Discipline of Obstetrics & Gynecology

Endocrine Objectives

Revised September 2014
Endocrine (CanMeds Format)

1 Goals and Objectives

Principle:

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

Overall Objectives:

- 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 medical endocrinology colleagues is desirable or necessary
- To develop skills in management of patients with endocrine disorders, as they impact women’s health in pregnancy, reproduction and advancing age eg. Osteoporosis.

2 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 its 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.

3 COMMUNICATOR

- To be able to obtain a relevant history in the patient with endocrine disorder
- To elicit the differentiation features between 1o/2o 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.
4 COLLABORATOR

- Understand/work effectively

5 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 on thyroid, diabetes, dyslipidemia, osteoporosis in women at various stages of their reproductive life.

6 ADVOCATE

- Identify the economic and psychosical factors that determine women’s compliance for management with chronic endocrine disorders
- Identify strategies for educations, prevention of common endocrine disorders

6 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 women’s life
- If applicable, collaborate and participate in areas of research while participating in endocrinology.

7 PROFESSIONAL

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