9:00 a.m. Panel Question & Answer Session
9:00 – 10:00 a.m. Case-Based Debate: When Metformin and a Sulfonylurea Fail
– What Should be the Next Step?
Case Presentation – William L. Isley, M.D.
Change to Insulin – Robert A. Rizza, M.D.
Add a TZD – Frank P. Kennedy, M.D.
Add GLP-1 Analog – Adrian Vella, M.D.

10:00 – 10:30 a.m. COFFEE BREAK & EXHIBITS
Phillips Hall Foyer

MODERATOR: Maria Collazo-Clavell, M.D.

10:30 – 11:00 a.m. Endocrine Knowledge “Pretest”
Geoffrey B. Thompson, M.D.

11:00 – 11:20 a.m. Management of Diabetes in the Hospital Setting
M. Molly McMahon, M.D.

11:20 – 11:40 a.m. Metabolism, Obesity and Obstructive Sleep Apnea
Francisco Lopez-Jimenez, M.D.

11:40 – 12:00 p.m. Panel Question & Answer Session
12:00 – 12:15 p.m. PICK UP BOX LUNCH

12:15 – 1:15 p.m. “Lunch with the Endocrine Surgeons”
Geoffrey B. Thompson, M.D. and Clive S. Grant, M.D.

MODERATOR: Geoffrey B. Thompson, M.D.

1:30 – 2:20 p.m. Pituitary-Adrenal Pearls
William F. Young, M.D.

2:20 – 2:40 p.m. Treatment of Hypopituitarism
Todd B. Nippoldt, M.D.

2:40 – 3:00 p.m. Update on Management Options for Polycystic Ovarian Disease
Adrian Vella, M.D.

3:00 – 3:30 p.m. Panel Question & Answer Session

3:30 – 4:00 p.m. COFFEE BREAK & EXHIBITS
Phillips Hall Foyer

4:00 – 5:00 p.m. Small Group Discussions
A. Management of Hypertension in the Diabetic Patient
Vincent J. Canzanello, M.D. (Phillips Hall)

B. Rehabilitative Approach to the Patient with Osteoporosis
Mehrsheed Sinaki, M.D. (Room 410, Fourth Floor)

C. Nuts and Bolts of Bone Densitometry
Brian P. Mullan, M.D. (Leighton Auditorium, Second Floor)

D. Mayo Clinic Tour (Phillips Hall Foyer)
5:00 – 6:00 p.m.
A. Thyroid Cancer
   Ian D. Hay, M.D., Ph.D. (Phillips Hall)
B. Endocrine Venous Sampling
   Todd B. Nippoldt, M.D. and Harry Cloft, M.D.;
   Geoffrey B. Thompson, M.D. and James C. Andrews, M.D.;
   William F. Young, M.D. and Anthony W. Stanson, M.D.
   (Leighton Auditorium, Second Floor)
C. Cardiovascular Risk Assessment 2006: Beyond Framingham
   Randal J. Thomas, M.D. (Leighton Lecture Hall, Room 104, Fifth Floor,
   Gonda Building)
D. Mayo Clinic Tour (Phillips Hall Foyer)

6:30 – 8:30 p.m.
COURSE RECEPTION & EXHIBITS
Hage Atrium, Subway Level

Saturday, June 3, 2006

6:30 – 7:30 a.m.
CONTINENTAL BREAKFAST
Hage Atrium, Subway Level
Breakfast Kiosk Discussion Groups
Thyroid – John C. Morris, III, M.D.;
Obesity – Maria L. Collazo-Clavell, M.D.;
Athletes and Drugs – Paul C. Carpenter, M.D.;
Diabetes – Adrian Vella, M.D.;
Endocrine Surgery – David R. Farley, M.D.;
Islet Transplant – Yogish C. Kudva, M.D.

7:30 – 7:45 a.m.
Case Snapper from the Mayo Endocrine Teaching Clinic
Presenter: Mihaela Cosma, M.D.
Discussant: Adrian Vella, M.D.

7:45 – 8:30 a.m.
CPC
Bone Case – presented by Sundeep Khosla, M.D.
Discussed by Rajiv Kumar, M.D.
Adrenal Case – presented by William F. Young, M.D.
Discussed by Paul C. Carpenter, M.D.

MODERATOR: Michael D. Brennan, M.D.
8:30 – 8:50 a.m. Subclinical Thyroid Disease
   Hossein Gharib, M.D.
8:50 – 9:10 a.m. Thyroid Disease in Pregnancy
   Robert C. Smallridge, M.D.
9:10 – 9:30 a.m. Advanced Imaging in Thyroid and Parathyroid Disease
   Brian P. Mullan, M.D.
9:30 – 10:00 a.m. Panel Question & Answer Session

10:00 – 10:30 a.m.
COFFEE BREAK & EXHIBITS
Hage Atrium, Subway Level

MODERATOR: John C. Morris, III, M.D.
10:30 – 11:20 a.m. Case-Based Debate
   Treatment of Plummer’s Disease: Medical vs. Surgical
   Case – Dr. John C. Morris, III, M.D.
   Medical – Dr. Michael D. Brennan, M.D.
   Surgical – Dr. David R. Farley, M.D.
11:20 – 11:50 a.m. Medullary Thyroid Carcinoma
   Clive S. Grant, M.D.
11:50 – 12:15 p.m. Panel Question & Answer Session
12:15 – 12:30 p.m. PICK UP BOX LUNCH
12:30 – 1:30 p.m. “Lunch with Carney on the Carney Complex”
   J. Aidan Carney, M.D., Ph.D.

