



Group A, B & C

Week 1 (4th – 8th December 2017)

Theme: Cell Injury & Cellular adaptation

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-10:30					
10:35-11:30	Lecture: Cell injury: reversible & Irreversible Venue: N. Auditorium	Lecture: Pharmacokinetics - Bioavailability Venue: N. Auditorium	Lecture: Behavioral sciences Venue: N. Auditorium	Lecture: Pharmacokinetics – Distribution of a drug Venue: N. Auditorium	Lecture: Pharmacokinetics – Excretion of a drug & Half-Life Venue: N. Auditorium
11:35-12:35	Lecture: Cell injury & its types Venue: N. Auditorium	Lecture: Mechanism of cell injury Venue: N. Auditorium	Lecture: Patterns of Cell Death Venue: N. Auditorium	Lecture: Cellular adaptation Venue: N. Auditorium	Lecture: Intracellular accumulations & Calcification & Pigmentation Venue: N. Auditorium
12:36-01:10	Lunch/ Prayer Break				
01:15-02:00					
02:05-03:00					

*venues and schedule are subject to change. Students will be informed on site.



Group A, B & C

Week 2 (11th December 2017)

Theme: Acute & Chronic Inflammation

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-10:30	Group A: Pathology SGD – Physiology lab Group B: Self-study Group C: Self-study	Group A: Self-study Group B: Pathology SGD – Pharmacology lab Group C: Self-study	Group A: Pharmacology SGD – Physiology lab Group B: Self-study Group C: Pathology SGD – Biochemistry lab	Group A: Self-study Group B: Pharmacology SGD – Pharmacology lab Group C: Self-study	Group A: Self-study Group B: Self-study Group C: Pharmacology SGD – Biochemistry lab
10:35-11:30	Lecture: Acute inflammation – Cellular elements Venue: N. Auditorium	Lecture: Pharmacodynamics - Agonists Venue: N. Auditorium	Lecture: Behavioral Sciences Venue: N. Auditorium	Lecture: Pharmacodynamics – Drug-dose response Venue: N. Auditorium	Lecture: Pharmacodynamics – Drug Antagonists Venue: N. Auditorium
11:35-12:35	Lecture: Acute inflammation Venue: N. Auditorium	Lecture: Chronic inflammation Venue: N. Auditorium	Lecture: Inflammation – Systemic effects Venue: N. Auditorium	Lecture: Tissue repair & Wound Healing Venue: N. Auditorium	Lecture: Hyperemia & Congestion Venue: N. Auditorium
12:36-01:10	Lunch/ Prayer Break				
01:15-03:00	Group A1: Clinical Skills Laboratory Venue: Block C	Group B1: Clinical Skills Laboratory Venue: Block C	Group C1: Clinical Skills Laboratory Venue: Block C	Group D1: Clinical Skills Laboratory Venue: Block C	Group E1: Clinical Skills Laboratory Venue: Block C

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Group A, B & C

Week 3 (18th December 2017)

Theme: Hemodynamics

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-10:30	Group A: Pathology SGD – Physiology lab Group B: Self-study Group C: Self-study	Group A: Self-study Group B: Pathology SGD – Pharmacology lab Group C: Self-study	Group A: Pharmacology SGD – Physiology lab Group B: Self-study Group C: Pathology SGD – Biochemistry lab	Group A: Self-study Group B: Pharmacology SGD – Pharmacology lab Group C: Self-study	Group A: Self-study Group B: Self-study Group C: Pharmacology SGD – Biochemistry lab
10:35-11:30	Lecture: Edema Venue: N. Auditorium	Lecture: Introduction to Immunology (P) Venue: N. Auditorium	Lecture: Behavioral sciences Venue: N. Auditorium	Lecture: Cells & Molecules of Innate Immunity (P) Venue: N. Auditorium	Lecture: Cells & Molecules of acquired immunity (P) Venue: N. Auditorium
11:35-12:35	Lecture: Thrombosis Venue: N. Auditorium	Lecture: Embolism Venue: N. Auditorium	Lecture: Infarction Venue: N. Auditorium	Lecture: Neoplasia: Introduction & Classification Venue: N. Auditorium	Lecture: Characteristics of Benign & Malignant Tumors Venue: N. Auditorium
12:36-01:10	Lunch/ Prayer Break				
01:15-03:00	Group A2: Clinical Skills Laboratory Venue: Block C	Group B2: Clinical Skills Laboratory Venue: Block C	Group C2: Clinical Skills Laboratory Venue: Block C	Group D2: Clinical Skills Laboratory Venue: Block C	Group E2: Clinical Skills Laboratory Venue: Block C

