Endocrine Objectives (CanMeds format)

Goals and Objectives

Principle:

There is an overlap in knowledge and clinical skills between medical endocrinology, reproductive endocrinology and medical complications in pregnancy.

Overall Objective:

To broaden the knowledge base in medical endocrinology of the gynecologic and pregnant patient through the out-patient and consultation setting.

To identify the areas where collaboration with medial endocrinology colleagues is desirable or necessary.

To develop skills in management of patients with endocrine disorders, as they impact on women's health in pregnancy, reproduction and advancing age eg. osteoporosis.

Medical Expert/Decision Maker

- Knowledge of diabetes Type 1 and Type II and glycemic control prior to, during and after pregnancy
- To gain knowledge of thyroid function, dysfunction particularly it's relationship with menstrual function, fertility and reproductive and pregnancy implications.
- Develop expertise in the identification, diagnosis and management of osteoporosis
- To differentiate etiology and management of androgen excess in females, including associated long term medical implications.
- Develop skills in the identification, diagnostic tests and management of galactorrhea.

Communicator

- To be able to obtain a relevant history I the patient with endocrine disorder.
- To elicit the differentiations features between $1^{\circ}/2^{\circ}$ endocrine disorders.
- To synthesize the history/formulate a management plan.
- To convey the management plan to the patient/family in a comprehensive compassionate manner; assessing their level of understanding.
- Through written consultation, demonstrate clinical assessment and management plan to referring physician or other involved health care personnel.

Collaborator

- Understand/work effectively.

Manager

- To coordinate the ambulatory care of women with endocrine disorders especially diabetes, thyroid dysfunction and osteoporosis.
- To recognize and implement a cost effective approach to diagnostic tests, treatments and follow up of thyroid, diabetes, dyslipidemia, osteoporosis in women at various stages of their reproductive life.

Advocate

- Identify the economic and psychosocial factors that determine women's compliance for management with chronic endocrine disorders.
- Identify strategies for education, prevention of common endocrine disorders.

Scholar

- Implement/document a learning portfolio based on patient encounters with strategies to develop lifelong learning.
- Demonstrate the utilization of medical information/literature to apply the best evidence for management of patients.
- To facilitate learning of patients/families in prevention/care of common endocrine disorders throughout a woman's life.
- If applicable, collaborate and participate in areas of research while participating in endocrinology.

Professional

- Exhibit consistent appropriate personal/interpersonal behavior with patients, nursing, support staff.
- Demonstrate integrity, honesty and compassion in delivery of effective, quality care.

Memo

To: Drs. Terry O'Grady, Brenda Galway

From: Dr. Patricia Roche, Residency Program Director

Date: March 14, 2003

Re: Endocrine Objectives (CanMeds)

Please review the attached objectives for the endocrine rotation as I am looking for some feedback.

Thanks.

Dr. Patricia Roche, Residency Program Director

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