



**Time Table:
Group D & E**

Week 15 (10th – 14th April 2017)

Theme: Cell Injury

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Introduction to Pharmacology & Pathology Venue: Auditorium Instructor:	Lecture: Cell injury & its types Venue: Auditorium Instructor:	Lecture: Cell injury: Reversible & Irreversible Venue: Auditorium Instructor:	Lecture: Mechanism of cell injury Venue: Auditorium Instructor:	Lecture: Necrosis Venue: Auditorium Instructor:
09.35 – 10.35	Lecture: Islamiyat Venue: Auditorium Instructor:	Lecture: Pharmacokinetics – Bioavailability Venue: Auditorium Instructor:	Lecture: Pharmacokinetics – Distribution of a drug Venue: Auditorium Instructor:	Lecture: Pharmacokinetics - Excretion of a Drug & Half life Venue: Auditorium Instructor:	Lecture: Medical Ethics Venue: Auditorium
10.40 – 12.40	Group A: Paper feedback	Group B: Paper feedback	Group C: Paper feedback	Group D: Paper feedback	Group E: Paper feedback
12:45 – 01:10	Lunch/ Prayer Break				
01.15 – 03.00					

SGD = Small group discussion



Group A, B & C

Week 15 (10th – 14th April 2017)

Theme: Cell Injury

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Islamiyat Venue: New Auditorium Instructor:	Lecture: Pharmacokinetics – Bioavailability Venue: New Auditorium Instructor:	Lecture: Pharmacokinetics – Distribution of a drug Venue: New Auditorium Instructor:	Lecture: Pharmacokinetics - Excretion of a Drug & Half life Venue: New Auditorium Instructor:	Lecture: Medical Ethics Venue: New Auditorium Instructor:
09.35 – 10.35	Lecture: Introduction to Pharmacology & Pathology Venue: New Auditorium Instructor:	Lecture: Cell injury & its types Venue: New Auditorium Instructor:	Lecture: Cell injury: Reversible & Irreversible Venue: New Auditorium Instructor:	Lecture: Mechanism of cell injury Venue: New Auditorium Instructor:	Lecture: Necrosis Venue: New Auditorium Instructor:
10.40 – 12.40	Group A: Paper feedback	Group B: Paper feedback	Group C: Paper feedback	Group D: Paper feedback	Group E: Paper feedback
12:45 – 01:10	Lunch/ Prayer Break				
01.15 – 03.00					

SGD = Small group discussion



Group D & E

Week 16 (17th – 21st April 2017)

Theme: Cellular Adaptations

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Apoptosis Venue: Auditorium Instructor:	Lecture: Cellular adaptations Venue: Auditorium Instructor:	Lecture: Intracellular accumulations Venue: Auditorium Instructor:	Lecture: Calcification & pigmentation Venue: Auditorium Instructor:	Lecture: Pharmacodynamics – Drug Antagonists Venue: Auditorium Instructor:
09.35 – 10.35	Lecture: Islamiyat Venue: Auditorium Instructor:	Lecture: Pharmacodynamics – Agonists Venue: Auditorium Instructor:	Lecture: Pharmacodynamics – Drug-dose response Venue: Auditorium Instructor:	Lecture: Principles of Immunity Venue: Auditorium Instructor:	Lecture: Medical Ethics/ P.S Venue: Auditorium Instructor:
10.40 – 12.40	Group D: Self-Study Group E: Self-study	Group D: Self-Study Group E: Self-Study	Group D: Pharmacology SGD – Pharmacology lab Group E: Self-Study	Group D: Pathology SGD – Pharmacology lab Group E: Pharmacology SGD – Physiology lab	Group D: Self-Study Group E: Pathology SGD – Physiology lab
12:45 – 01:10	Lunch/ Prayer Break				
01.15 – 03.00	Group D: Self-Study Group E: Self-Study	Group D: English – Biochemistry lab Group E: Self-Study	Group D: Pharmacology Lab – biochemistry lab Group E: English – Histology lab	Group D: Pathology Lab – Biochemistry lab Group E: Pharmacology Lab – Histology lab	Group D: Self-Study Group E: Pathology Lab – Histology lab

SGD = Small group discussion



Group A, B & C

Week 16 (17th – 21st April 2017)

