

Group A, B & C

Week 16 (16th April 2018)

Theme: Cell: Injury, Repair & Adaptation

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Cell injury & its types Venue: Lecture hall 1 Instructor:	Lecture: Cell injury: Reversible & Irreversible Venue: Lecture hall 1 Instructor:	Lecture: Mechanism of cell injury Venue: Lecture hall 1 Instructor:	Lecture: Patterns of cell death: Necrosis Venue: Lecture hall 1 Instructor:	Lecture: Apoptosis Venue: Lecture hall 1 Instructor:
09.35 – 10.35	Lecture: Pharmacokinetics – Bioavailability (Ph) Venue: Lecture hall 1 Instructor:	Lecture: Pharmacokinetics – Distribution of a drug (Ph) Venue: Lecture hall 1 Instructor:	Lecture: Pharmacokinetics - Excretion of a Drug & Half-life (Ph) Venue: Lecture hall 1 Instructor:	Lecture: Introduction to Immunology (P) Venue: Lecture hall 1 Instructor:	Lecture: Cells & Molecules of Innate Immunity (P) Venue: Lecture hall 1 Instructor:
10.45 – 12.45	Group A: Pathology lab Group B: Directed self-study Group C: Directed self-study	Group A: Directed self-study Group B: Pathology lab Group C: Directed self-study	Group A: Pharmacology lab Group B: Directed self-study Group C: Pathology lab	Group A: Directed self-study Group B: Pharmacology lab Group C: Directed self-study	Group A: Directed self-study Group B: Directed self-study Group C: Pharmacology lab
12:46 - 01:10	Lunch/ Prayer Break				
01.15 – 03.15	Group A: Group B: Group C: Group D: Group E:	Group A: Group B: Group C: Group D: Group E:	Group A: Group B: Group C: Group D: Group E:	Group A: Group B: Group C: Group D: Group E:	Group A: Group B: Group C: Group D: Group E:

Pathology lab:
Pharmacology lab:

Group A, B & C

Theme: Pharmacokinetics & Pharmacodynamics

Week 17 (23rd April 2018)

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 09:30	Lecture: Cellular adaptations Venue: Lecture hall 1 Instructor:	Lecture: Intracellular accumulations Venue: Lecture hall 1 Instructor:	Lecture: Calcification & pigmentation Venue: Lecture hall 1 Instructor:	Lecture: Acute Inflammation Venue: Lecture hall 1 Instructor:	Lecture: Acute inflammation – Cellular events Venue: Lecture hall 1
09:35 – 10:35	Lecture: Pharmacodynamics – Agonists (Ph) Venue: Lecture hall 1 Instructor:	Lecture: Pharmacodynamics – Drug-dose response (Ph) Venue: Lecture hall 1 Instructor:	Lecture: Pharmacodynamics – Drug Antagonists (Ph) Venue: Lecture hall 1 Instructor:	Lecture: Cells & Molecules of Acquired Immunity (P) Venue: Lecture hall 1 Instructor:	Lecture: Anergy & Tolerance (P) Venue: Lecture hall 1 Instructor:
10:45 – 12:45	Group A: Pathology lab Group B: Directed self-study Group C: Directed self-study	Group A: Directed self-study Group B: Pathology lab Group C: Directed self-study	Group A: Pharmacology lab Group B: Directed self-study Group C: Pathology lab	Group A: Directed self-study Group B: Pharmacology lab Group C: Directed self-study	Group A: Directed self-study Group B: Directed self-study Group C: Pharmacology lab
12:46 - 01:10	Lunch/ Prayer Break				
01:15 – 03:15	Group A: Pharmacology SGD – Tutorial room I Group B: Directed self-study Group C: Directed self-study	Group A: Pathology SGD – Physiology lab Group B: Pharmacology SGD – Tutorial room I Group C: Directed self-study	Group A: Directed self-study Group B: Pathology SGD – Physiology lab Group C: Pharmacology SGD – Tutorial room I	Group A: Directed self-study Group B: Directed self-study Group C: Pathology SGD – Physiology lab	Group A: Directed self-study Group B: Directed self-study Group C: Directed self-study

Pathology lab:
Pharmacology lab:
Pathology SGD:
Pharmacology SGD:

Group A, B & C

Week 18 (30th April 2018)

Theme: General Immunology

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Acute inflammation – Chemical mediators Venue: Lecture hall 1 Instructor:	Public Holiday 1 st May 2018 Labour Day	Lecture: Chronic inflammation Venue: Lecture hall 1 Instructor:	Lecture: Inflammation – Systematic effects Venue: Lecture hall 1 Instructor:	Lecture: Tissue repair & Scar formation Venue: Lecture hall 1 Instructor:
09.35 – 10.35	Lecture: Hypersensitivity reactions (Pa) Venue: Lecture hall 1 Instructor:		Lecture: Hypersensitivity Type III & IV reactions (Pa) Venue: Lecture hall 1 Instructor:	Lecture: Immunodeficiency (Pa) Venue: Lecture hall 1 Instructor:	Lecture: Autoimmunity (Pa) Venue: Lecture hall 1 Instructor:
10.45 – 12.45	Group A: Pathology lab Group B: Directed self-study Group C: Directed self-study		Group A: Pharmacology lab Group B: Pathology lab Group C: Pathology lab	Group A: Directed self-study Group B: Pharmacology lab Group C: Directed self-study	Group A: Directed self-study Group B: Directed self-study Group C: Pharmacology lab
12:46 - 01:10	Lunch/ Prayer Break		Lunch/ Prayer Break		
01.15 – 03.15	Group A: Pharmacology SGD – Lecture hall 1 Group B: Pharmacology SGD – Lecture hall 1 Group C: Immunity SGD – Tutorial room 1		Group A: Pathology SGD – Lecture hall 1 Group B: Pathology SGD – Lecture hall 1 Group C: Pharmacology SGD – Tutorial room 1	Group A: Immunity SGD – Tutorial room 1 Group B: Directed self-study Group C: Pathology SGD – Tutorial room IV	Group A: Directed self-study Group B: Immunity SGD – Tutorial room 1 Group C: Directed self-study

