

Group D & E

Week 16 (16th April 2018)

Theme: Cell: Injury, Repair & Adaptation

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Pharmacokinetics – Bioavailability (Ph) Venue: Lecture hall 2 Instructor:	Lecture: Pharmacokinetics – Distribution of a drug (Ph) Venue: Lecture hall 2 Instructor:	Lecture: Pharmacokinetics - Excretion of a Drug & Half-life (Ph) Venue: Lecture hall 2 Instructor:	Lecture: Introduction to Immunology (P) Venue: Lecture hall 2 Instructor:	Lecture: Cells & Molecules of Innate Immunity (P) Venue: Lecture hall 2 Instructor:
09.35 – 10.35	Lecture: Cell injury & its types Venue: Lecture hall 2 Instructor:	Lecture: Cell injury: Reversible & Irreversible Venue: Lecture hall 2 Instructor:	Lecture: Mechanism of cell injury Venue: Lecture hall 2 Instructor:	Lecture: Patterns of cell death: Necrosis Venue: Lecture hall 2 Instructor:	Lecture: Apoptosis Venue: Lecture hall 2 Instructor:
10.45 – 12.45	Group D: Pharmacology lab Group E: Directed self-study	Group D: Directed self-study Group E: Pharmacology lab	Group D: Directed self-study Group E: Directed self-study	Group D: Pathology lab Group E: Directed self-study	Group D: Directed self-study Group E: Pathology 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 D & E

Week 17 (23rd April 2018)

Theme: Pharmacokinetics & Pharmacodynamics

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Pharmacodynamics – Agonists (Ph) Venue: Lecture hall 2 Instructor:	Lecture: Pharmacodynamics – Drug-dose response (Ph) Venue: Lecture hall 2 Instructor:	Lecture: Pharmacodynamics – Drug Antagonists (Ph) Venue: Lecture hall 2 Instructor:	Lecture: Cells & Molecules of Acquired Immunity (P) Venue: Lecture hall 2 Instructor:	Lecture: Anergy & Tolerance (P) Venue: Lecture hall 2 Instructor:
09.35 – 10.35	Lecture: Cellular adaptations Venue: Lecture hall 2 Instructor:	Lecture: Intracellular accumulations Venue: Lecture hall 2 Instructor:	Lecture: Calcification & pigmentation Venue: Lecture hall 2 Instructor:	Lecture: Acute Inflammation Venue: Lecture hall 2 Instructor:	Lecture: Acute inflammation – Cellular events Venue: Lecture hall 2
10.45 – 12.45	Group D: Pharmacology lab Group E: Directed self-study	Group D: Directed self-study Group E: Pharmacology lab	Group D: Directed self-study Group E: Directed self-study	Group D: Pathology lab Group E: Directed self-study	Group D: Directed self-study Group E: Pathology lab
12:46 - 01:10	Lunch/ Prayer Break				
01.15 – 03.15	Group D: Directed self-study Group E: Pathology SGD – Physiology lab	Group D: Directed self-study Group E: Directed self-study	Group D: Directed self-study Group E: Directed self-study	Group D: Pharmacology SGD – Tutorial room I Group E: Directed self-study	Group D: Pathology SGD – Physiology lab Group E: Pharmacology SGD – Tutorial room I

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

Group D & E

Week 18 (30th April 2018)

Theme: General Immunology

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Hypersensitivity reactions (Pa) Venue: Lecture hall 2 Instructor:		Lecture: Hypersensitivity Type III & IV reactions (Pa) Venue: Lecture hall 2 Instructor:	Lecture: Immunodeficiency (Pa) Venue: Lecture hall 2 Instructor:	Lecture: Autoimmunity (Pa) Venue: Lecture hall 2 Instructor:
09.35 – 10.35	Lecture: Acute inflammation – Chemical mediators Venue: Lecture hall 2 Instructor:		Lecture: Chronic inflammation Venue: Lecture hall 2 Instructor:	Lecture: Inflammation – Systematic effects Venue: Lecture hall 2 Instructor:	Lecture: Tissue repair & Scar formation Venue: Lecture hall 2 Instructor:
10.45 – 12.45	Group D: Pharmacology lab Group E: Pharmacology lab	Public Holiday 1 st May 2018 Labour Day	Group D: Directed self-study Group E: Directed self-study	Group D: Pathology lab Group E: Directed self-study	Group D: Directed self-study Group E: Pathology lab
12:46 - 01:10	Lunch/ Prayer Break		Lunch/ Prayer Break	Lunch/ Prayer Break	
01.15 – 03.15	Group D: Directed self-study Group E: Pathology SGD – Tutorial room IV		Group D: Immunity SGD – Physiology lab 1 Group E: Immunity SGD – Physiology lab 1	Group D: Pharmacology SGD – Physiology lab Group E: Directed self-study	Group D: Pathology SGD – Physiology lab Group E: Pharmacology SGD – Lecture hall 4