Theme: Cellular Adaptations

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Islamiyat Venue: New Auditorium Instructor:	Lecture: Pharmacodynamics – Agonists Venue: New Auditorium Instructor:	Lecture: Pharmacodynamics – Drug-dose response Venue: New Auditorium Instructor:	Lecture: Principles of Immunity Venue: New Auditorium Instructor:	Lecture: Medical Ethics/ P.S Venue: New Auditorium Instructor:
09.35 – 10.35	Lecture: Apoptosis Venue: New Auditorium Instructor:	Lecture: Cellular adaptations Venue: New Auditorium Instructor:	Lecture: Intracellular accumulations Venue: New Auditorium Instructor:	Lecture: Calcification & pigmentation Venue: New Auditorium Instructor:	Lecture: Pharmacodynamics – Drug Antagonists Venue: New Auditorium Instructor:
10.40 – 12.40	Group A: Pathology SGD – T1 Group B: Pharmacology SGD – T4 Group C: Self-Study	Group A: Self-study Group B: Pathology SGD – T4 Group C: Pharmacology SGD – Biochemistry lab	Group A: Self-Study Group B: Self-study Group C: Pathology SGD – Biochemistry lab	Group A: Self-Study Group B: Self-study Group C: Self-Study	Group A: Pharmacology SGD – T1 Group B: Self-Study Group C: Self-study
12:45 – 01:10	Lunch/ Prayer Break				
01.15 – 03.00	Group A: Pathology Lab – T1 Group B: Pharmacology Lab – T4 Group C: English – T2	Group A: Self-Study Group B: Pathology Lab – T4 Group C: Pharmacology Lab – T2	Group A: Self-Study Group B: Self-Study Group C: Pathology Lab – T2	Group A: English – T1 Group B: Self-Study Group C: Self-Study	Group A: Pharmacology Lab – T1 Group B: English – T4 Group C: Self-Study

SGD = Small group discussion



Group D & E

Week 17 (24th – 28th April 2017)

Theme: Acute & Chronic Inflammation

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Acute Inflammation Venue: Auditorium Instructor:	Lecture: Acute inflammation – Cellular events Venue: Auditorium Instructor:	Lecture: Acute inflammation – Chemical mediators Venue: Auditorium Instructor:	Lecture: Chronic inflammation Venue: Auditorium Instructor:	Lecture: Inflammation – Systematic effects Venue: Auditorium Instructor:
09.35 – 10.35	Lecture: Islamiyah Venue: Auditorium	Lecture: Introduction to Microbiology Venue: Auditorium Instructor:	Lecture: Structure of the Bacteria Venue: Auditorium Instructor:	Lecture: Anatomy of the immune system Venue: Auditorium Instructor:	Lecture: Medical Ethics Venue: Auditorium Instructor: Dr Zohaib Memon
10.40 – 12.40	Group D: Self-Study Group E: Self-study	Group D: Tutorial – Immunity – Pharmacology lab Group E: Self-Study	Group D: Pharmacology SGD – Pharmacology lab Group E: Tutorial – Immunity – Physiology lab	Group D: Pathology SGD – Pharmacology lab Group E: Pharmacology SGD – Physiology lab	Group D: Self-Study Group E: Pathology SGD – Physiology lab
12:45 – 01:10	Lunch/ Prayer Break				
01.15 – 03.00	Group D: Self-Study Group E: Self-Study	Group D: English – Biochemistry lab Group E: Self-Study	Group D: Pharmacology Lab – Biochemistry lab Group E: English – Histology lab	Group D: Pathology Lab – Biochemistry lab Group E: Pharmacology Lab – Histology lab	Group D: Self-Study Group E: Pathology Lab – Histology lab

SGD = Small group discussion



Group A, B & C

Week 17 (24th – 28th April 2017)

