

**Timetable
Group A, B & C**

Week 1 (1st January 2018)

Theme: Structure and functions of the lungs

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10.30	Group A: Anatomy lab Group B: CSL – Block C Group C: Histology lab – Upper RT	Group A: Directed self-study Group B: Anatomy lab Group C: CSL – Block C	Group A: Directed self-study Group B: Directed self-study Group C: Anatomy lab	Group A: Histology lab – Upper RT Group B: Directed self-study Group C: Directed self-study	Group A: CSL – Block C Group B: Histology lab – Upper RT Group C: Directed self-study
10.40 – 11.40	Lecture: Structure of nasal air passages Venue: Tutorial room II	Lecture: Nasopharynx & Para nasal sinuses Venue: Tutorial room II	Lecture: Structure and function of larynx Venue: Tutorial room II	Lecture: Trachea & Bronchi Venue: Tutorial room II	Lecture: Structure of the thoracic wall Venue: Tutorial room II
11.45 – 12.45	Lecture: Mechanics of ventilation Venue: Tutorial room II	Lecture: Mechanics of ventilation continued... Venue: Tutorial room II	Lecture: Dead space & compliance of lungs Venue: Tutorial room II	Lecture: Surfactant & Respiratory Quotient Venue: Tutorial room II	Lecture: Lung volumes & capacities Venue: Tutorial room II
12:46 - 01:10	Lunch/ Prayer Break				
01.15 – 03.15	Group A: Directed self-study Group B: Directed self-study Group C: Directed self-study	Group A: Directed self-study Group B: Directed self-study Group C: Directed self-study	Group A: Embryology tutorial – Tutorial room II Group B: Directed self-study Group C: Directed self-study	Group A: Directed self-study Group B: Embryology tutorial – Anatomy lab Group C: Directed self-study	Group A: Directed self-study Group B: Directed self-study Group C: Embryology tutorial – Biochemistry lab

CSL: Signs & Symptoms of Respiratory system

Anatomy Lab: Walls of the Nasal cavity

Group A, B & C

Week 2 (8th January 2018)

Theme: Mechanics of ventilation

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10.30	Group A: Histology lab – Lower RT Group B: CSL – Block C Group C: Anatomy lab	Group A: Directed self-study Group B: Histology lab – Lower RT Group C: CSL – Block C	Group A: Physiology Lab Group B: Directed self-study Group C: Histology lab – Lower RT	Group A: Anatomy lab Group B: Physiology Lab Group C: Directed self-study	Group A: CSL – Block C Group B: Anatomy lab Group C: Physiology Lab
10.40 – 11.40	Lecture: Muscles of the thoracic wall & mechanics of respiration Venue: Tutorial room II	Lecture: Neurovasculature of the thoracic wall Venue: Tutorial room II	Lecture: Diaphragm Venue: Tutorial room II	Lecture: Mediastinum Venue: Tutorial room II	Lecture: Pleura Venue: Tutorial room II
11.45 – 12.45	Lecture: Pulmonary blood flow & regulation & V/Q ratios Venue: Tutorial room II	Lecture: Gas exchange across alveolar capillary membrane Venue: Tutorial room II	Lecture: Oxygen transport Venue: Tutorial room II	Lecture: Oxygen transport continued... Venue: Tutorial room II	Lecture: CO ₂ transport Venue: Tutorial room II
12:46 - 01:10	Lunch/ Prayer Break				
01.15 – 03.15	Group A: Physiology SGD– Tutorial room II Group B: Embryology tutorial – anatomy lab Group C: Directed self-study	Group A: Directed self-study Group B: Physiology SGD – anatomy lab Group C: Embryology tutorial – Biochemistry lab	Group A: Anatomy - SGD– Tutorial room II Group B: Directed self-study Group C: Physiology SGD – Biochemistry lab	Group A: Directed self-study Group B: Anatomy – SGD – anatomy lab Group C: Directed self-study	Group A: Embryology tutorial– Tutorial room II Group B: Directed self-study Group C: Anatomy – SGD – Biochemistry lab

CSL: History taking of patient with difficulty in breathing

Group A, B & C

Week 3 (15th January 2018)

Theme: Regulation of respiration

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10.30	Group A: Directed self-study Group B: CSL – Block C Group C: Anatomy lab	Group A: Directed self-study Group B: Directed self-study Group C: CSL – Block C	Group A: Physiology Lab Group B: Directed self-study Group C: Directed self-study	Group A: Anatomy lab Group B: Physiology Lab Group C: Directed self-study	Group A: CSL – Block C Group B: Anatomy lab Group C: Physiology Lab
10.40 – 11.40	Lecture: Structure of the airways Venue: Tutorial room II	Lecture: Bronchopulmonary segments Venue: Tutorial room II	Lecture: Interpretation of Arterial blood gases Venue: Tutorial room II	Lecture: Oxidative phosphorylation (B) Venue: Tutorial room II	Lecture: Electron transport Chain (B) Venue: Tutorial room II
11.45 – 12.45	Lecture: Hypoxia Venue: Tutorial room II	Lecture: Regulation of respiration Venue: Tutorial room II	Lecture: Chronic Obstructive Pulmonary disease (COPD) Venue: Tutorial room II	Lecture: Asthma - pathogenesis Venue: Tutorial room II	Lecture: Asthma – Clinical features Venue: Tutorial room II
12:46 - 01:10	Lunch/ Prayer Break				
01.15 – 03.15	Group A: Physiology SGD - Tutorial room II Group B: Directed self-study Group C: Directed self-study	Group A: Directed self-study Group B: Physiology SGD – anatomy lab Group C: Directed self-study	Group A: Anatomy – SGD - Tutorial room II Group B: Directed self-study Group C: Physiology SGD – Biochemistry lab	Group A: Directed self-study Group B: Anatomy – SGD – anatomy lab Group C: Directed self-study	Group A: Directed self-study Group B: Directed self-study Group C: Anatomy – SGD – Biochemistry lab

