



वैदेशिक रोजगारमा मलेसिया जाँदा स्वास्थ्य परीक्षण गर्ने संस्थाहरूको मापदण्डः

Guideline for Worker Medical Screening Center for Malaysia

Radiography Department

1.	X-ray Machine (300MA/500 MA with Computerized Radiography/Digital Radiography)	Mandatory
2.	Safety Management for x-ray radiation	Mandatory
3.	X-ray reporting room, sufficient waiting room	Mandatory

Pathology Department

B	Namelist Pathology Equipment	Quantity	Remarks
1.	Microscope	1 Set	Mandatory
2.	Fully Automatic Elisa Reader/ Chemiluminescence immunoassay (CLIA)	1 Set	Mandatory
3.	Biochemistry Analyzer Fully Automatic/Semi Automatic	1 Set	Mandatory
4.	Coulter Counter	1 Set	Mandatory
5.	Na <sup>+</sup> /K <sup>+</sup> Machine	1 Set	Optional
6.	Urine Analyzer	1 Set	Mandatory
7.	Incubator	1 Set	Mandatory
8.	Digital Balance	1 Set	Mandatory
9.	Centrifuge	1 Set	Mandatory
10.	Hot air Oven	1 Set	Mandatory
11.	Autoclave	1 Set	Mandatory
12.	Refrigerator	1 Set	Mandatory
13.	Water Bath	1 Set	Mandatory
14.	Computer with Printer	1 Set	Mandatory
15.	Micropipettes (Variable)	6 Pes	Mandatory
16.	Micropipette (Fixed)	6 Pes	Mandatory
17.	Necessary Accessories		

Chemicals & Reagents

S.no	Name list of chemicals and reagents	Remarks
1.	HbSAg ELISA/ CLIA	Mandatory
2.	HIV ELISA/ CLIA	Mandatory
3.	HCV ELISA/ CLIA	Mandatory
4.	Malaria	Mandatory
5.	Pregnancy Test	Mandatory
6.	Blood Grouping	Mandatory
7.	Blood Glucose	Mandatory
8.	Kidney Function Test (KFT)	Mandatory
9.	Liver Function Test (LFT)	Mandatory
10.	Opiates and Cannabis	Mandatory
11.	VDRL	Mandatory
12.	TPHA	Mandatory
13.	Creatine	Mandatory
14.	Other Necessary chemicals	



### Human Resource Management

S.no	Name list of Staffs	Remarks
1.	Radiologist	Mandatory
2.	Pathologist	Mandatory
3.	MDGP/MBBS	Mandatory
4.	Medical Lab Technologist	Mandatory
5.	Medical Lab Technician	Mandatory
6.	Radiographer	Mandatory
7.	Administrator	Mandatory
8.	Accountant	Mandatory
9.	Receptionist	Mandatory
10.	Biometric Operator	Mandatory
11.	Medical Record Keeper	Mandatory
12.	Office Assistant	Mandatory
13.	Helper/Cleaner	Mandatory

### Infrastructure & Physical Facility

1.	Lobby and sufficient waiting place	Mandatory
2.	Documentation & Record Keeping	Mandatory
3.	Service desk	Mandatory
4.	Doctors examination room with necessary equipment	Mandatory
5.	Separate Room for Collecting blood sample	Mandatory
6.	EKG	Optional
7.	Administrative room with appropriate furniture	Mandatory
8.	Generator 15 kva/Online UPS	Mandatory

#### Important Note on Quality Control

- The laboratory must follow Standard Operating Procedure set by the Government of Malaysia to ensure delivery of reliable and valid test results.
- The laboratory must follow Internal Quality Control Assessment (IQA) and External Quality Control Assessment (EQA) at all times.
- The laboratory must have proper Waste Management System.

नोट: मलेसिया रोजगारमा जाँदा कामदारहरूको स्वास्थ्य परीक्षण गर्ने संस्थाहरूले पालना गर्नुपर्ने स्वास्थ्य परीक्षण सम्बन्धी प्रकृया (Standard Operating Procedures) यस्ता संस्थाहरूको छनौट भैसकेपछि तत् तत् संस्थाहरूलाई उपलब्ध गराइनेछ ।