

Group D & E

Week 1 (7th October 2019)

Theme: General Pathology & Pharmacology

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10:30	Group D: self-study Group E: Pharmacology lab	Group D: Pharmacology lab Group E: self-study	Group D: self-study Group E: self-study	Group D: Pathology lab Group E: self-study	Group D: self-study Group E: Pathology lab
10.35 – 11.30	Lecture: Acute Inflammation – chemical mediators Venue: Lecture hall 4	Lecture: Chronic inflammation Venue: Lecture hall 4	Lecture: Chronic inflammation – Granulomatous inf. Venue: Lecture hall 4	Lecture: Morphologic patterns of acute & chronic inflammation & systemic effects Venue: Lecture hall 4	Lecture: Hyperaemia & congestion Venue: Lecture hall 4
11:35 – 12:35	Lecture: Introduction to Pharmacology & Routes of administration & absorption of drugs Venue: Lecture hall 4	Lecture: Pharmacokinetics – Distribution & metabolism of drugs Venue: Lecture hall 4	Lecture: Tissue repair Venue: Lecture hall 4	Lecture: Wound healing Venue: Lecture hall 4	Lecture: Edema Venue: Lecture hall 4
12:40 – 01:10	Lunch Break				
01.15 – 03.00	Group D: self-study Group E: self-study	Group D: self-study Group E: self-study	Group D: self-study Group E: self-study	Group D: Pathology SGD – Lecture hall 2 Group E: self-study	Group D: self-study Group E: Pathology SGD – Lecture hall 2

Pathology Lab: Identification features of the chronic inflammation**Pathology SGD:** Acute inflammation and chemical mediators**Pharmacology lab:** Drug dosage form & preparation of physiological solution (normal saline/ 5% dextrose solution) & calculation of drug doses.

Group A, B & C

Week 1 (7th October 2019)

Theme: General Pathology & Pharmacology

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10:30	Group A: Pathology lab Group B: self-study Group C: self-study	Group A: self-study Group B: Pathology lab Group C: self-study	Group A: Pharmacology lab Group B: self-study Group C: Pathology lab	Group A: self-study Group B: Pharmacology lab Group C: self-study	Group A: self-study Group B: self-study Group C: Pharmacology lab
10.35 – 11.30	Lecture: Introduction to Pharmacology & Routes of administration & absorption of drugs Venue: Lecture hall 3	Lecture: Pharmacokinetics – Distribution & metabolism of drugs Venue: Lecture hall 3	Lecture: Tissue repair Venue: Lecture hall 3	Lecture: Wound healing Venue:	Lecture: Edema Venue: Lecture hall 3
11:35 – 12:35	Lecture: Acute Inflammation – chemical mediators Venue: Lecture hall 3	Lecture: Chronic inflammation Venue: Lecture hall 3	Lecture: Chronic inflammation – Granulomatous inf. Venue: Lecture hall 3	Lecture: Morphologic patterns of acute & chronic inflammation & systemic effects Venue: Lecture hall 3	Lecture: Hyperaemia & congestion Venue: Lecture hall 3
12:40 – 01:10	Lunch Break				
01.15 – 03.00	Group A: Pathology SGD – Lecture hall 1 Group B: self-study Group C: self-study	Group A: self-study Group B: Pathology SGD – Lecture hall 1 Group C: self-study	Group A: self-study Group B: self-study Group C: Pathology SGD – Lecture hall 1	Group A: self-study Group B: self-study Group C: self-study	Group A: self-study Group B: self-study Group C: self-study

Pathology Lab: Identification features of the chronic inflammation**Pathology SGD:** Acute inflammation and chemical mediators**Pharmacology Lab:** Drug dosage form & preparation of physiological solution (normal saline/ 5% dextrose solution) & calculation of drug doses.

