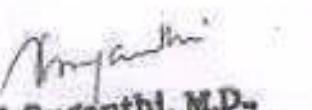


VINAYAKA MISSION'S KIRUPANANDA VARIYAR MEDICAL COLLEGE, SALEM
DEPARTMENT OF PHYSIOLOGY
MBBS LESSON PLAN FOR 2019-20
FEBRUARY 2020

DATE/DAY	TIME	TOPIC	STAFF	PRACTICALS	STAFF
1.02.20/Sat	9 - 10	SGT PY 8.3 Thymus and pineal gland	D. V.S. B.T.A.	Demo – General physical examination (A)	D. Jeeralakshmi
	2 - 4	AETCOM	B.T.A.		
3.02.20/Mon	9 - 10	TH PY 8.2 Adrenal cortex - Functional anatomy of adrenal gland, hormones secreted, Synthesis of glucocorticoids & transport, metabolism	D. V.S. Prathibha	Demo – General physical examination (A)	D. Jeeralakshmi
	10.15 - 11.15	Tutorials	All staff P.T.O.		
4.02.20/Tues	9.00 - 10.00	SGT Local hormones & endocrine functions of heart & kidneys	Prathibha B.T.A.	Revision – Effect of posture and exercise on BP (B)	All staff
5.02.20/Wed	8 - 9	TH PY 8.2 Adrenal cortex – Regulation of secretion & Actions of glucocorticoids	Prathibha P.T.O.	Demo – General physical examination (B)	D. Jeeralakshmi
	10.15 - 11.15	Tutorials	All staff P.T.O.		
6.02.20/Thur	8 - 9	TH PY 8.2 Adrenal cortex – Mineralocorticoids, adrenal androgens & Applied aspects of adrenal cortical hormones	Prathibha P.T.O.	Demo – Examination of Respiratory system (A)	D.K. Sif. Dr. Sandhuji
7.02.20/Fri	9 - 10	TH PY 8.2 Adrenal medulla	Prathibha P.T.O.		
10.02.20/Mon	9 - 10	TH PY 8.2 Endocrine pancreas – Functional anatomy of endocrine pancreas, Insulin & Diabetes mellitus	S.Y.P. B.T.A. P.T.O.	Revision – Examination of RS (A)	D.K. Sif. Dr. Sandhuji
	10.15 - 11.15	Tutorials	All staff P.T.O.		
11.02.20/Tue	9 - 10	SDL PY 8.4 Function tests- thyroid & adrenal gland	Prathibha P.T.O.	Demo – Examination of Respiratory system (B)	D.K. Sif. Dr. Sandhuji
12.02.20/Wed	8 - 9	TH PY 8.2 Endocrine pancreas – Glucagon and other pancreatic hormones	Prathibha P.T.O.	Revision – Examination of RS (B)	D.K. Sif. Dr. Sandhuji
	10.15 - 11.15	Class test	P.T.O.		
13.02.20/Thur	8 - 9	TH PY 9.1 Introduction to reproductive system. Sex determination & differentiation	P.T.O.	Demo – Examination of Cardiovascular system (A)	D. V.S. Prathibha
14.02.20/Fri	9 - 10	TH PY 9.2, 9.11 Puberty and applied aspects, menopause, Hormonal changes and effects in perimenopause and menopause	Dr. Shekhar Sif.		

(P.T.O.)

DATE/DAY	TIME	TOPIC	STAFF	PRACTICALS	STAFF
15.02.20/Sat	9 - 10	SGT Regulation of blood sugar level	Dr. Suganthi Syed A&B		
	10.15 - 11.15	ECE Video demonstration /Case discussion of Pituitary, thyroid and adrenal disorders (H1 Diabetes Mellitus)	Syed A&B Dr. V.S.		
17.02.20/Mon	9 - 10	TH PY 9.3 Male reproductive system, spermatogenesis	Syed A&B Dr. V.S.	Revision - Examination of Cardiovascular system (A)	
	10.15 - 11.15	Tutorials	Dr. V.S.		
18.02.20/Tues	9 - 10	SGT PY 8.5 Endocrine response to stress	Dr. Suganthi Dr. V.S.	Demo - Examination of Cardiovascular system (B)	Dr. V.S. Dr. Suganthi
19.02.20/Wed	8 - 9	TH PY 9.5 Testicular hormones	Dr. Suganthi Dr. V.S.	Revision - Examination of Cardiovascular system (B)	
	10.15 - 11.15	IGL PY 8.5 Obesity and metabolic syndrome	Dr. Suganthi Dr. V.S.		
20.02.20/Thu	8 - 9	TH PY 9.4 Female reproductive system, oogenesis	Syed A&B Dr. V.S.	Revision - Examination of CVS & RS & Record correction (A)	
21.02.20/Fri	9 - 10	TH PY 9.4 Menstrual cycle	Dr. V.S. Dr. Suganthi		
24.02.20/Mon	9 - 10	TH PY 9.8 Physiology of pregnancy parturition	Dr. Suganthi Dr. V.S.	Demo - Spirometry (A)	Dr. Suganthi Dr. V.S.
	10.15 - 11.15	SDL PY 9.1 Abnormalities of sex determination and differentiation	Dr. Suganthi Dr. V.S.		
25.02.20/Tues	9 - 10	Class test	Dr. Suganthi Dr. V.S.	Revision - Examination of CVS & RS & Record correction (B)	
26.02.20/Wed	8 - 9	TH PY 9.8, 9.10 Placental hormones, pregnancy tests, fetoplacental unit	Dr. Suganthi Dr. V.S.	Demo - Spirometry (B)	Dr. Suganthi Dr. V.S.
	10.15 - 11.15	TUTORIALS	Dr. Suganthi Dr. V.S.		
27.02.20/Thu	8 - 9	TH PY 9.6 Lactation and contraception	Dr. Suganthi Dr. V.S.	Demo - Stethography (A)	Dr. Suganthi Dr. V.S.
28.02.20/Fri	9 - 10	TH PY 10.1 Introduction and organization of nervous system	Dr. Suganthi Dr. V.S.		
	2 - 4	SGT / Endocrinology quiz	Dr. Suganthi Dr. V.S.		
29.02.20/Sat	9 - 10	SGT PY 9.9 Semen analysis report interpretation & SGT PY 9.7 Effects of removal of gonads	Dr. Suganthi Dr. V.S.		


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