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Group A, B & C

Week 4 (25th December 2017)

Theme: Benign & Malignant Tumors

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-10:30	Public Holiday	Group A: Pathology SGD – Physiology lab Group B: Pathology SGD – Pharmacology lab Group C: Self-study	Public Holiday	Group A: Immunity SGD – Physiology lab Group B: Immunity SGD – Pharmacology lab Group C: Pathology SGD – Biochemistry lab	Group A: Self-study Group B: Self-study Group C: Immunity SGD – Biochemistry lab
10:35-11:30		Lecture: Anergy & Tolerance (P) Venue: N. Auditorium		Lecture: Hypersensitivity reaction I & II (Pa) Venue: N. Auditorium	Lecture: Hypersensitivity reaction III & IV (Pa) Venue: N. Auditorium
11:35-12:35		Lecture: Carcinogenesis Venue: N. Auditorium		Lecture: Carcinogenic agents Venue: N. Auditorium	Lecture: Diagnosis of Neoplasia Venue: N. Auditorium
12:36-01:10		Lunch/ Prayer Break		Lunch/ Prayer Break	
01:15-03:00		Reserved for Study To be Confirmed		Reserved for Study To be Confirmed	Reserved for Study To be Confirmed

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Group A, B & C

Week 5 (1st January 2018)

Theme: Immunopathology

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-10:30	Group A: Pathology SGD – Physiology lab Group B: Self-study Group C: Self-study	Group A: Self-study Group B: Pathology SGD – Pharmacology lab Group C: Self-study	Group A: Immunity SGD – Physiology lab Group B: Self-study Group C: Pathology SGD – Biochemistry lab	Group A: Self-study Group B: Immunity SGD – Pharmacology lab Group C: Self-study	Group A: Self-study Group B: Self-study Group C: Immunity SGD – Biochemistry lab
10:35-11:30	Lecture: Introduction to Community Medicine Venue: N. Auditorium	Lecture: Disease Causation and Prevention Venue: N. Auditorium	Lecture: Behavioral sciences Venue: N. Auditorium	Lecture: Introduction to Antibiotics - Classification Venue: N. Auditorium	Lecture: Cell wall inhibitors – Penicillin Venue: N. Auditorium
11:35-12:35	Lecture: Immunodeficiency (Pa) Venue: N. Auditorium	Lecture: Autoimmunity (Pa) Venue: N. Auditorium	Lecture: Tumor Immunity (Pa) Venue: N. Auditorium	Lecture: Introduction to Microbiology & Structure of Bacteria Venue: N. Auditorium	Lecture: Bacterial cell wall Venue: N. Auditorium
12:36-01:10	Lunch/ Prayer Break				
01:15-02:15	Lecture: Forensic Medicine Venue: N. Auditorium	Clinical Rotation - Surgery			
02:20-03:20					

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Week 6 (8th January 2018)

Assessment Week

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-10:30	Study Leave	Study Leave	Written Exam: General Pathology + Immunity Exam 75 MCQs Duration: 1 hour & 20 minutes	Written Exam: Behavioral Sciences 25 MCQs Pharmacology Exam 30 MCQs Duration: 60 minutes	Integrated Practical Examination. (Spot & Viva Examination)
10:40-11:40					
11:45-12:45					
12:50-01:10					
01:15-03:00					

Written Exams start at 09:00 AM & Practical examination at 08:30 AM.

Students must arrive in time

Cell phones are not allowed during written practical and written examination. They may be secured on the premises of the university.

Students must bring their own stationary.



Group A, B & C

Week 1 (15th January 2018)

