

Week (1)

	9-11 Lecture	11-11.15 Break	11.15- 1.15 practical	break	1.30-3.30 lecture
Saturday 29/7	History of parasitic diseases Definitions of medical parasitology (para) + Helminthes: Platyhelminths and Nematoda (para)		Practical pharma		
Sunday Online 30/7	Bacterial Cell Structure and bacterial spores (micr) and Bacterial physiology and genome	Break	Practical para	break	BIO MUTATION
Monday 31/7	Definition of Pharmacology, Sources of drugs Mechanism of drug action and bioavailability (pharma)	BREAK	Practical micro		
Tuesday Online 1/8	Introduction to Pathology, (path) Reversible & irreversible cell injury(path)	Break	Practical pathology		Helminthes: Platyhelminths and Nematoda para
Wednesday 2/8	Mutations (bio)	Break			
Thursday 3/8 online	Protozoa (para)	Break			Bacterial growth and requirement (micr)) Bacterial Genetics (1) & bactriophage (micr)

Week (2)

	9-11 Lecture	11-11.15 break	11.15-1.15 practical	1.15-1.30 break	Lecture 1.30- 3.30
Saturday 5/8	Arthropods (para)		pharma	B	Pathology lecture
Sunday 6/8 (online)	Cell Cycle (Bio)	Break	para		
Monday 7/8	Recombinant DNA technology (micro)	Break	micro		Mosquitoes 2 (para)
Tuesday 8/8 (online)	Fate, general changes of acute inflammation (path)	Break	pathology		Apoptosis (Bio)
Wednesday 9/8 (online)		break			Factors affecting bioavailability (pharma)
Thursday 10/8 (online)	Drug distribution biotransformation (pharma)	break			

Week (3)

	9-11 lecture	11- 11:15 break	11:15- 1:15 practical	1:15 -1:30 break	Lecture 1,30- 3.30	
Saturday 12/8	Antimicrobial chemotherapy Bacterial resistance (micro)		pharma	break	Inflammation (pathology)	
Sunday 13/8	Excretion of drugs Pharmacokinetic parameters (pharma)	Break	para		Tumor suppressor gene Cancer (bio)	
Monday 14/8	General feature and classification of viruses (micro)	Break	micro		Pathogenesis (para)	
Tuesday 15/8	Repair (pathology)	break	para		Recombinant DNA technology (bio)	
Wednesd ay 16/8	Mechanism of drug action Types of agonists & antagonists				Dose response curves (pharma)	
Thursday 17/8	Recombinant DNA 2 (bio)				break	Flies, Allied flies (para)

Week (4)

	9-11 lecture	11- 11:15 break	11:15-1:15 practical	1:15-1:30 break	1:30-3:30 lecture
Saturday 19 /8	Introduction to medical mycology, and antifungal drugs (micro)		pharma		Biochemistry revision
Sunday 20/8	Diagnosis para	Break	para	break	Hemodynamic disorders path
Monday 21/8	Drug-drug interactions ,Adverse drug reactions (pharma)	Break	micro		Host parasite relationship, and Bacterial pathogenesis (micro)
Tuesday 22/8	Neoplasia 1 (path)	break	pathology		Diagnosis (para)
Wednesda y 23/8	Neoplasia 2 path				Pharmaco-economics, Evaluation of a new drug & Clinical trials pharma
Thursday 24/8	Overview of immunity micro				Lice, bugs and fleas para

Week (5)

	9-11 lecture	11— 11:15 break	11:15-1:15 practical	1:15-1:30 break	1:30-3:30 lecture
Saturday 26/8	Neoplasia 3 (path)		pharma	Break	neoplasia4 path
Sunday 27/8	Pharmacogenomics (pharma)	Break	para		Treatment and control (pra)
Monday1 27/8	Neoplasia 5 (path)	Break	micro		Factors modifying action and doses of drugs (pharma)
Tuesday1 28/8	Ticks, mites , cyclops (para)		pathology		Standard Precautions (micro)
Wednesd ay 29/8	Tuberculosis (path)				Environmental pathology (path)
Thursday 30/8	revision				