Elective Description:

The Endocrinology and Metabolism elective at Yale-New Haven Hospital is a month-long introduction to the diagnosis, evaluation, and treatment of the most common hormonal disorders in Internal Medicine. The elective rotation consists of an intensive, month-long inpatient experience with opportunities for exposure to some of the Section’s many outpatient clinics. Under the direction of the attending staff and endocrine fellows, the resident will assist in endocrine and diabetes consultations at YNHH, the West Haven VA Medical Center, the Yale Psychiatric Hospital and the Connecticut Mental Health Center. The most common consultations include requests for assistance in the glucose management of patients with Type 1 and Type 2 diabetes, the co-management of pituitary patients undergoing transphenoidal surgical procedures, and the evaluation and management of patients with thyrotoxic crisis, electrolyte imbalances, hypercalcemia, and adrenal disorders. Cases are discussed initially with the fellow, and subsequently presented to the attending, usually during attending rounds which are conducted daily for approximately 2 hours. Diabetes patients are co-managed with an inpatient diabetes nurse practitioner, who is an integral member of the consult team.

Residents are also encouraged, as allowable by the volume of activity on the inpatient service, to attend as many outpatient clinics as possible. These clinics are held in the Dana Clinic Building (2nd floor; Yale Diabetes Center; Yale Bone Center) and the Smilow Cancer Hospital (4th floor; Endocrine Neoplasia Center), under the direction of the attending staff. The resident will be directed to certain clinics by the endocrine fellows, based on patient volume, the daily inpatient rounds and clinic schedule, and the numbers of residents and students on rotation. Because of the busy pace of the endocrine clinics, residents see patients in conjunction with the attendings and fellows but usually do not perform independent evaluations. Typical patients evaluated in clinic include those with a wide range of endocrine conditions. These include diabetes and its complications, hyperlipidemia, and hypoglycemia; hyperthyroidism, hypothyroidism, goiter, and thyroid nodular disease and cancer; Addison's disease, Cushing's syndrome, pheochromocytoma, and adrenal masses; acromegaly, prolactinomas and other pituitary neoplasms; hypopituitarism; amenorrhea, polycystic ovary syndrome, and menopause; osteopenia, osteoporosis, and metabolic bone disease; hypocalcemia, hypercalcemia, hyperparathyroidism, and nephrolithiasis; neuroendocrine neoplasms and familial syndromes; and the endocrine manifestations of malignancy.

Educational conferences are also conducted by the Section of Endocrinology during the academic year. These include a weekly Endocrine Workshop (fall semester) / Pituitary Conference (spring semester), a weekly Multidisciplinary Thyroid Conference, and a bi-weekly Bone Conference and Diabetes Journal Club. There is also a monthly Multidisciplinary Pituitary Tumor Conference. On Friday afternoons, the Sections of Endocrinology and Pediatric Endocrinology assemble for our weekly case conference (‘Clinical Dilemma’), presented by one of the fellows, followed by a didactic lecture (Endocrine Grand Rounds), usually delivered by an external speaker. Please see the fellows or the Program Coordinator for the schedule for any particular week.

Ad hoc research electives can also be arranged with individual faculty members, depending on interests and availabilities.
Good, accessible resources during your rotation include:
1.) The Yale Diabetes Center Diabetes Facts & Guidelines Booklet (Inzucchi) – free copy available from the Program Coordinator or the clinical secretaries on Fitkin 1
2.) The Washington Manual Subspecialty Consult Series: Endocrinology (Henderson/Baranski/Bickel)
3.) Manual of Endocrinology and Metabolism (Lavin)
4.) Endocrine Secrets (McDermott)

For those interested in more extensive discussion of endocrine diseases and their treatment, the following texts are considered the standards in the field:
5.) Principals and Practice of Endocrinology (Becker)
6.) Williams Textbook of Endocrinology (Kronenburg/Melmed/Polonsky/Larsen)
7.) Endocrinology (DeGroot/Jameson)
8.) Joslin’s Diabetes Mellitus (Kahn/Weir/King/Moses)
9.) Ellenberg & Rifkin’s Diabetes Mellitus (Porte/Sherwin/Baron)

The main clinical journals in the field, to give the resident an idea of current clinical investigation include:
10.) The Journal of Clinical Endocrinology & Metabolism (JCEM)
11.) Diabetes Care
12.) The Journal of Bone and Mineral Research (JBMR)

Finally, the latest clinical guidelines from the American Diabetes Association (ADA) and the Endocrine Society (ES can be found at these organizations’ websites:

http://professional.diabetes.org/?loc=header_professiona

http://www.endo-society.org/guidelines/Current-Clinical-Practice-Guidelines.cfm

Faculty Contact:

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<thead>
<tr>
<th>First name</th>
<th>Last name</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silvio</td>
<td>Inzucchi</td>
<td><a href="mailto:silvio.inzucchi@yale.edu">silvio.inzucchi@yale.edu</a></td>
</tr>
</tbody>
</table>

Staff Contact during regular business hours (8:30am to 4:30pm):

<table>
<thead>
<tr>
<th>First name</th>
<th>Last name</th>
<th>Title or role</th>
<th>Email</th>
<th>Phone</th>
<th>Location</th>
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<tbody>
<tr>
<td>Tracy</td>
<td>Crosby</td>
<td>Fellowship Coordinator</td>
<td><a href="mailto:tracy.crosby@yale.edu">tracy.crosby@yale.edu</a></td>
<td>203-785-2479</td>
<td>Fitkin Memorial Pavilion (FMP) 104 (1st floor)</td>
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IMPORTANT INFORMATION!

ALL housestaff scheduled for the Endocrinology Elective at YNHH should call the Endocrinology Fellow who is on-call at 203-412-7528 the morning of your first day to discuss where to meet up.

All Yale Affiliated Hospitals Program (YAHP) Residents ARE REQUIRED to check in at the YNHH Housestaff Office (Enter 330 Cedar Street, 2nd Floor, Tompkins 209) the morning of their 1st day of this elective rotation. The YNHH Housestaff Office will provide YAHP residents information about obtaining a YNHH temporary ID and parking. You may call for the YNHH Housestaff Office at 203-688-2259 for office hours.

Will Affiliated Hospitals’ residents be required to take EPIC Training in order to participate in the Yale Endocrinology Elective Rotation?

Yes. Residents from Affiliated Hospitals: At least 1 month PRIOR to starting your Endocrinology Elective Rotation at YNHH you will need to make arrangements for EPIC computer Training. Your home program coordinator will provide you with the paper work required to initiate the EPIC Computer Training. For additional information, please contact Tracy Crosby at tracy.crosby@yale.edu, the contact for Yale Affiliated Hospital Residents, for additional assistance regarding your elective, and/or EPIC Computer Training.

Maximum number of residents accepted at a given time:

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PGY Levels Accepted from Yale Internal Medicine Residency Programs:

PGY1, PGY2, PGY3, PGY4

PGY Levels Accepted from Yale Affiliated Hospitals Internal Medicine Programs:

Yale Affiliated Hospitals are: Bridgeport Hospital, Danbury Hospital, Greenwich Hospital, Griffin Hospital, Norwalk Hospital, St Mary's Hospital

PGY1, PGY2, PGY3. YAHP Interns may not be scheduled prior to March 1st of their intern year for electives at YNHH or VA.
Which blocks will the Yale Endocrinology Elective be closed for scheduling residents during AY13-14?

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