Theme: Microorganisms

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-10:30	Group A: Immunity SGD – Physiology lab Group B: Microbiology practical – Microbiology lab Group C: Community Medicine – Biochemistry lab	Group A: Forensic Medicine – Forensic Medicine lab Group B: Immunity SGD – Pharmacology lab Group C: Microbiology lab – Microbiology lab	Group A: Group B: Forensic Medicine – Forensic Medicine lab Group C: Immunity y SGD – Biochemistry lab	Group A: Community Medicine – Physiology lab Group B: Group C: Forensic Medicine – Forensic Medicine lab	Group A: Microbiology lab – Microbiology lab Group B: Community Medicine – Pharmacology lab Group C:
10:35-11:30	Lecture: Cell wall inhibitors – Cephalosporin Venue: N. Auditorium	Lecture: Introduction to Epidemiology Venue: N. Auditorium	Lecture: Behavioral sciences Venue: N. Auditorium	Lecture: Measures of Disease Occurrence Venue: N. Auditorium	Lecture: Antibiotics – Aminoglycosides Venue: N. Auditorium
11:35-12:35	Lecture: Microbial growth & Division Venue: N. Auditorium	Lecture: Bacterial Genetics Venue: N. Auditorium	Lecture: Pathogenesis of Bacterial diseases Venue: N. Auditorium	Lecture: Classification of Bacteria Venue: N. Auditorium	Lecture: Gram +ve (Staphylococcus) Venue: N. Auditorium
12:36-01:10	Lunch/ Prayer Break				
01:15-02:15	Paper Discussion/ Feedback	Clinical Rotation - Surgery			
02:20-03:20	Lecture: Forensic Medicine Venue: Auditorium				

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Group A, B & C

Week 2 (22nd January 2018)

Theme: Antibiotics & their Mechanism of action

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-10:30	Group A: Group B: Microbiology practical – Microbiology lab Group C: Community Medicine – Biochemistry lab	Group A: Forensic Medicine – Forensic Medicine lab Group B: Group C: Microbiology lab – Microbiology lab	Group A: Pharmacology SGD – Physiology lab Group B: Forensic Medicine – Forensic Medicine lab Group C:	Group A: Community Medicine – Physiology lab Group B: Pharmacology SGD – Pharmacology lab Group C: Forensic Medicine – Forensic Medicine lab	Group A: Microbiology lab – Microbiology lab Group B: Community Medicine – Pharmacology lab Group C: Pharmacology SGD – Biochemistry lab
10:35-11:30	Lecture: Antibiotics - Macrolides Venue: N. Auditorium	Lecture: Epidemiology, Prevention & Control of Communicable disease Venue: N. Auditorium	Lecture: Behavioral sciences Venue: N. Auditorium	Lecture: Prevention & Control of Droplet Infection Venue: N. Auditorium	Lecture: Antibiotics – Tetracyclines & Chloramphenicol Venue: N. Auditorium
11:35-12:35	Lecture: Bacteria – Gram +ve (Streptococcus) Venue: N. Auditorium	Lecture: Bacteria - Gram -ve cocci Venue: N. Auditorium	Lecture: Bacteria - Gram +ve Bacilli Venue: N. Auditorium	Lecture: Bacteria - Gram +ve Bacilli continued... Venue: N. Auditorium	Lecture: Bacteria - Gram -ve Bacilli Venue: N. Auditorium
12:36-01:10	Lunch/ Prayer Break				
01:15-02:15	Clinical Rotation - Surgery				
02:20-03:20					

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Group A, B & C

Week 3 (29th January 2018)

Theme: Prevention of Communicable Diseases

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-10:30	Group A: Self-study Group B: Microbiology practical – Microbiology lab Group C: Community Medicine – Biochemistry lab	Group A: Forensic Medicine – Forensic Medicine lab Group B: Self-study Group C: Microbiology lab – Microbiology lab	Group A: Pharmacology SGD – Physiology lab Group B: Forensic Medicine – Forensic Medicine lab Group C: Self-study	Group A: Community Medicine – Physiology lab Group B: Pharmacology SGD – Pharmacology lab Group C: Forensic Medicine – Forensic Medicine lab	Group A: Microbiology lab – Microbiology lab Group B: Community Medicine – Pharmacology lab Group C: Pharmacology SGD – Biochemistry lab
10:35-11:30	Lecture: Antibiotics – Quinolones & folic acid inhibitors Venue: N. Auditorium	Lecture: Prevention and Control of Vector-borne Diseases Venue: N. Auditorium	Lecture: Behavioral sciences Venue: N. Auditorium	Lecture: Anti-Tuberculous Drugs Venue: N. Auditorium	Lecture: Anti-Tuberculous Drugs continued... Venue: N. Auditorium
11:35-12:35	Lecture: Bacteria - Gram -ve Bacilli continued... Venue: N. Auditorium	Lecture: Acid-fast Bacilli Venue: N. Auditorium Facilitator:	Lecture: Acid-fast Bacilli continued... Venue: N. Auditorium	Lecture: Introduction to Virology & Classification Venue: N. Auditorium	Lecture: Virus: Replication & Virulence Venue: N. Auditorium
12:36-01:10	Lunch/ Prayer Break				
01:15-02:15	Lecture: Prevention and Control of Diseases spread by Oro-Fecal route Venue: N. Auditorium	Clinical Rotation - Surgery			
02:20-03:20	Lecture: Forensic Medicine Venue: N. Auditorium				

