2023 Adrenal Preceptorship

Friday, October 27, 2023

7:00 – 7:45 AM Networking Breakfast

7:45 – 8:15 AM Welcome and Introduction, Outcome Metrics Questionnaire: Pre-test
Irina Bancos, MD, Associate Program Director, Endocrinology Fellowship Program, Division of Endocrinology, Metabolism and Nutrition, Mayo Clinic and Ricardo Correa, MD, EdD, FACE, FACP, FACMQ, Program Director, Endocrinology, Diabetes and Metabolism Fellowship, Director, Health Equity and Inclusive Initiatives, Endocrinology and Metabolism Institute, Cleveland Clinic Foundation

8:15 – 9:00 AM Adrenal Hormones Deficiency
Pratibha Rao, MD, MPH, Medical Director Adrenal Center, Endocrinology and Metabolism Institute, Cleveland Clinic Foundation
Session under development

9:00 – 9:45 AM Adrenal Incidentaloma
Ricardo Correa, MD, EdD, FACE, FACP, FACMQ, Program Director, Endocrinology, Diabetes and Metabolism Fellowship, Director, Health Equity and Inclusive Initiatives, Endocrinology and Metabolism Institute, Cleveland Clinic Foundation
This lecture will explore the imaging and biochemical characteristics of adrenal adenomas. In addition, will provide work up and management of the functioning adrenal adenoma.

9:45 – 10:30 AM Case Discussion with All Faculty

10:30 – 10:45 AM Morning Networking Break

10:45 – 11:30 AM Primary Aldosteronism
Anand Vaidya, MD, Director of the Center for Adrenal Disorders at Brigham and Women’s Hospital and an Associate Professor of Medicine at Harvard Medical School, Brigham and Women’s Hospital
This session will review the approach to diagnosis and treatment of primary aldosteronism, with a focus on novel updates and practical implementation strategies.

11:30 AM – 12:15 PM Congenital Adrenal Hyperplasia (CAH)
Oksana Hamidi, DO, Assistant Professor in the Division of Endocrinology and Metabolism, UT Southwestern Medical Center
Session under development

12:15 – 1:15 PM Networking Lunch
Over lunch small groups of fellows meet with a member of the faculty to discuss career development and other questions.
Friday continued

1:15 – 2:00 PM Pheochromocytoma / Paraganglioma
Lucinda M. Gruber, MD, Senior Associate Consultant, Division of Endocrinology, Diabetes, Metabolism and Nutrition, Mayo Clinic
We will review evaluation of a patient with symptoms of catecholamine excess, interpretation of test results, and titration of medical therapy for patients with pheochromocytoma/paraganglioma. We will discuss the role of metyrosine in preparing a patient for surgery as well as treatment options for a critically ill patient with pheochromocytoma/paranglioma.

2:00 – 3:00 PM Adreno Cortical Carcinoma
Eren Berber, MD, MBA, Vice Chair, Department of Endocrine Surgery, Endocrinology and Metabolism Institute, Cleveland Clinic Foundation
This talk will cover adrenocortical cancer, with a detailed description of the management with incidental as well as predicted cases. It will also cover preoperative considerations as well as surgical considerations in the management of patients with adrenocortical cancer.

3:00 – 3:15 PM Afternoon Networking Break

3:15 – 4:45 PM Adrenal Tumor Board with All Faculty

4:45 – 5:00 PM Group Photo and Prepare for Poster Session

5:00 – 6:30 PM Poster Session
Fellows will present concurrently to a small group of fellows and faculty. Faculty will be pre-assigned specific posters to visit during each round.

Saturday, October 28

7:00 – 7:45 AM Networking Breakfast

7:45 – 8:00 AM Day 2 Introduction
Irina Bancos, MD, Associate Program Director, Endocrinology Fellowship Program, Division of Endocrinology, Metabolism and Nutrition, Mayo Clinic and Ricardo Correa, MD, EdD, FACE, FACP, FACMQ, Program Director, Endocrinology, Diabetes and Metabolism Fellowship, Director, Health Equity and Inclusive Initiatives, Endocrinology and Metabolism Institute, Cleveland Clinic Foundation

8:00 – 8:45 AM Rare Adrenal Lesion
Irina Bancos, MD, Associate Program Director, Endocrinology Fellowship Program, Division of Endocrinology, Metabolism and Nutrition, Mayo Clinic
In this presentation, we will review the etiology, clinical and imaging presentation of non-adenoma lesions, with an emphasis on differential diagnosis.

8:45 – 9:15 AM Mild Autonomous Cortisol Secretion (MACS)
Irina Bancos, MD, Associate Program Director, Endocrinology Fellowship Program, Division of Endocrinology, Metabolism and Nutrition, Mayo Clinic
In this presentation we will review the epidemiology, diagnosis, consequences, and treatment options in patients with unilateral and bilateral mild autonomous cortisol secretion (MACS)

9:15 – 9:30 AM Morning Networking Break
Saturday continued

9:30 – 10:15 AM Hypercortisolism
Inga Harbuz Miller, MD, Assistant Professor Department of Medicine, Endocrine/Metabolism (SMD), University of Rochester Medical Center
This talk will review the pathophysiology of hypercortisolism and its underlying mechanisms. It will provide the trainees with the clinical and diagnostic tools to formulate a differential diagnosis and establish the origins of hypercortisolemia. By the end of this lecture, participants will be able to gain awareness of the impact of hypercortisolism on the quality of life and long-term health outcomes of affected individuals, appreciate the significance of early detection/timely management of hypercortisolism, and discuss strategies for preventing and managing potential complications associated with hypercortisolism.

10:15 – 11:30 AM Case Discussion with All Faculty

11:30 AM – 12:00 PM Outcome Metrics Questionnaire: Post-test and Closing Remarks
Irina Bancos, MD, Associate Program Director, Endocrinology Fellowship Program, Division of Endocrinology, Metabolism and Nutrition, Mayo Clinic and Ricardo Correa, MD, EdD, FACE, FACP, FACMQ, Program Director, Endocrinology, Diabetes and Metabolism Fellowship, Director, Health Equity and Inclusive Initiatives, Endocrinology and Metabolism Institute, Cleveland Clinic Foundation

*The Outcome metrics questionnaire will be presented to Workshop fellows three times to evaluate baseline knowledge, whether the fellows have retained short-term (right after the program) and longer-term (6 months from now) learning objectives. The purpose of this process is to measure the outcome metrics of this educational program. Full participation is critical for EFF to continue to receive support for future fellows' programs.