Immunity SGD: to be conducted by the Physiology department,

Pathology lab:

Pharmacology lab:

Pathology SGD:

Pharmacology SGD:

Group A, B & C

Week 19 (7th May 2018)

Theme: Drugs affecting Autonomic Nervous System: Adrenergic Agonist & Antagonist

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Edema Venue: Lecture hall 1 Instructor:	Lecture: Thrombosis Venue: Lecture hall 1 Instructor:	Lecture: Embolism Venue: Lecture hall 1 Instructor:	Lecture: Infarction Venue: Lecture hall 1 Instructor:	Lecture: Introduction to Microbiology Venue: Lecture hall 1 Instructor:
09.35 – 10.35	Lecture: Tumour Immunity (Pa) Venue: Lecture hall 1 Instructor:	Lecture: Autonomic Nervous system (Ph) Venue: Lecture hall 1	Lecture: Adrenergic agonist – Receptor types & regulations (Ph) Venue: Lecture hall 1	Lecture: Adrenergic agonist – Classification, side effects & toxicity (Ph) Venue: Lecture hall 1	Lecture: Adrenergic antagonist: α -adrenergic antagonists (Ph) Venue: Lecture hall 1
10.45 – 12.45	Group A: Pathology lab Group B: Directed self-study Group C: Directed self-study	Group A: Directed self-study Group B: Pathology lab Group C: Directed self-study	Group A: Pharmacology lab Group B: Directed self-study Group C: Pathology lab	Group A: Directed self-study Group B: Pharmacology lab Group C: Directed self-study	Group A: Directed self-study Group B: Directed self-study Group C: Pharmacology lab
12:46 - 01:10	Lunch/ Prayer Break				
01.15 – 03.15	Group A: Pharmacology SGD – Tutorial room I Group B: Directed self-study Group C: Immunity SGD – Tutorial room IV	Group A: Pathology SGD– Tutorial room I Group B: Pharmacology SGD – Tutorial room IV Group C: Directed self-study	Group A: Directed self-study Group B: Pathology SGD– Tutorial room I Group C: Pharmacology SGD – Tutorial room IV	Group A: Immunity SGD– Tutorial room I Group B: Directed self-study Group C: Pathology SGD – Tutorial room IV	Group A: Directed self-study Group B: Immunity SGD – Tutorial room I Group C: Directed self-study

Immunity SGD: to be conducted by the Pathology department

Pathology lab:

Pharmacology lab:

Pathology SGD:

Pharmacology SGD:

Group A, B & C

Week 20 (14th May 2018)

Theme: Drugs affecting Autonomic Nervous System: Cholinergic Agonist & Antagonist

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Bacterial cell wall (Pa) Venue: Lecture hall 1 Instructor:	Lecture: Microbial growth & division (Pa) Venue: Lecture hall 1 Instructor:	Lecture: Bacterial Genetics (Pa) Venue: Lecture hall 1 Instructor:	Lecture: Pathogenesis of bacterial diseases (Pa) Venue: Lecture hall 1 Instructor:	Lecture: Classification of bacteria (Pa) Venue: Lecture hall 1 Instructor:
09.35 – 10.35	Lecture: Adrenergic antagonist: β -adrenergic antagonists (Ph) Venue: Lecture hall 1	Lecture: Cholinergic agonists – Neurotransmitters, receptors, organ-system effects (Ph) Venue: Lecture hall 1	Lecture: Cholinergic agonists – Classification, uses & side-effects (Ph) Venue: Lecture hall 1	Lecture: Cholinergic antagonists – Drugs & organ-system effects (Ph) Venue: Lecture hall 1	Lecture: Cholinergic antagonists – Uses, Contraindications & toxicity (Ph) Venue: Lecture hall 1
10.45 – 12.45	Group A: Pathology lab Group B: Directed self-study Group C: Directed self-study	Group A: Directed self-study Group B: Pathology lab Group C: Directed self-study	Group A: Pharmacology lab Group B: Directed self-study Group C: Pathology lab	Group A: Directed self-study Group B: Pharmacology lab Group C: Directed self-study	Group A: Directed self-study Group B: Directed self-study Group C: Pharmacology lab
12:46 - 01:10	Lunch/ Prayer Break				
01.15 – 03.15	Group A: Pharmacology SGD – Tutorial room I Group B: Directed self-study Group C: Directed self-study	Group A: Pathology SGD – Physiology lab Group B: Pharmacology SGD – Tutorial room I Group C: Directed self-study	Group A: Directed self-study Group B: Pathology SGD – Physiology lab Group C: Pharmacology SGD – Tutorial room I	Group A: Directed self-study Group B: Directed self-study Group C: Pathology SGD – Physiology lab	Group A: Directed self-study Group B: Directed self-study Group C: Directed self-study

Pathology lab:
Pharmacology lab:
Pathology SGD:
Pharmacology SGD:

Group: A, B, C, D & E

Week 21: (21st May 2018)

Assessment Week

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 10:30	Examination Preparation Leave		Theory paper 1 Pathology: 50 MCQs Immunity: 25 MCQs Duration: 2 hours Timing: 09:00 – 11:00 AM	Theory paper 2 Microbiology: 25 MCQs Pharmacology: 50 MCQs Duration: 2 hours Timing: 09:00 – 11:00 AM	
10:40 – 11:40					
11:45 – 12:45					
12:46 - 01:10					