Theme: Acute & Chronic Inflammation

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Islamiyah Venue: New Auditorium	Lecture: Introduction to Microbiology Venue: New Auditorium Instructor:	Lecture: Structure of the Bacteria Venue: New Auditorium Instructor:	Lecture: Anatomy of the immune system Venue: New Auditorium Instructor:	Lecture: Medical Ethics Venue: New Auditorium Instructor: Dr Zohaib Memon
09.35 – 10.35	Lecture: Acute Inflammation Venue: New Auditorium Instructor:	Lecture: Acute inflammation – Cellular events Venue: New Auditorium Instructor:	Lecture: Acute inflammation – Chemical mediators Venue: New Auditorium Instructor:	Lecture: Chronic inflammation Venue: New Auditorium Instructor:	Lecture: Inflammation – Systematic effects Venue: New Auditorium Instructor:
10.40 – 12.40	Group A: Pathology SGD – T1 Group B: Pharmacology SGD – T4 Group C: Tutorial – Immunity – Biochemistry lab	Group A: Self-study Group B: Pathology SGD – T4 Group C: Pharmacology SGD – Biochemistry lab	Group A: Self-Study Group B: Self-study Group C: Pathology SGD – Biochemistry lab	Group A: Tutorial – Immunity – T1 Group B: Self-study Group C: Self-Study	Group A: Pharmacology SGD – T1 Group B: Tutorial – Immunity – T4 Group C: Self-study
12:45 – 01:10	Lunch/ Prayer Break				
01.15 – 03.00	Group A: Pathology Lab – T1 Group B: Pharmacology Lab – T4 Group C: English – T2	Group A: Self-Study Group B: Pathology Lab – T4 Group C: Pharmacology Lab – T2	Group A: Self-Study Group B: Self-Study Group C: Pathology Lab – T2	Group A: English – T1 Group B: Self-Study Group C: Self-Study	Group A: Pharmacology Lab – T1 Group B: English – T4 Group C: Self-Study

SGD = Small group discussion



Group D & E

Week 18 (1st – 5th May 2017)

Theme: Haemodynamic

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
08.30 – 09.30	Public Holiday – Labour Day	Lecture: Tissue repair & Scar formation Venue: Auditorium Instructor:	Lecture: Cutaneous wound healing Venue: Auditorium Instructor:	Lecture: Hyperaemia & Congestion Venue: Auditorium Instructor:	Lecture: Edema Venue: Auditorium Instructor:	Lecture: Haemostasis Venue: Auditorium Instructor:	
09.35 – 10.35		Lecture: Islamiyah Venue: Auditorium Instructor:	Lecture: Bacterial cell wall Venue: Auditorium	Lecture: Microbial growth & division Venue: Auditorium Instructor:	Lecture: Cells & Molecules of Innate immunity Venue: Auditorium Instructor:	Lecture: Medical Ethics Venue: Auditorium Instructor:	
10.40 – 12.40		Group D: Tutorial – Microbiology – Pharmacology lab Group E: Self-study	Group D: Tutorial – Immunity – Pharma lab Group E: Tutorial – Microbiology – Physiology lab	Group D: Self-Study Group E: Tutorial – Immunity – Physiology lab	Group D: Pathology SGD – Pharmacology lab Group E: Self-Study	Group D: Self-Study Group E: Pathology SGD – Physiology lab	
12:45 – 01:10		Lunch/ Prayer Break					
01.15 – 03.00		Group D: Self-Study Group E: Self-Study	Group D: English – Biochemistry lab Group E: Self-Study	Group D: Self-Study Group E: English – Histology lab	Group D: Pathology Lab – Biochemistry lab Group E: Self-Study	Group D: Self-Study Group E: Pathology Lab – Histology lab	

SGD = Small group discussion



Group A, B & C

Week 18 (1st – 6th May 2017)

Theme: Haemodynamic

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
08.30 – 09.30	Public Holiday – Labour Day	Lecture: Islamiyah Venue: New Auditorium Instructor:	Lecture: Bacterial cell wall Venue: New Auditorium	Lecture: Microbial growth & division Venue: New Auditorium Instructor:	Lecture: Cells & Molecules of Innate immunity Venue: New Auditorium Instructor:	Lecture: Medical Ethics Venue: New Auditorium Instructor:	
09.35 – 10.35		Lecture: Tissue repair & Scar formation Venue: New Auditorium Instructor:	Lecture: Cutaneous wound healing Venue: New Auditorium Instructor:	Lecture: Hyperaemia & Congestion Venue: New Auditorium Instructor:	Lecture: Edema Venue: New Auditorium Instructor:	Lecture: Haemostasis Venue: New Auditorium Instructor:	
10.40 – 12.40		Group A: Pathology SGD – T1 Group B: Self-Study Group C: Tutorial – Immunity – Biochemistry lab	Group A: Self-study Group B: Pathology SGD – T4 Group C: Self-Study	Group A: Tutorial – Microbiology – T1 Group B: Self-study Group C: Pathology SGD – Biochemistry lab	Group A: Tutorial – Immunity – T1 Group B: Tutorial – Microbiology – T4 Group C: Self-Study	Group A: Self-Study Group B: Tutorial – Immunity – T4 Group C: Tutorial – Microbiology – Biochemistry lab	
12:45 – 01:10		Lunch/ Prayer Break					
01.15 – 03.00		Group A: Pathology Lab – T1 Group B: Self-Study Group C: English – T2	Group A: Self-Study Group B: Pathology Lab – T4 Group C: Self-Study	Group A: Self-Study Group B: Self-Study Group C: Pathology Lab – T2	Group A: English – T1 Group B: Self-Study Group C: Self-Study	Group A: Self-Study Group B: English – T4 Group C: Self-Study	

