

Group A, B, C, D & E

Week 5 (28/09/2020)

End-Module Examination

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
08.30 – 09.30	Anatomy Paper 1 30 MCQs	Biochemistry Paper 1 25 MCQs	Physiology Paper 1 40 MCQs	Module Break	Lecture: Bony thoracic cage, inlet & outlet (A) Group: A+B+C	Lecture: Diaphragm – S (A) Group: A+B+C
09.35 – 10.30	Paper 2 Structured Answer Questions (20 marks)	OSPE 03 spots 15 marks	OSPE 06 spots 30 marks		Lecture: Mechanics of ventilation (P) Group: D+E	Lecture: Mechanics of ventilation continued... (P) Group: D+E
10.35 – 12.30	OSPE 08 spots 40 marks	Viva 10 marks	Viva 10 marks		Lecture: Mechanics of ventilation (P) Group: A+B+C	Lecture: Mechanics of ventilation continued... (P) Group: A+B+C
01.00 – 03.00	Viva 10 marks				Lecture: Bony thoracic cage, inlet & outlet (A) Group: D+E	Lecture: Diaphragm – S (A) Group: D+E

Group A, B, C, D & E

Week 1 (5th October 2020)

Theme: Anatomy & Physiology of Respiratory system

Time	Monday	Tuesday	Thursday	Friday	Saturday
09:00 – 10:00	Group A1+A2: Anatomy Lab Group B1+B2: Physiology Lab Group C1+C2: Biochemistry Lab 08:30 – 10:30	Group D1+D2: Anatomy Lab Group E1+E2: Biochemistry Lab 08:30 – 10:30	Lecture: Intercostal space & its contents (A) Group: A+B+C	Lecture: Anatomy of respiratory movements (A) Group: A+B+C	Lecture: Structure and function of larynx (A) Group: A+B+C
10:00 – 11:00			Lecture: Dead space & compliance of lungs (P) Group: D+E	Lecture: Lung volumes & capacities (P) Group: D+E	Lecture: Gas exchange across alveolar capillary membrane (P) Group: D+E
11:15 – 12:15	Group A1+A2: Biochemistry Lab Group B1+B2: Anatomy Lab Group C1+C2: Physiology Lab 10:45 – 12:45	Group D1+D2: Physiology Lab Group E1+E2: Anatomy Lab 10:45 – 12:45	Lecture: Dead space & compliance of lungs (P) Group: A+B+C	Lecture: Lung volumes & capacities (P) Group: A+B+C	Lecture: Gas exchange across alveolar capillary membrane (P) Group: A+B+C
12:15 – 01:15			Lecture: Intercostal space & its contents (A) Group: D+E	Lecture: Anatomy of respiratory movements (A) Group: D+E	Lecture: Structure and function of larynx (A) Group: D+E
02:00 – 04:00	Group A1+A2: Physiology Lab Group B1+B2: Biochemistry Lab Group C1+C2: Anatomy Lab 01:15 – 03:15	Group D1+D2: Biochemistry Lab Group E1+E2: Physiology Lab 01:15 – 03:15	Lecture: Neurovasculature & lymphatics of the thorax (A) Group: A+B+C	Lecture: Nose & para-nasal sinuses (A) Group: A+B+C	Lecture: Trachea & Bronchi (A) Group: A+B+C
			Lecture: Surfactant & Respiratory Quotient (P) Group: D+E	Lecture: Pulmonary blood flow & regulation & V/Q ratios (P) Group: D+E	Lecture: Oxygen transport (P) Group: D+E
			Lecture: Surfactant & Respiratory Quotient (P) Group: A+B+C	Lecture: Pulmonary blood flow & regulation & V/Q ratios (P) Group: A+B+C	Lecture: Oxygen transport (P) Group: A+B+C
			Lecture: Neurovasculature & lymphatics of the thorax (A) Group: D+E	Lecture: Nose & para-nasal sinuses (A) Group: D+E	Lecture: Trachea & Bronchi (A) Group: D+E
			Group A: Anatomy SGD Group B: Anatomy SGD Group C: Biochemistry SGD Group D: Physiology SGD Group E: Physiology SGD	Group A: Biochemistry SGD Group B: Biochemistry SGD Group C: Physiology SGD Group D: Anatomy SGD Group E: Anatomy SGD	Group A: Physiology SGD Group B: Physiology SGD Group C: Anatomy SGD Group D: Biochemistry SGD Group E: Biochemistry SGD