MODERATOR: William F. Young, M.D.
1:45 – 2:30 p.m. Setbacks in Endocrinology
   Drs. David R. Farley, William F. Young, Bart L. Clarke
2:30 – 2:50 p.m. Benefits of Bariatric Surgery
   Maria L. Collazo-Clavell, M.D.
2:50 – 3:10 p.m. Problems with Bariatric Surgery
   Geoffrey B. Thompson, M.D.
3:10 – 3:30 p.m. Panel Question & Answer Session
3:30 – 4:00 p.m.  
**COFFEE BREAK & EXHIBITS**  
Hage Atrium, Subway Level

4:00 – 5:00 p.m.  
**Small Group Discussions**  
A. **Thyroid Cancer**  
  Ian D. Hay, M.D., Ph.D. (Leighton Auditorium, Second Floor)  
B. **Endocrine Venous Sampling**  
  William F. Young, M.D. and Harry Cloft, M.D.;  
  Geoffrey B. Thompson, M.D. and James C. Andrews, M.D.;  
  William F. Young, M.D. and Anthony W. Stanson, M.D.  
  (Gruuman Lecture Hall, Room 406, Fourth Floor)  
C. **Cardiovascular Risk Assessment**  
  Randal J. Thomas, M.D. (Leighton Lecture Hall, Room 104, Fifth Floor, Gonda Building)  
D. **Challenging Clinical Scenarios in Lipid Management**  
  William L. Isley, M.D. (Phillips Hall)  
E. **Mayo Clinic Tour**  
  (Phillips Hall Foyer)

5:00 – 6:00 p.m.  
A. **Management of Hypertension in the Diabetic Patient**  
  Stephen C. Textor, M.D. (Phillips Hall)  
B. **Rehabilitative Approach to the Patient with Osteoporosis**  
  Mehrsheed Sinaki, M.D. (Leighton Auditorium, Second Floor)  
C. **Nuts and Bolts of Bone Densitometry**  
  Brian P. Mullan, M.D. (Gruuman Lecture Hall, Room 406, Fourth Floor)  
D. **Mayo Clinic Tour**  
  (Phillips Hall Foyer)

6:30 – 8:30 p.m.  
**COURSE DINNER**  
Landow Atrium, Subway Level, Gonda Building

---

**Sunday, June 4, 2006**

6:30 – 7:30 a.m.  
**CONTINENTAL BREAKFAST**  
Hage Atrium, Subway Level  
**Breakfast Kiosk Discussion Groups**  
(Hage Atrium and the Patient Cafeteria, Subway Level)  
  **Pituitary** – Todd B. Nippoldt, M.D.;  
  **Lipid** – William L. Isley, M.D.;  
  **Thyroid** – Hossein Gharib, M.D.;  
  **Diabetes** – Frank P. Kennedy, M.D.;  
  **Transplant Endocrinology** – Robert A. Wermers, M.D.;  
  **Adrenal** – William F. Young, M.D.

7:30 – 7:45 a.m.  
**Case Snapper from the Mayo Endocrine Teaching Clinic**  
*Presenter: Lisa S. Choo, M.D.*  
*Discussant: Ann E. Kearns, M.D.*

**MODERATOR:** Ann E. Kearns, M.D., Ph.D.

7:45 – 8:30 a.m.  
**Bone and Calcium Pearls**  
  Bart L. Clarke, M.D.

8:30 – 8:50 a.m.  
**Evolving Treatment Guidelines in Osteoporosis**  
  L. Joseph Melton, III, M.D.

8:50 – 9:10 a.m.  
**Moving from DXA to “Bone Quality”**  
  Sundeeb Khosla, M.D.

9:10 – 9:30 a.m.  
**Update on Newly FDA Approved Endocrine Drugs:**  
1. Inhaled Insulin (Exubera®) – Frank Kennedy, M.D.  
2. Ibandronate (Boniva®) – Bart L. Clarke, M.D.

9:30 – 10:00 a.m.  
**Panel Question & Answer Session**

10:00 – 10:30 a.m.  
**COFFEE BREAK & EXHIBITS**  
Hage Atrium, Subway Level

**MODERATOR:** Geoffrey B. Thompson, M.D.

10:30 – 10:50 a.m.  
**Osteoporosis: What Constitutes Treatment Failure?**  
  Ann E. Kearns, M.D., Ph.D.

10:50 – 11:10 a.m.  
**Vitamin D in the Management of Osteoporosis**  
  Bart L. Clarke, M.D.

11:10 – 11:30 p.m.  
**Panel Question & Answer Session**

11:30 – 12:30 p.m.  
**Endocrine Course Quiz**  
Geoffrey B. Thompson, M.D.

12:30 p.m.  
**Meeting Adjourned**