SGD = Small group discussion
CSS = Clinical skills session



Group D & E

Week 19 (8th – 12th May 2017)

Theme: Neoplasia

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Neoplasia – Introduction & Classification Venue: Auditorium Instructor:	Lecture: Characteristics of benign & Malignant tumours Venue: Auditorium Instructor:	Lecture: Carcinogenesis Venue: Auditorium Instructor:	Lecture: Carcinogenic agents Venue: Auditorium Instructor:	Lecture: Diagnosis of Neoplasia Venue: Auditorium Instructor:
09.35 – 10.35	Lecture: Bacterial genetics Venue: Auditorium Instructor:	Lecture: Pathogenesis of bacterial diseases Venue: Auditorium Instructor:	Lecture: Cells & molecules of acquired immunity Venue: Auditorium Instructor:	Lecture: Immunization Venue: Auditorium	Lecture: Medical Ethics Venue: Auditorium Instructor:
10.40 – 12.40	Group D: Tutorial – Microbiology – Pharmacology lab Group E: Self-study	Group D: Tutorial – Immunity – Pharma lab Group E: Tutorial – Microbiology – Physiology lab	Group D: Self-Study Group E: Tutorial – Immunity – Physiology lab	Group D: Pathology SGD – Pharmacology lab Group E: Self-Study	Group D: Self-Study Group E: Pathology SGD – Physiology lab
12:45 – 01:10	Lunch/ Prayer Break				
01.15 – 03.00	Group D: Self-Study Group E: Self-Study	Group D: English – Biochemistry lab Group E: Self-Study	Group D: Self-Study Group E: English – Histology lab	Group D: Pathology Lab – Biochemistry lab Group E: Self-Study	Group D: Self-Study Group E: Pathology Lab – Histology lab

SGD = Small group discussion



Group A, B & C

Week 19 (8th – 12th May 2017)

Theme: Neoplasia

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Bacterial genetics Venue: New Auditorium Instructor:	Lecture: Pathogenesis of bacterial diseases Venue: New Auditorium Instructor:	Lecture: Cells & molecules of acquired immunity Venue: New Auditorium Instructor:	Lecture: Immunization Venue: New Auditorium	Lecture: Medical Ethics Venue: New Auditorium Instructor:
09.35 – 10.35	Lecture: Neoplasia – Introduction & Classification Venue: New Auditorium Instructor:	Lecture: Characteristics of benign & Malignant tumours Venue: New Auditorium Instructor:	Lecture: Carcinogenesis Venue: A New Auditorium Instructor:	Lecture: Carcinogenic agents Venue: New Auditorium Instructor:	Lecture: Diagnosis of Neoplasia Venue: New Auditorium Instructor:
10.40 – 12.40	Group A: Pathology SGD – T1 Group B: Self-Study Group C: Tutorial – Immunity – Biochemistry lab	Group A: Self-study Group B: Pathology SGD – T4 Group C: Self-Study	Group A: Tutorial – Microbiology – T1 Group B: Self-study Group C: Pathology SGD – Biochemistry lab	Group A: Tutorial – Immunity – T1 Group B: Tutorial – Microbiology – T4 Group C: Self-Study	Group A: Self-Study Group B: Tutorial – Immunity – T4 Group C: Tutorial – Microbiology – Biochemistry lab
12:45 – 01:10	Lunch/ Prayer Break				
01.15 – 03.00	Group A: Pathology Lab – T1 Group B: Self-Study Group C: English – T2	Group A: Self-Study Group B: Pathology Lab – T4 Group C: Self-Study	Group A: Self-Study Group B: Self-Study Group C: Pathology Lab – T2	Group A: English – T1 Group B: Self-Study Group C: Self-Study	Group A: Self-Study Group B: English – T4 Group C: Self-Study

