



# Boston Medical Center

ENDOCRINOLOGY FELLOWSHIP

#### Overview

- ► First Year Rotation Schedule/Inpatient Consults
- ► First and Second Year Outpatient Clinics
- Lectures/Teaching
- Research
- Miscellaneous

#### First Year Rotation Schedule

- Rotations
  - ▶ Endocrine Service: 1 month blocks, total of 3 months
  - ▶ Diabetes Service: 1 month blocks, total of 3 months
  - Research:
    - ▶ BMC: 1 month blocks, total of 3 months (clinics at BMC)
    - ▶ VA: 1 month block, total of 3 months (clinics at VA)
- Vacation/Holidays/Weekends



Jamaica Plains VA Hospital

### **Endocrine Inpatient Consults**

- Consults on all general endocrine questions
  - Common consults: Post-op thyroid replacement, thyroid management inpatient, calcium management, adrenal insufficiency, pituitary masses
  - Typical Census 3-10 patients
- 4 Outpatient Clinics (Bone, thyroid, diabetes, continuity)

### Diabetes Inpatient Service

- Consults on DM management
  - Busier service typically 10-15 patients
  - Common consults: ICU DM management, complicated DM regimens (tube feeds, pumps, refractory/labile glycemic control, surgical patients)
  - Support from: NP service, pharmacy, floor nurses
  - Usually residents/med students rotating on service
- 3 Outpatient Clinics (Nutrition/weight management, thyroid, continuity)

#### Weekends/Holidays/Vacation

- Weekend coverage
  - Shared between 1st and 2nd year fellows
  - All weekends covered by 2<sup>nd</sup> years fellows until after boards
  - Coverage approximately every 4 weeks amongst 1st year fellows
- Holiday Coverage
  - Minor Holidays: Labor Day, MLK, President's Day, Memorial Day, July 4th
  - Major: Thanksgiving, Christmas, New Years
- Vacations
  - 4 weeks
  - Flexible!
  - ▶ Taken during research months-need to give clinic 2 months notice
  - Easy to coordinate/swap with co-fellows

### First Year Outpatient Clinics

- Specialty/Attending Clinics
  - Bone, Thyroid, Nutrition, Diabetes
  - Early hands on experience with ultrasound, biopsy
  - CGM interpretation
- Fellow Continuity Clinic
  - Diverse cases
  - Longitudinal care
  - Staffed by 2-3 attendings



### Second Year Outpatient Clinics

- Fellow continuity clinic
- Pituitary clinic
- Biopsy clinic
  - Dedicated clinic for thyroid FNA biopsies
  - Monthly rotation with different faculty members
- Pediatric Endocrine
- Reproductive Endocrine
- Diabetes and Pregnancy
- Thyroid
- Interdisciplinary endocrine surgery clinic

### Teaching Schedule

- Dedicated Teaching
  - Attending Lectures
  - Fellow's Board Review
- Grand Rounds
  - Grand Rounds Speaker
  - ▶ Fellow's Case Presentation
- Teaching Opportunities
  - Rotating Students/Residents
  - Med Ed Opportunities



Lewis Braverman, MD

## Research Opportunities

- Diabetes
- Epidemiology—thyroid
- Metabolic and obesity group
- Reproductive endocrine
- Thyroid cancer
- Vitamin D, bone health

### Ongoing Fellow's Research

- Christopher Lee
  - Mobile health and diabetes
- Hannah Mathew
  - ▶ Integrative approach to PCOS management
- Dylan Thomas
  - ▶ Effect of medium chain triglycerides on metabolic syndrome

#### Where are recent fellows?

- ▶ BMC (general, diabetes and endocrine research)
- Lahey Clinic
- Mount Auburn Hospital
- Dimock Health Center
- Brigham and Women's Hospital
- Private Practice South Shore, North Shore, Worcester

#### Miscellaneous

- Boston
  - Quality of Life
  - Cost of Living
  - Transportation
- ▶ BU/BMC/VA
  - Patient population variety between BMC and VA
  - ► History within Endocrine Department
- Support from CIR/GME
  - Educational funds
  - Negotiating bodies
  - Meal benefits
  - Discounts on local attractions gyms, museums, MBTA





#### Contact Emails

- Elizabeth Pearce
  - Program Director
  - ► <u>Elizabeth.Pearce@bmc.org</u>
- Katie Modzelewski
  - Associate Program Director
  - ► <u>Katherine.Modzelewski@bmc.org</u>
- Dina Desai
  - ► Fellowship Coordinator
  - <u>Dina.Desai@bmc.org</u>



#### Contact Emails

- First Year Fellows
  - ► Kathryn Fantasia <u>Kathryn.Fantasia@bmc.org</u>
  - Sira Korpaisarn <u>Sira.Korpaisarn@bmc.org</u>
  - ► Eric Nolen-Doerr <u>Eric.Nolen-Doerr@bmc.org</u>
  - Eduardo Rodriguez-Diaz <u>Eduardo.Rodriguez-Diaz@bmc.org</u>
- Second Year Fellows
  - Christopher Lee <a href="mailto:christopher.lee@bmc.org">christopher.lee@bmc.org</a>
  - ► Hannah Mathew <a href="mailto:hannah.mathew@bmc.org">hannah <a href="mailto:hannah.mathew.org">hannah <a href="mailto:hannah.mathew.
  - Dylan Thomas <u>dylan.thomas@bmc.org</u>