CSL: History taking of patient with cough & fever

Group A, B & C

Week 4 (22nd January 2018)

Theme: Respiratory failure

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10.30	Group A: Anatomy lab - S Group B: Pathology lab Group C: CSL – Block C	Group A: Directed self-study Group B: Anatomy lab- S Group C: Pathology lab	Group A: Directed self-study Group B: Directed self-study Group C: Anatomy lab- S	Group A: CSL – Block C Group B: Directed self-study Group C: Directed self-study	Group A: Pathology lab Group B: CSL – Block C Group C: Directed self-study
10.40 – 11.40	Lecture: Drugs used in asthma (airway dilators) Venue: Tutorial room II	Lecture: Drugs used in asthma continued... Venue: Tutorial room II	Lecture: Protocol for treating status asthmaticus Venue: Tutorial room II	Lecture: Antibiotic prescribed in Pneumonia Venue: Tutorial room II	Lecture: Antibiotic prescribed in Pneumonia continued... Venue: Tutorial room II
11.45 – 12.45	Lecture: COPD – Chronic Bronchitis; Bronchiectasis & Emphysema Venue: Tutorial room II	Lecture: Respiratory Distress Syndrome Venue: Tutorial room II	Lecture: Pneumonia – Pathogenesis Venue: Tutorial room II	Lecture: Pneumonia – Clinical features Venue: Tutorial room II	Lecture: Tuberculosis – Pathogenesis Venue: Tutorial room II
12:46 - 01:10	Lunch/ Prayer Break				
01.15 – 03.15	Group A: Pathology SGD- Tutorial room II Group B: Physiology SGD – anatomy lab Group C: Biochemistry tutorial – Biochemistry lab	Group A: Group B: Pathology SGD – anatomy lab Group C: Physiology SGD– Biochemistry lab	Group A: Pharmacology SGD- Tutorial Room II Group B: Group C: Pathology SGD– Biochemistry lab	Group A: Biochemistry Tutorial- Tutorial room II Group B: Pharmacology SGD – anatomy lab Group C:	Group A: Physiology SGD- Tutorial room II Group B: Biochemistry tutorial – anatomy lab Group C: Pharmacology SGD– Biochemistry lab

CSL: Clinical examination of the chest I

Group A, B & C

Week 5 (29th January 2018)

Theme: Respiratory diseases

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10.30	Group A: Directed self-study Group B: Pathology lab Group C: CSL – Block C	Group A: Directed self-study Group B: Directed self-study Group C: Pathology lab	Group A: Directed self-study Group B: Directed self-study Group C: Directed self-study	Group A: CSL – Block C Group B: Directed self-study Group C: Directed self-study	Group A: Pathology lab Group B: CSL – Block C Group C: Directed self-study
10.40 – 11.40	Lecture: Anti-tuberculosis drugs Venue: Tutorial room II	Lecture: Anti-tuberculosis drugs continued... Venue: Tutorial room II	Lecture: Anti-tuberculosis drugs continued... Venue: Tutorial room II	Lecture: DOTs Venue: Tutorial room II	Lecture: Revision Venue: Tutorial room II
11.45 – 12.45	Lecture: Tuberculosis – clinical pathology Venue: Tutorial room II	Lecture: Carcinoma of the lungs Venue: Tutorial room II	Lecture: Pleural diseases Venue: Tutorial room II	Lecture: Pneumoconiosis Venue: Tutorial room II	Lecture: Silicosis Venue: Tutorial room II
12:46 - 01:10	Lunch/ Prayer Break				
01.15 – 03.15	Group A: Pathology SGD- Tutorial room II Group B: Directed self-study Group C: Biochemistry tutorial – Biochemistry lab	Group A: Directed self-study Group B: Pathology SGD – anatomy lab Group C: Directed self-study	Group A: Pharmacology SGD- Tutorial room II Group B: Directed self-study Group C: Pathology SGD – Biochemistry lab	Group A: Biochemistry Tutorial- Tutorial room II Group B: Pharmacology SGD – anatomy lab Group C: Directed self-study	Group A: Directed self-study Group B: Biochemistry tutorial – anatomy lab Group C: Pharmacology SGD – Biochemistry lab

CSL: Clinical examination of the chest II

Group A, B, C, D & E

Week 6 (5th February 2018)

Assessment Week

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-10:30	Revision Break		Written Exam: Paper 1 Anatomy (45 MCQs) Physiology (55 MCQs) Duration: 2 hours	Written Exam: Paper 2 Pathology (65 MCQs) Pharmacology (25 MCQs) Biochemistry (10 MCQs) Duration: 2 hours	Integrated Practical Examination Spot Examination & Viva Voce
10:40-11:40					
11:45-12:45					
12:50-01:10					
01:15-03:00					

*CSL components will be assessed in the upcoming Module 5: Gastrointestinal tract & Metabolism