SGD = Small group discussion



Group D & E

Week 20 (15th – 19th May 2017)

Theme: Microbial infections

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Classification of the bacteria Venue: Auditorium Instructor:	Lecture: Viruses – Structure & replication Venue: Auditorium Instructor:	Lecture: Viruses – DNA & RNA viruses Venue: Auditorium Instructor:	Lecture: Mycology Venue: Auditorium Instructor:	Lecture: Parasitology Venue: Auditorium Instructor:
09.35 – 10.35	Lecture: Energy & Tolerance Venue: Auditorium Instructor:	Lecture: Hypersensitivity reaction I Venue: Auditorium Instructor:	Lecture: Hypersensitivity reactions II Venue: Auditorium Instructor:	Lecture: Hypersensitivity reactions III Venue: Auditorium Instructor:	Lecture: Hypersensitivity reactions IV Venue: Auditorium Instructor:
10.40 – 12.40	Group D: Tutorial – Microbiology – Pharmacology lab Group E: Self-study	Group D: Tutorial – Immunity – Pharma lab Group E: Tutorial – Microbiology – Physiology lab	Group D: Self-Study Group E: Tutorial – Immunity – Physiology lab	Group D: Pathology SGD – Pharmacology lab Group E: Self-Study	Group D: Self-Study Group E: Pathology SGD – Physiology lab
12:45 – 01:10	Lunch/ Prayer Break				
01.15 – 03.00	Group D: Self-Study Group E: Self-Study	Group D: English – Biochemistry lab Group E: Self-Study	Group D: Self-Study Group E: English – Histology lab	Group D: Pathology Lab – Biochemistry lab Group E: Self-Study	Group D: Self-Study Group E: Pathology Lab – Histology lab

SGD = Small group discussion



Group A, B & C

Week 20 (15th – 19th May 2017)

Theme: Microbial infections

Day/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08.30 – 09.30	Lecture: Anergy & Tolerance Venue: New Auditorium Instructor:	Lecture: Hypersensitivity reaction I Venue: New Auditorium Instructor:	Lecture: Hypersensitivity reactions II Venue: New Auditorium Instructor:	Lecture: Hypersensitivity reactions III Venue: New Auditorium Instructor:	Lecture: Hypersensitivity reactions IV Venue: New Auditorium Instructor:
09.35 – 10.35	Lecture: Classification of the bacteria Venue: New Auditorium Instructor:	Lecture: Viruses – Structure & replication Venue: New Auditorium Instructor:	Lecture: Viruses – DNA & RNA viruses Venue: New Auditorium Instructor:	Lecture: Mycology Venue: New Auditorium Instructor:	Lecture: Parasitology Venue: New Auditorium Instructor:
10.40 – 12.40	Group A: Pathology SGD – T1 Group B: Self-Study Group C: Tutorial – Immunity – Biochemistry lab	Group A: Self-study Group B: Pathology SGD – T4 Group C: Self-Study	Group A: Tutorial – Microbiology – T1 Group B: Self-study Group C: Pathology SGD – Biochemistry lab	Group A: Tutorial – Immunity – T1 Group B: Tutorial – Microbiology – T4 Group C: Self-Study	Group A: Self-Study Group B: Tutorial – Immunity – T4 Group C: Tutorial – Microbiology – Biochemistry lab
12:45 – 01:10	Lunch/ Prayer Break				
01.15 – 03.00	Group A: Pathology Lab – T1 Group B: Self-Study Group C: English – T2	Group A: Self-Study Group B: Pathology Lab – T4 Group C: Self-Study	Group A: Self-Study Group B: Self-Study Group C: Pathology Lab – T2	Group A: English – T1 Group B: Self-Study Group C: Self-Study	Group A: Self-Study Group B: English – T4 Group C: Self-Study

SGD = Small group discussion



Day/ Time		Monday	Tuesday	Wednesday	Thursday	Friday
Morning	08.00 – 10.00 AM	Pathology (60 MCQs + 8 SEQs) Duration: 150 minutes	Study Leave	General Microbiology (30 MCQs + 04 SEQs) + Immunity (25 MCQs + 04 SEQs) Duration: 145 minutes	Pharmacology (20 MCQs + 04 SEQs) + Medical Ethics (30 MCQs + 04 SEQs) Duration: 145 minutes	Integrated Practical Examination
	10.00 – 12.00 PM					
Afternoon	12.00 – 02.00 PM					