Blacked out sessions are face-to-face on-campus learning activities

Group A, B, C, D & E

Week 2 (12th October 2020)

Theme: Mechanics of Ventilation and Regulation of Respiration

Time	Monday	Tuesday	Wednesday	Thursday	Friday
09:00 – 10:00	Group A1+A2: Anatomy Lab Group B1+B2: Physiology Lab Group C1+C2: Biochemistry Lab 08:30 – 10:30	Group D1+D2: Anatomy Lab Group E1+E2: Biochemistry Lab 08:30 – 10:30	Lecture: Pleura (A) Group: A+B+C	Lecture: Bronchopulmonary segments (A) Group: A+B+C	Lecture: Development of respiratory system & anomalies (A) Group: A+B+C
10:00 – 11:00			Lecture: Oxygen transport continued... (P) Group: D+E	Lecture: Respiratory acidosis & alkalosis – clinical significance of its components (B) Group: D+E	Lecture: Hypoxia (P) Group: D+E
11:15 – 12:15	Group A1+A2: Biochemistry Lab Group B1+B2: Anatomy Lab Group C1+C2: Physiology Lab 10:45 – 12:45	Group D1+D2: Physiology Lab Group E1+E2: Anatomy Lab 10:45 – 12:45	Lecture: Oxygen transport continued... (P) Group: A+B+C	Lecture: Respiratory acidosis & alkalosis – clinical significance of its components (B) Group: A+B+C	Lecture: Hypoxia (P) Group: A+B+C
12:15 – 01:15			Lecture: Pleura (A) Group: D+E	Lecture: Bronchopulmonary segments (A) Group: D+E	Lecture: Development of respiratory system & anomalies (A) Group: D+E
01:15 – 03:15	Group A1+A2: Physiology Lab Group B1+B2: Biochemistry Lab Group C1+C2: Anatomy Lab 01:15 – 03:15	Group D1+D2: Biochemistry Lab Group E1+E2: Physiology Lab 01:15 – 03:15	Lecture: Structure of the Lungs (A) Group: A+B+C	Lecture: Development of the body cavities & Diaphragm (A) Group: A+B+C	Lecture: Anatomy of the main thoracic vessels (A) Group: A+B+C
02:00 – 04:00			Lecture: pH and its biochemical significance related to respiratory system (B) Group: D+E	Lecture: CO₂ transport (P) Group: D+E	Lecture: Regulation of respiration (P) Group: D+E
			Lecture: pH and its biochemical significance related to respiratory system (B) Group: A+B+C	Lecture: CO₂ transport (P) Group: A+B+C	Lecture: Regulation of respiration (P) Group: A+B+C
			Lecture: Structure of the Lungs (A) Group: D+E	Lecture: Development of the body cavities & Diaphragm (A) Group: D+E	Lecture: Anatomy of the main thoracic vessels (A) Group: D+E
			Group A: Anatomy SGD Group B: Anatomy SGD Group C: Biochemistry SGD Group D: Physiology SGD Group E: Physiology SGD	Group A: Biochemistry SGD Group B: Biochemistry SGD Group C: Physiology SGD Group D: Anatomy SGD Group E: Anatomy SGD	Group A: Physiology SGD Group B: Physiology SGD Group C: Anatomy SGD Group D: Biochemistry SGD Group E: Biochemistry SGD

Group A, B, C, D & E

Week 3 (19th October 2020)

End-Module Examination

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
08.30 – 09.30	Anatomy 35 MCQs Duration: 40 minutes	Physiology 40 MCQs 45 Minutes	Biochemistry 10 MCQs 15 Minutes	Module Break	Module 5: Gastrointestinal tract & Metabolism	
09.35 – 10.35	OSPE 05 Spots	OSPE 06 Spots	OSPE 02 Spots			
10.45 – 12.45	Viva 10 Marks	Viva 10 Marks	Viva 10 Marks			
01.15 – 03.00						