Group D & E

Week 2 (14th October 2019)

Theme: General Pathology & Pharmacology

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10:30	Group D: Pharmacology lab Group E: self-study	Group D: self-study Group E: Pharmacology lab	Group D: self-study Group E: self-study	Group D: Pathology lab Group E: self-study	Group D: self-study Group E: Pathology lab
10.35 – 11.30	Lecture: Haemostasis & thrombosis Venue: Lecture hall 4	Lecture: Thrombosis Venue: Lecture hall 4	Lecture: Embolism Venue: Lecture hall 4	Lecture: Infarction Venue: Lecture hall 4	Lecture: Shock Venue: Lecture hall 4
11:35 – 12:35	Lecture: Pharmacokinetics – Excretion of drugs & terminology Venue: Lecture hall 4	Lecture: Pharmacodynamics – Mechanism of drug action Venue: Lecture hall 4	Lecture: Neoplasia – Introduction & Nomenclature Venue: Lecture hall 4	Lecture: Classification of tumours Venue: Lecture hall 4	Lecture: Characteristics of benign & malignant tumours Venue: Lecture hall 4
12:40 – 01:10	Lunch Break				
01.15 – 03.00	Group D: Pharmacology SGD – Lecture hall 2 Group E: self-study	Group D: self-study Group E: Pharmacology SGD – Lecture hall 2	Group D: self-study Group E: self-study	Group D: Pathology SGD – Lecture hall 2 Group E: self-study	Group D: self-study Group E: Pathology SGD – Lecture hall 2

Pathology Lab: Identification features of the thrombosis, embolism and infarction

Pathology SGD: Chemical mediators and chronic inflammation

Pharmacology SGD: Pharmacological terminology + Routes of drug administration, absorption & excretion.

Group A, B & C

Week 2 (14th October 2019)

Theme: General Pathology & Pharmacology

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10:30	Group A: Pathology lab Group B: self-study Group C: self-study	Group A: self-study Group B: Pathology lab Group C: self-study	Group A: Pharmacology lab Group B: self-study Group C: Pathology lab	Group A: self-study Group B: Pharmacology lab Group C: self-study	Group A: self-study Group B: self-study Group C: Pharmacology lab
10.35 – 11.30	Lecture: Pharmacokinetics – Excretion of drugs & terminology Venue: Lecture hall 3	Lecture: Pharmacodynamics – Mechanism of drug action Venue: Lecture hall 3	Lecture: Neoplasia – Introduction & Nomenclature Venue: Lecture hall 3	Lecture: Classification of tumours Venue: Lecture hall 3	Lecture: Characteristics of benign & malignant tumours Venue: Lecture hall 3
11:35 – 12:35	Lecture: Haemostasis & thrombosis Venue: Lecture hall 3	Lecture: Thrombosis Venue: Lecture hall 3	Lecture: Embolism Venue: Lecture hall 3	Lecture: Infarction Venue: Lecture hall 3	Lecture: Shock Venue: Lecture hall 3
12:40 – 01:10	Lunch Break				
01.15 – 03.00	Group A: Pathology SGD – Lecture hall 1 Group B: self-study Group C: self-study	Group A: self-study Group B: Pathology SGD – Lecture hall 1 Group C: self-study	Group A: Pharmacology SGD – Lecture hall 3 Group B: self-study Group C: Pathology SGD – Lecture hall 1	Group A: self-study Group B: Pharmacology SGD – Lecture hall 3 Group C: self-study	Group A: self-study Group B: self-study Group C: Pharmacology SGD – Lecture hall 3

Pathology Lab: Identification features of the thrombosis, embolism and infarction**Pathology SGD:** Chemical mediators and chronic inflammation**Pharmacology SGD:** Pharmacological terminology + Routes of drug administration, absorption & excretion.

