

# LECTURE SCHEDULE FOR 1<sup>st</sup> MBBS (2019-20 batch)- I TERM

Sl . N o	Topics	Date	Tim e	Teach er
1	<b>Histology:</b> Trachea and Lungs	2-11-19	10-11	Dr PRQ
2	General Embryology I-- Spermatogenesis & oogenesis	5-11-19	9-10	Dr BKS
3	General Embryology II-- Maturation of ovarian follicle, ovarian cycle; fertilisation	6-11-19	10-11	Dr BKS
4	General Embryology III-- Cleavage, blastocyst, trophoblast; Implantation, decidua	7-11-19	10-11	Dr VS
5	General Embryology IV-- Chorionic villi; Placenta, placental membrane, anomalies of placenta	8-11-19	9-10	Dr VS
6	<b>Histology:</b> Placenta & Umbilical cord	8-11-19	12-1	Dr PS
7	General Embryology V-- Primitive streak, gastrulation (formation of tri-laminar germ disc); Notochord, formation of neural tube; 'neural crest'	9-11-19	10-11	Ms VRP
8	General Embryology VI-- Intra-embryonic mesoderm-- subdivisions; paraxial mesoderm (somites), differentiation of somite; Yolk sac & allantois (in brief)	12-11-19	9-10	Ms VRP
9	General Embryology VII-- Connecting stalk, folding of the embryo, vitello-intestinal duct; Umbilical cord	13-11-19	10-11	Dr Vinay
10	General Embryology VIII: Foetal membranes-- Amnion, amniotic fluid, chorion; Fate (derivatives) of germ layers	14-11-19	10-11	Dr AU
11	<b>Embryology:</b> Development of Respiratory system	15-11-19	9-10	Dr PKU
12	<b>Embryology</b> of CVS- I: Primitive heart tube; devt of right atrium, devt of inter-atrial septum; fate of sinus venosus	15-11-19	12-1	Dr AU
13	<b>Embryology</b> of CVS- II: Devt of interventricular septum; fate of bulbus cordis; bulbar/spiral septum; related anomalies (inclg tetrology of Fallot);	16-11-19	10-11	Dr AU
14	Abdominal Regions; Anterior abdominal wall muscles (in brief); Rectus sheath (in detail)	19-11-19	9-10	Dr PRQ
15	Inguinal canal-- in detail inclg inguinal hernia; inguinal ligament	20-11-19	10-11	Dr Vinay
1	<b>Embryology</b> of CVS- III: Aortic arch arteries	21-11-	10-	Ms

6	(Aortic arches) & their fate; ductus arteriosus; umbilical arteries	19	11	VRP
1 7	<b>Embryology</b> of CVS- IV: Development of some important veins (SVC, coronary sinus, renal veins, etc); ‘ductus venosus’; Foetal circulation	22-11-19	9-10	Ms VRP
1 8	Testis (in detail), Epididymis, Spermatic cord	22-11-19	12-1	Dr VS
1 9	Revision of I Sessional topics	23-11-19	10-11	Dr AU

**Prof. & Head**