



THE HASHEMITE KINGDOM OF JORDAN

Accreditation Unit



Annex (1)

To The Accreditation Certificate No. **JAS Med. – 014** Dated **22-11-2023**

for **Diagnostic Labs/Cell Therapy Center – The University of Jordan**

/Amman

Scope of Accreditation

Testing in the Fields of Haematology and Clinical Chemistry

SOP	Parameter/ Analyte	Subgroup/ Area of Examination	Sample type	Test method	Instrument
CHEM-MOA-04	HDL	Clinical Chemistry/ Lipid profile	Serum	Polyethylene glycol with enzymatic quantitation	COBAS C311
CHEM-MOA-03	LDL	Clinical Chemistry/ Lipid profile	Serum	Enzymatic colorimetric assay	COBAS C311
CHEM-MOA-05	TRIGLYCERIDE	Clinical Chemistry/ Lipid profile	Serum	Enzymatic colorimetric assay	COBAS C311
CHEM-MOA-02	TOTAL CHOLESTERO L	Clinical Chemistry/ Lipid profile	Serum	Enzymatic colorimetric assay	COBAS C311
CHEM-MOA-01	GLUCOSE	Clinical Chemistry/ Glucose profile	Serum	Hexokinase- colorimetric	COBAS C311
CHEM-MOA-10	TOTAL PROTEIN	Clinical Chemistry/ Liver profile	Serum	Colorimetric assay (Biuret method)	COBAS C311
CHEM-MOA-11	BILIRUBIN TOTAL	Clinical Chemistry/ Liver profile	Serum	Diazonium salt/ion with blank method	COBAS C311
CHEM-MOA-12	BILIRUBIN DIRECT	Clinical Chemistry/ Liver profile	Serum	Diazonium salt/ion with blank method	COBAS C311
CHEM-MOA-14	GGT	Clinical Chemistry/ Liver profile	Serum	Enzymatic colorimetric assay	COBAS C311



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CHEM-MOA-09	AST	Clinical Chemistry/ Liver profile	Serum	IFCC	COBAS C311
CHEM-MOA-08	ALT	Clinical Chemistry/ Liver profile	Serum	IFCC	COBAS C311
CHEM-MOA-06	ALKALINE PHOSPHATAS E	Clinical Chemistry/ Liver Profile	Serum	IFCC	COBAS C311
CHEM-MOA-07	ALBUMIN	Clinical Chemistry/ Liver Profile	Serum	Dye binding bromocresol purple	COBAS C311
CHEM-MOA-13	LACTATE DEHYDROGEN ASE	Clinical Chemistry/ Liver Profile	Serum	Pyruvate to lactate	COBAS C311
CHEM-MOA-16	CREATININE	Clinical Chemistry/ Kidney Profile	Serum	Jaffe reaction alkaline picrate	COBAS C311
CHEM-MOA-15	UREA	Clinical Chemistry/ Kidney Profile	Serum	Urease with GLDH- coupled enzymes	COBAS C311
CHEM-MOA-21	PHOSPHOROU S	Clinical Chemistry/ Kidney Profile	Serum	Phosphomolyb date with any reduction method	COBAS C311
CHEM-MOA-17	URIC ACID	Clinical Chemistry/ Kidney Profile	Serum	Uricase with GLDH- coupled enzymes	COBAS C311



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CHEM-MOA-18	Na	Clinical Chemistry/ Trace element profile	Serum	ISE	COBAS C311
CHEM-MOA-18	K	Clinical Chemistry/ Trace element profile	Serum	ISE	COBAS C311
CHEM-MOA-19	Ca	Clinical Chemistry/ Trace element profile	Serum	O-cresolphthalein complexone	COBAS C311
CHEM-MOA-18	Cl	Clinical Chemistry/ Trace element profile	Serum	ISE	COBAS C311
HEM-MOA-23	R.B.C	Hematology/C BC	EDTA Whole Blood	DC Detection Method	SYSMEX XN- 350
HEM-MOA-23	MCV	Hematology/C BC	EDTA Whole Blood	Calculated	SYSMEX XN- 350
HEM-MOA-23	MCH	Hematology/C BC	EDTA Whole Blood	Calculated	SYSMEX XN- 350
HEM-MOA-23	MCHC	Hematology/C BC	EDTA Whole Blood	Calculated	SYSMEX XN- 350
HEM-MOA-23	Platelets	Hematology/C BC	EDTA Whole Blood	DC Detection Method	SYSMEX XN- 350



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HEM-MOA-23	Hemoglobin	Hematology/C BC	EDTA Whole Blood	Non –Cyanide Hemoglobin analysis	SYSMEX XN- 350
HEM-MOA-23	HCT	Hematology/C BC	EDTA Whole Blood	RBC pulse height detection method	SYSMEX XN- 350
HEM-MOA-23	W.B.C Diff	Hematology/C BC	EDTA Whole Blood	Florescent flow- cytometry	SYSMEX XN- 350

List of employees in the laboratory who are technically responsible for issuing the test reports in the scope of accreditation:

1. Laboratory Director: Dr Abdall Awidi.
2. Technical Manager: Dr. Hanan Jafar.
3. Quality Assurance Manager : Sara Alhasan