

Faculty of Medicine



INTR2320 Physiopathology of steroid hormones

[22.5h]

Teacher(s): Dominique Maiter
Language: French
Level: Second cycle

Aims

To improve knowledges in etiopathogeny, diagnosis and treatment of endocrine diseases involving steroid hormones

Main themes

Several topics in the field are developed and discussed according to updated knowledges :
 Physiopathology of synthesis, metabolism and actions of steroid hormones
 Indications and limitations of steroid hormone assays in blood and urines ; dynamic testing
 Diseases of the adrenal gland : Cushing's syndrome, endocrine hypertension, congenital adrenal hyperplasia, Addison's disease, incidentalomas and malignant tumours, #
 Diseases of the testis and ovary : male and female hypogonadism, hirsutism, gynecomastia, #
 Steroid hormones during pregnancy and aging

Content and teaching methods

Oral teaching and interactive discussion

Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

Oral exam

Programmes in which this activity is taught

ENDO3DS Diplôme d'études spécialisées en endocrinologie
FARM3DS/AN Diplôme d'études spécialisées en sciences pharmaceutiques
 (analyses biologiques)

Other credits in programs

FARM31DS/AN Première année du diplôme d'études spécialisées en sciences pharmaceutiques (analyses biologiques) Mandatory