

Pharmacology 1 and Prescription Knowledge

Hormonal System Pharmacology-continued

Refer lecturer for course updated notes.

Students are obliged to follow the courses for evaluation process and presented notes are preliminary drafts for the whole evaluation process.

- Overview of Systemic Pharmacotherapeutics of the Reproductive System
- Gonadotropins
 - LH
 - FSH
 - GnRH

- Hormonal contraception
- Sexual dysfunctions related to hormones in animals

- Endocrinology in pregnancy
- Endocrinology in fetal development
- Endocrinology in aging

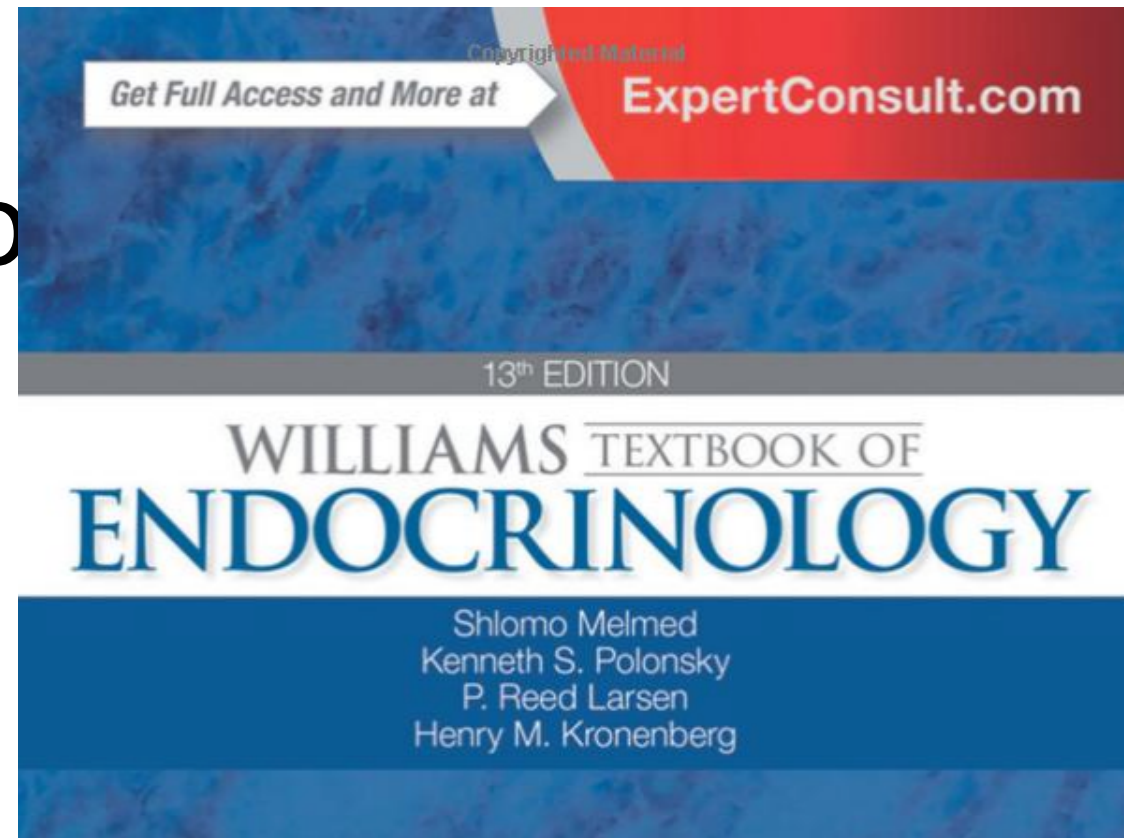
- Hormones and disorders of mineral metabolism
- Polyendocrine and neoplastic disorders

- Endocrine system and metabolic diseases
- Prescription exercises

- Endocrine disruptors (EDC) and animal models of endocrine/metabolic disease
- Sources of EDCs
- Mechanism of action of EDCs
- Effects of EDCs
- Risks of EDCs
- Ecotoxicological aspects of EDCs
- Regulatory mechanisms of EDCs

- Endocrine system disorders and stress

Recommended textb



Williams Textbook of Endocrinology, 13e 13th Edition

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