Immunity SGD: to be conducted by the Physiology department,
 Pathology lab:
 Pharmacology lab:
 Pathology SGD:
 Pharmacology SGD:

Group D & E

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

Week 19 (7th May 2018)

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Tumour Immunity (Pa) Venue: Lecture hall 2 Instructor:	Lecture: Autonomic Nervous system (Ph) Venue: Lecture hall 2	Lecture: Adrenergic agonist – Receptor types & regulations (Ph) Venue: Lecture hall 2	Lecture: Adrenergic agonist – Classification, side effects & toxicity (Ph) Venue: Lecture hall 2	Lecture: Adrenergic antagonist: α -adrenergic antagonists (Ph) Venue: Lecture hall 2
09.35 – 10.35	Lecture: Edema Venue: Lecture hall 2 Instructor:	Lecture: Thrombosis Venue: Lecture hall 2 Instructor:	Lecture: Embolism Venue: Lecture hall 2 Instructor:	Lecture: Infarction Venue: Lecture hall 2 Instructor:	Lecture: Introduction to Microbiology Venue: Lecture hall 2 Instructor:
10.45 – 12.45	Group D: Pharmacology lab Group E: Directed self-study	Group D: Directed self-study Group E: Pharmacology lab	Group D: Directed self-study Group E: Directed self-study	Group D: Pathology lab Group E: Directed self-study	Group D: Directed self-study Group E: Pathology lab
12:46 - 01:10	Lunch/ Prayer Break				
01.15 – 03.15	Group D: Directed self-study Group E: Pathology SGD – Physiology lab	Group D: Immunity SGD – Physiology lab Group E: Directed self-study	Group D: Directed self-study Group E: Immunity SGD – Physiology lab	Group D: Pharmacology SGD – Physiology lab Group E: Directed self-study	Group D: Pathology SGD – Physiology lab Group E: Pharmacology SGD – Lecture hall 4

Immunity SGD: to be conducted by the Pathology department

Pathology lab:

Pharmacology lab:

Pathology SGD:

Pharmacology SGD:

Group D & E

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

Week 20 (14th May 2018)

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Adrenergic antagonist: β -adrenergic antagonists (Ph) Venue: Lecture hall 2	Lecture: Cholinergic agonists – Neurotransmitters, receptors, organ-system effects (Ph) Venue: Lecture hall 2	Lecture: Cholinergic agonists – Classification, uses & side-effects (Ph) Venue: Lecture hall 2	Lecture: Cholinergic antagonists – Drugs & organ-system effects (Ph) Venue: Lecture hall 2	Lecture: Cholinergic antagonists – Uses, Contraindications & toxicity (Ph) Venue: Lecture hall 2
09.35 – 10.35	Lecture: Bacterial cell wall (Pa) Venue: Lecture hall 2 Instructor:	Lecture: Microbial growth & division (Pa) Venue: Lecture hall 2 Instructor:	Lecture: Bacterial Genetics (Pa) Venue: Lecture hall 2 Instructor:	Lecture: Pathogenesis of bacterial diseases (Pa) Venue: Lecture hall 2 Instructor:	Lecture: Classification of bacteria (Pa) Venue: Lecture hall 2 Instructor:
10.45 – 12.45	Group D: Pharmacology lab Group E: Directed self-study	Group D: Directed self-study Group E: Pharmacology lab	Group D: Directed self-study Group E: Directed self-study	Group D: Pathology lab Group E: Directed self-study	Group D: Directed self-study Group E: Pathology lab
12:46 - 01:10	Lunch/ Prayer Break				
01.15 – 03.15	Group D: Directed self-study Group E: Pathology SGD – Physiology lab	Group D: Directed self-study Group E: Directed self-study	Group D: Directed self-study Group E: Directed self-study	Group D: Pharmacology SGD – Tutorial room I Group E: Directed self-study	Group D: Pathology SGD – Physiology lab Group E: Pharmacology SGD – Tutorial room I

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				
10:40 – 11:40					
11:45 – 12:45					
12:46 - 01:10					
			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	