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Group A, B & C

Week 4 (5th February 2018)

Theme: Antibiotics & their Mechanism of action

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday	
08:30-10:30	Public Holiday	Group A: Forensic Medicine – Forensic Medicine Group B: Microbiology lab – Microbiology lab Group C: Community Medicine – Biochemistry lab	Group A: Pharmacology SGD – Physiology lab Group B: Forensic Medicine– Forensic Medicine Group C: Microbiology lab – Microbiology lab	Group A: Community Medicine– Physiology lab Group B: Pharmacology SGD – Pharmacology lab Group C: Forensic Medicine– Forensic Medicine	Group A: Microbiology lab – Physiology lab Group B: Community Medicine Group C: Pharmacology SGD	
10:35-11:30		Lecture: Prevention and Control of Diseases spread through Direct contact Venue: N. Auditorium	Lecture: Behavioral sciences Venue: N. Auditorium	Lecture: Dengue & Malaria (CM) Venue: N. Auditorium	Lecture: Anti-Viral Drugs Venue: N. Auditorium	
11:35-12:35		Lecture: DNA & RNA Viruses Venue: N. Auditorium Facilitator:	Lecture: Mycology Venue: N. Auditorium Facilitator:	Lecture: Introduction to Parasitology Venue: N. Auditorium	Lecture: Parasitology Venue: N. Auditorium	
12:36-01:10		Lunch/ Prayer Break				
01:15-02:15		Clinical Rotation - Surgery				
02:20-03:20						

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Group A, B & C

Week 5 (12th February 2018)

Theme: Antibiotics & their Mechanism of action

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-10:30	Group A: Self-study Group B: Microbiology practical – Microbiology lab Group C: Community Medicine – Biochemistry lab	Group A: Forensic Medicine – Forensic Medicine lab Group B: Self-study Group C: Microbiology lab – Microbiology lab	Group A: Pharmacology SGD – Physiology lab Group B: Forensic Medicine – Forensic Medicine lab Group C: Self-study	Group A: Community Medicine – Physiology lab Group B: Pharmacology SGD – Pharmacology lab Group C: Forensic Medicine – Forensic Medicine lab	Group A: Microbiology lab – Microbiology lab Group B: Community Medicine – Pharmacology lab Group C: Pharmacology SGD – Biochemistry lab
10:35-11:30	Lecture: Anti-fungal drugs Venue: N. Auditorium	Lecture: Poliomyelitis (CM) Venue: N. Auditorium	Lecture: Behavioral sciences Venue: N. Auditorium	Lecture: Anti-malarial drugs Venue: N. Auditorium	Lecture: Anti-malarial drugs continued... Venue: N. Auditorium
11:35-12:35	Lecture: Parasitology Venue: N. Auditorium Facilitator:	Lecture: Parasitology Venue: N. Auditorium Facilitator:	Lecture: Parasitology Venue: N. Auditorium Facilitator:	Lecture: Parasitology Venue: N. Auditorium	Lecture: Parasitology Venue: N. Auditorium
12:36-01:10	Lunch/ Prayer Break				
01:15-02:15	Lecture: Hepatitis (CM) Venue: N. Auditorium	Clinical Rotation - Surgery			
02:20-03:20	Lecture: Forensic Medicine Venue: N. Auditorium				

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Week 6 (19th February 2018)

Assessment Week

Week/Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30-10:30	Study Leave	Study Leave	<u>Written Exam:</u> Microbiology Exam 75 MCQs Pharmacology Exam 25 MCQs Duration: 1 hour & 45 minutes	<u>Written Exam:</u> Behavioral Sciences 25 MCQs Community Medicine 25 MCQs Forensic Medicine 25 MCQs Duration: 1 hour & 20 Minutes	Integrated Practical Examination. (Spot & No Viva Examination) Female Students
10:40-11:40					
11:45-12:45					
12:50-01:10					
01:15-03:00					

Written Exams start at 09:00 AM & Practical examination at 08:30 AM.

Students must arrive in time

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Students must bring their own stationary.