

FAKOS Timetable of the Endocrine & Reproductive & PP III (Clinical skills 2 & infection control) Modules

Semester: S3

Academic Year: 2nd year 2025/2026

Sharing departments: Anatomy -physiology -biochemistry-histology. **PP III**

Code of Endocrine & Reproductive System: MED 201

No. of groups: 2 groups

Code of Professionalism: MED 203

Week 1 :

Day	Time	Session	Group	Name of session
SAT 20/9	Recorded lec			Anatomy of pituitary gland, pineal body Biochemistry and molecular base of hormonal action Feedback mechanisms and Hypothalamo-hypophyseal axis Histology of pituitary gland, pineal body Physiology of Anterior pituitary 1 Physiology of Anterior pituitary 2 Anatomy of thyroid, parathyroid glands
Sun 21/9	9.30 -10.45	lect	1-4	Histology of thyroid, parathyroid
	10.45 -12	practical	1	Physiology of Anterior pituitary
	10.45 -12	practical	2	Histology of pituitary gland, pineal body
	12.15 -1.30	practical	2	Physiology of Anterior pituitary
	12.15 -1.30	practical	1	Histology of pituitary gland, pineal body
Mon 22/9	9.30 -10.45	lect	1-2	Physiology of Posterior pituitary
	10.45 -12	practical	1	Physiology of Posterior pituitary
	10.45 -12	practical	2	Histology of thyroid, parathyroid
	12.15 -1.30	practical	2	Physiology of Posterior pituitary
	12.15 -1.30	practical	1	Histology of thyroid, parathyroid
TUS 23/9	9-11	Online L	1-2	Thyroid H. Biosynthesis
	11-1	Online L	1-2	Physiology of Thyroid & Parathyroid
	Recorded L			Anatomy of suprarenal gland
	2-3	Online L	1-2	Histology of adrenal gland
Wes 24/9	9-11	Online L	1-2	Calcium homeostasis
	11-1	Online L	1-2	Physiology of Adrenal gland
Thr 25/9	9-11	Online L	1-2	Physiology of Pancreas
	11-1	Online L	1-2	Histology of Endocrine portion of pancreas

Week 2 :

Day	Time	Session	Group	Name of session
SAT 27/9	9.30 -10.45	practical	1-2	Thyroid H. Biosynthesis, Thyroid function tests
	10.45 -12	practical	1	Physiology of Thyroid
	10.45 -12	practical	2	Histology of adrenal gland
	12.15 -1.30	practical	2	Physiology of Thyroid
	12.15 -1.30	practical	1	Histology of adrenal gland
Sun 28/9	9.30 -10.45	practical	1-2	Physiology of Parathyroid
	10.45 -12	practical	1	Anatomy of different glands
	10.45 -12	practical	2	Histology of Endocrine portion of pancreas
	12.15 -1.30	practical	2	Anatomy of different glands
	12.15 -1.30	practical	1	Histology of Endocrine portion of pancreas
Mon 29/9	9.30 -10.45	lect	1-2	Glucose hemostasis, DM
	10.45 -12	practical	1	Calcium homeostasis
	10.45 -12	SGS	2	Physiology of Adrenal gland
	12.15 -1.30	practical	2	Calcium homeostasis
	12.15 -1.30	SGS	1	Physiology of Adrenal gland
TUS 30/9	11-1	Online L	1-2	Histology of Testis
	1-3	Online L	1-2	Local hormones & adipose tissues as endocrine organ
Wes 1/10	9-11	Online sgs	1-2	safety principles in clinical settings
	11-1	Online L	1-2	Regulation of body temperature
	1-3	Online L	1-2	Hormones affect lipid metabolism, fed and fast
	Recorded lec&P			Anatomy of pelvic wall + sacrum
Thr 2/10	9-11	Online sgs	1-2	safety principles in laboratory settings
	11-1	Online L	1-2	infection control strategies in healthcare provision
	1-2	Online L	1-2	Histology of Male ducts and glands& external genitalia

Week 3 :

Day	Time	Session	Group	Name of session
SAT 4/10	9.30 -10.45	lect	1-2	Anatomy of male reproductive system
	10.45 -12	practical	1	Glucose hemostasis, DM
	10.45 -12	SGS	2	Glucose hemostasis, DM
	12.15 -1.30	practical	2	Glucose hemostasis, DM
	12.15 -1.30	SGS	1	Glucose hemostasis, DM
Sun 5/10	9.30 -10.45	practical	1-2	Histology of male reproductive system
	10.45 -12	practical	1	Anatomy of male reproductive system
	10.45 -12	practical	2	Histology of male reproductive system 2
	12.15 -1.30	practical	2	Anatomy of male reproductive system
	12.15 -1.30	practical	1	Histology of male reproductive system 2
Mon 6/10	9.30 -10.45	lect	1-2	Anatomy of uterus and vagina
	10.45 -12	SGS	1	Hormones affect lipid metabolism, fed and fast
	10.45 -12	practical	2	Physiology of Pancreas
	12.15 -1.30	SGS	2	Hormones affect lipid metabolism, fed and fast
	12.15 -1.30	practical	1	Physiology of Pancreas
TUS 7/10	9-11	Online L	1-2	Physiology of male reproductive system
	11-1	Online L	1-2	Hypothalamo hypophyseal ovarian axis
Wes 8/10	11-1	Online L	1-2	Histology of Ovary
Thr 9/10	9-11	Online SGS	1-2	Taking swabs for diagnostic purposes/ Collecting blood sample
	11-1	Online L	1-2	Histology of Uterus and fallopian tube Histology of Uterine cervix, vagina and external genitalia
	1-2	Online L	1-2	Female reproductive cycle

