

Pharmacology 1 and Prescription Knowledge

Hormonal system drugs- Endocrine Pharmacology

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.

- Description of hormones and endocrinology
- Hormone receptors
- Mechanism of action of hormones
- Transducers

- Feedback Mechanisms
- Dynamic system of hormones
- Regulation of hormones

- Pituitary gland hormones
 - Anterior
 - Posterior
- Hormones of pancreas
 - Insulin
 - Glucagon
 - Diabetes

- Oral hypoglycemic agents
- Thyroid hormones
- Adrenal cortex hormones

- Drugs affecting reproduction
- Male reproduction
- Female reproduction
- Analogues