Group D & E

Week 3 (21st October 2019)

Theme: General Pathology & Pharmacology

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10:30	Group D: Pharmacology lab Group E: self-study	Group D: self-study Group E: Pharmacology lab	Group D: self-study Group E: self-study	Group D: Pathology lab Group E: self-study	Group D: self-study Group E: Pathology lab
10.35 – 11.30	Lecture: Differential diagnosis of benign & malignant tumours Venue: Lecture hall 4	Lecture: Molecular basis of carcinogenesis Venue: Lecture hall 4	Lecture: Carcinogenic agents – aetiology of cancer Venue: Lecture hall 4	Lecture: Laboratory diagnosis of tumours – clinical aspects, metastasis, staging & grading Venue: Lecture hall 4	Lecture: Transplantation pathology & graft rejection Venue: Lecture hall 4
11:35 – 12:35	Lecture: Pharmacodynamics – Receptor regulation & second-messenger system Venue: Lecture hall 4	Lecture: Pharmacodynamics - Antagonism Venue: Lecture hall 4	Lecture: Introduction to immunity & Hypersensitivity type I & II Venue: Lecture hall 4	Lecture: Hypersensitivity type III & IV Venue: Lecture hall 4	Lecture: Autoimmunity Venue: Lecture hall 4
12:40 – 01:10	Lunch Break				
01.15 – 03.00	Group D: Pharmacology SGD – Lecture hall 2 Group E: self-study	Group D: self-study Group E: Pharmacology SGD – Lecture hall 2	Group D: self-study Group E: self-study	Group D: Pathology SGD – Lecture hall 2 Group E: self-study	Group D: self-study Group E: Pathology SGD – Lecture hall 2

Pathology Lab: Identification features of the benign and malignant tumours**Pathology SGD:** Thrombosis, embolism, infarction and shock**Pharmacology lab/ SGD:** Drug-receptor interaction + Agonist & antagonist drugs

Group A, B & C

Week 3 (21st October 2019)

Theme: General Pathology & Pharmacology

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 10:30	Group A: Pathology lab Group B: self-study Group C: self-study	Group A: self-study Group B: Pathology lab Group C: self-study	Group A: Pharmacology lab Group B: self-study Group C: Pathology lab	Group A: self-study Group B: Pharmacology lab Group C: self-study	Group A: self-study Group B: self-study Group C: Pharmacology lab
10.35 – 11.30	Lecture: Pharmacodynamics – Receptor regulation & second-messenger system Venue: Lecture hall 3	Lecture: Pharmacodynamics - Antagonism Venue: Lecture hall 3	Lecture: Introduction to immunity & Hypersensitivity type I & II Venue: Lecture hall 3	Lecture: Hypersensitivity type III & IV Venue: Lecture hall 3	Lecture: Autoimmunity Venue: Lecture hall 3
11.35 – 12:35	Lecture: Differential diagnosis of benign & malignant tumours Venue: Lecture hall 3	Lecture: Molecular basis of carcinogenesis Venue: Lecture hall 3	Lecture: Carcinogenic agents – aetiology of cancer Venue: Lecture hall 3	Lecture: Laboratory diagnosis of tumours – clinical aspects, metastasis, staging & grading Venue: Lecture hall 3	Lecture: Transplantation pathology & graft rejection Venue: Lecture hall 3
12:40 – 01:10	Lunch Break				
01.15 – 03.00	Group A: Pathology SGD – Lecture hall 1 Group B: self-study Group C: self-study	Group A: self-study Group B: Pathology SGD – Lecture hall 1 Group C: self-study	Group A: Pharmacology SGD – Lecture hall 3 Group B: self-study Group C: Pathology SGD – Lecture hall 1	Group A: self-study Group B: Pharmacology SGD – Lecture hall 3 Group C: self-study	Group A: self-study Group B: self-study Group C: Pharmacology SGD – Lecture hall 3

Pathology Lab: Identification features of the benign and malignant tumours**Pathology SGD:** Thrombosis, embolism, infarction and shock**Pharmacology SGD:** Drug-receptor interaction + Agonist & antagonist drugs

Groups: A, B, C, D & E

Week 4 (28th October 2019)

Exam Week

Day/Time	Monday	Tuesday,	Wednesday	Thursday	Friday
08.30 – 09.30	Students: Study leave		Written Paper 09.00 – 11.00 AM 100 Marks MCQs = 80 marks SAQs = 20 marks	Integrated Practical Examination	
09.35 – 10.30					
10.35 – 12.30					
01.00 – 03.00					