Week 4 :

Day	Time	Session	Group	Name of session
SAT 11/10	9.30 -10.45	practical	1-2	Abnormalities of testicular function
	10.45 -12	practical	1	Histology of Ovary
	10.45 -12	sgs	2	Anatomy of ovaries, fallopian tube and ligaments of uterus
	12.15 -1.30	practical	2	Histology of Ovary
	12.15 -1.30	sgs	1	Anatomy of ovaries, fallopian tube and ligaments of uterus
Sun 12/10	9.30 -10.45	lect	1-2	Anatomy of perineum/ external genetalia
	10.45 -12	TBL	1	
	10.45 -12	practical	2	Histology of Uterus and fallopian tube Histology of Uterine cervix, vagina and external genitalia
	12.15 -1.30	TBL	2	
	12.15 -1.30	practical	1	Histology of Uterus and fallopian tube Histology of Uterine cervix, vagina and external genitalia
Mon 13/10	9.30 -10.45	lect	1-2	Physiological basis of sex determination and differentiation
	10.45 -12	sgs	1	Ovarian cycle
	10.45 -12	practical	2	Anatomy of female reproductive system
	12.15 -1.30	sgs	2	Ovarian cycle
	12.15 -1.30	practical	1	Anatomy of female reproductive system
TUS 14/10	9-11	Online L	1-2	venipuncture
		Recorded SGS		1 ST week of pregnancy
	1-2	Online L	1-2	Physiology of puberty
Wes 15/10		Recorded L		2 nd week of pregnancy
	11-12	Online SGS	1-2	Uterine cycle
Thr 16/10		Recorded L		3 rd week of pregnancy
	11-12	Online L	1-2	Physiology of pregnancy

Week 5 :

Day	Time	Session	Group	Name of session
SAT 18/10	9.30 -10.45	lect	1-2	Histology of Placenta
	10.45 -12	practical	1	Signs of ovulation and anovulatory cycle Adrenogenital syndrome
	10.45 -12	sgs	2	1 st week of pregnancy
	12.15 -1.30	practical	2	Signs of ovulation and anovulatory cycle Adrenogenital syndrome
	12.15 -1.30	sgs	1	1 st week of pregnancy
Sun 19/10	9.30 -10.45	lect	1-2	Blood supply of pelvis
	10.45 -12	practical	1	Abnormalities of puberty / pregnancy test
	10.45 -12	practical	2	Blood supply of pelvis/ perineum
	12.15 -1.30	practical	2	Abnormalities of puberty / pregnancy test
	12.15 -1.30	practical	1	Blood supply of pelvis/ perineum
Mon 20/10	9.30 -10.45	SGS	1	Placental function-Fetoplacental unit
	9.30 -10.45	SGS	2	2 nd week of pregnancy
	10.45 -12	SGS	2	Placental function-Fetoplacental unit
	10.45 -12	SGS	1	2 nd week of pregnancy
TUS 21/10	9-11	Online L	1-2	Administering basic oxygen therapy
	Recorded L			anatomy of placenta and umbilical cord& anatomy of yolk sac, amnion, allantois
Wes 22/10	Recorded lec			Breast milk and galactosemia
	SGS			Folding
Thr 23/10	Recorded SGS			Development of genital system& anomalies

Week 6 :

Day	Time	Session	Group	Name of session
SAT 25/10	9.30 -10.45	SGS	1-2	Physiological change of fetal circulation at birth
	10.45 -12	practical	1	Anatomy of fetal membranes
	10.45 -12	flipped	2	Anatomy of mammary gland (breast)
	12.15 -1.30	practical	2	Anatomy of fetal membranes
	12.15 -1.30	flipped	1	Anatomy of mammary gland (breast)
Sun 26/10	9.30 -10.45	lect	1-2	Development of face and palate& anomalies
	10.45 -12	practical	1	Anomalies of genital system
	10.45 -12	SGS	2	Histology of Mammary gland
	12.15 -1.30	practical	2	Anomalies of genital system
	12.15 -1.30	SGS	1	Histology of Mammary gland
Mon 27/10	9.30 -10.45	lect	1-2	Physiology of lactation
	10.45 -12	practical	1	Histology of placenta Histology of Mammary gland
	10.45 -12	practical	2	Anomalies of face and palate
	12.15 -1.30	practical	2	Histology of placenta Histology of Mammary gland
	12.15 -1.30	practical	1	Anomalies of face and palate
TUS 28/10	9-11	Online L	1-2	Cold & high-altitude related illness
	11-1	Online L	1-2	Physiological jaundice
	1-2	Online p		Physiology of labour
	Recorded SGS			Development of pharyngeal apparatus& anomalies Development of GIT & respiratory& anomalies
Wes 29/10	9-11	Online p	1-2	Estimation of bilirubin
	11-1	Online p	1-2	Physiological base of contraception
	Recorded lec&p			Development of heart & Anomalies of heart
Thr 30/10	9-11	Online L	1-2	ICU
	Recorded lec			Inborn error of CHO metabolism
				Development of central nervous system and anomalies

Week 7 :

Day	Time	Session	Group	Name of session
SAT 1/11	9.30 -10.45	Skill Lab	1-2	Giving intravenous injections
	10.45 -12	practical	1	Using a nebulizer for administration of inhalation therapy
	10.45 -12	Skill Lab	2	Inserting a cannula and venipuncture and collecting blood samples
	12.15 -1.30	practical	2	Using a nebulizer for administration of inhalation therapy
	12.15 -1.30	Skill Lab	1	Inserting a cannula and venipuncture and collecting blood samples
				END MODULE EXAM