

M.S. HOSPITAL AND RESEARCH CENTER

Subject name: General Clinical Microbiology- (Practical)

Subject code: BMLS-205

S. NO.	DATE	PRACTICAL CODE	TOPIC OF PRACTICAL	SUBMISSION DATE	SIGN
1		MSHRCBL 20501	Safe code of practice for microbiology laboratory		
2		MSHRCBL 20502	Working & Handling of compound microscope		
3		MSHRCBL 20503	Method of Sterilization by Autoclave		
4		MSHRCBL 20504	Method of sterilization by Hot Air Oven		
5		MSHRCBL 20505	Aerobic culture methods		
6		MSHRCBL 20506	Anaerobic culture methods		
7		MSHRCBL 20507	Preparation of cleaning agents, to study technique of cleaning, sterilization of glasswares		
8		MSHRCBL 20508	To prepare working dilution of commonly used disinfectants		

M.S. HOSPITAL AND RESEARCH CENTER

Subject name: Basic Clinical Biochemistry- (Practical)

Subject code: BMLS-207

S. NO.	DATE	PRACTICAL CODE	TOPIC OF PRACTICAL	SUBMISSION DATE	SIGN
1		MSHRCBL 20701	Cleaning of the laboratory glassware		
2		MSHRCBL 20702	Preparation of distilled water		
3		MSHRCBL 20703	Principle, working and maintenance of PH meter		
4		MSHRCBL 20704	To prepare 0.1N NAOH solution		
5		MSHRCBL 20705	To prepare 0.2N NAOH solution		
6		MSHRCBL 20706	To prepare 0.1 molar H ₂ SO ₄		
7		MSHRCBL 20707	To prepare 0.2 molar sodium carbonate solution		
8		MSHRCBL 20708	Demonstration of osmosis		

M.S. HOSPITAL AND RESEARCH CENTER

Subject Name: Basic Haematology & Clinical Pathology- (Practical)

Subject code: BMLS-206

S. NO.	DATE	PRACTICAL CODE	TOPIC OF PRACTICAL	SUBMISSION DATE	SIGN
1		MSHRCBL 20601	Preparation of Various Anticoagulants EDTA & Sodium Citrate		
2		MSHRCBL 20602	Collection of Blood samples for various Laboratory Investigation		
3		MSHRCBL 20603	Instruments in Haematology: Haemocytometers, Colorimeters, Spectrophotometer, Glass pipettes, Sahli's Apparatus		
4		MSHRCBL 20604	Identification of Normal Blood Cells		
5		MSHRCBL 20605	Urine Analysis: Physical, Biochemical and Microscopic examination of Urine		