



**FACULTY OF MEDICINE AND HEALTH SCIENCES**  
(LABORATORY INCOME GENERATION SECTION)

**LIST OF LABORATORY SERVICES**

**DEPARTMENT OF MEDICAL MICROBIOLOGY AND PARASITOLOGY**

NO	LAB	TYPE OF SERVICES/ ANALYSIS/TEST	UNIT	CHARGES (RM)			NOTES
				UPM	GOVERNMENT	PRIVATE	
1	MICOBIOLOGY LAB	Cell culture facilities	Training package	825.00	908.00	999.00	Provide training/analysis on the cell culture techniques/selected assays
		Bench fee for cell culture facilities	Person / Week	330.00	360.00	400.00	Usage of all equipment related to cell culture work
		PCR thermal cycler	Hour	33.00	36.00	40.00	Amplification of DNA
		Autoclave	Run	15.00	20.00	30.00	Sterilization of research materials
2	VIROLOGY LAB	Semi-dry trans-blot	Hour	45.00	50.00	55.00	Transfer of protein molecules to gel
		Gel documentation system (without print-out)	Read	6.00	8.00	10.00	Gel imaging using UV light
		Refrigerated centrifuge	Hour	60.00	80.00	100.00	Sample separation
3	MYCOLOGY LAB	ELISA reader	Plate	11.00	12.00	13.00	Detection of biological, chemical or physical events of samples in microtiter plates.
4	MEDIA PREPARATION LAB	Antimicrobial susceptibility testing	Sample	35.00	38.50	42.00	No. of microbes: 1-3
				48.00	53.00	59.00	No. of microbes: 4-5

				60.50	67.00	74.00	No. of microbes: 6-7
				81.00	90.00	100.00	No. of microbes: 8-10
5	PARASITOLOGY LAB	ELISA Reader	Plate	11.00	12.00	13.00	Detection of biological, chemical or physical events of samples in microtiter plates.
		Fluorescent Microscope	Hour	46.00	52.00	58.00	Slide observation
		Trinocular Microscope with Imaging System (Nikon)	Hour	34.00	37.00	41.00	Slide observation
		Stereo Microscope	Hour	33.00	36.00	40.00	Slide observation
		Stereo Microscope with LED and HD Camera	Hour	33.00	36.00	40.00	Slide observation
		Inverted Microscope	Hour	36.00	40.00	44.00	Slide observation
		PCR thermal cycler	Hour	33.00	36.00	40.00	Amplification of DNA
		PCR Master cycler Gradient	Hour	36.00	40.00	44.00	Amplification of DNA
		Transblotter	Gel	22.00	25.00	27.00	Western blot
		Gel documentation system (without print-out)	Read	6.00	8.00	10.00	Gel imaging using UV light
		Bench fee for cell culture facilities	Person / Week	330.00	360.00	400.00	Usage of all equipment related to cell culture work