



THE HASHEMITE KINGDOM OF JORDAN

Accreditation Unit



Annex (1)

Updated on: 19/11/2025

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 Hematology and Clinical Chemistry

SOP	Main Profile (Sub-Profile)	Parameter/ Analyte	Sample type	Test method	Instrument
CHEM-MOA-04	Clinical Chemistry (Routine)	HDL Cholesterol (High-Density Lipoprotein) Cholesterol	Serum	Polyethylene glycol with enzymatic quantitation	COBAS C311
CHEM-MOA-03	Clinical Chemistry (Routine)	LDL Cholesterol (Low-Density Lipoprotein) Cholesterol	Serum	Enzymatic colorimetric assay	COBAS C311
CHEM-MOA-05	Clinical Chemistry (Routine)	TRIGLYCERIDE (TG)	Serum	Enzymatic colorimetric assay	COBAS C311
CHEM-MOA-02	Clinical Chemistry (Routine)	Cholesterol Total (CHT)	Serum	Enzymatic colorimetric assay	COBAS C311
CHEM-MOA-01	Clinical Chemistry (Routine)	GLUCOSE	Serum	Hexokinase-colorimetric	COBAS C311
CHEM-MOA-10	Clinical Chemistry (Routine)	TOTAL PROTEIN (TPs)	Serum	Colorimetric assay (Biuret method)	COBAS C311
CHEM-MOA-11	Clinical Chemistry (Routine)	BILIRUBIN TOTAL (BT or T-bill)	Serum	Diazonium salt/ion with blank method	COBAS C311
CHEM-MOA-12	Clinical Chemistry (Routine)	BILIRUBIN DIRECT (BD)	Serum	Diazonium salt/ion with blank method	COBAS C311
CHEM-MOA-14	Clinical Chemistry (Routine)	Gamma-Glutamyl Transferase GGT	Serum	Enzymatic colorimetric assay	COBAS C311
CHEM-MOA-09	Clinical Chemistry (Routine)	AST	Serum	IFCC	COBAS C311
CHEM-MOA-08	Clinical Chemistry (Routine)	ALT	Serum	IFCC	COBAS C311
CHEM-MOA-06	Clinical Chemistry (Routine)	ALKALINE PHOSPHATASE (ALP)	Serum	IFCC	COBAS C311



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CHEM-MOA-07	Clinical Chemistry (Routine)	ALBUMIN	Serum	Dye binding bromocresol purple	COBAS C311
CHEM-MOA-13	Clinical Chemistry (Routine)	LACTATE DEHYDROGENA SE (LDH)	Serum	Pyruvate to lactate	COBAS C311
CHEM-MOA-16	Clinical Chemistry (Routine)	CREATININE (Cr _s)	Serum	Jaffe reaction alkaline picrate	COBAS C311
CHEM-MOA-15	Clinical Chemistry (Routine)	UREA	Serum	Urease with GLDH-coupled enzymes	COBAS C311
CHEM-MOA-21	Clinical Chemistry (Routine)	PHOSPHOROUS (Ps)	Serum	Phosphomolyb date with any reduction method	COBAS C311
CHEM-MOA-17	Clinical Chemistry (Routine)	URIC ACID (UAs)	Serum	Uricase with GLDH-coupled enzymes	COBAS C311
CHEM-MOA-18	Clinical Chemistry (Routine)	Sodium (Na) (Na _s)	Serum	ISE	COBAS C311
CHEM-MOA-18	Clinical Chemistry (Routine)	Potassium (K) (K _s)	Serum	ISE	COBAS C311
CHEM-MOA-19	Clinical Chemistry (Routine)	Calcium (Ca) (Ca _s)	Serum	O-cresolphthalein complexone	COBAS C311
CHEM-MOA-18	Clinical Chemistry (Routine)	Chloride (Cl) (Cl _s)	Serum	ISE	COBAS C311
HEM-MOA-23	Hematology (Routine)	RBC	EDTA Whole Blood	DC Detection Method	SYSMEX XN-350
HEM-MOA-23	Hematology (Routine)	MCV	EDTA Whole Blood	Calculated	SYSMEX XN-350



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HEM-MOA-23	Hematology (Routine)	MCH	EDTA Whole Blood	Calculated	SYSMEX XN-350
HEM-MOA-23	Hematology (Routine)	MCHC	EDTA Whole Blood	Calculated	SYSMEX XN-350
HEM-MOA-23	Hematology (Routine)	Platelets (PLT)	EDTA Whole Blood	DC Detection Method	SYSMEX XN-350
HEM-MOA-23	Hematology (Routine)	Hemoglobin (Hb)	EDTA Whole Blood	Non –Cyanide Hemoglobin analysis	SYSMEX XN-350
HEM-MOA-23	Hematology (Routine)	HCT/PCV	EDTA Whole Blood	RBC pulse height detection method	SYSMEX XN-350
HEM-MOA-23	Hematology (Routine)	WBC Diff/ Differential Leukocyte Count (Neutrophils, Lymphocytes, Monocytes, Eosinophils, Basophils)	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. Abdallah Awidi.
2. Technical Manager: Dr. Hanan Jafar.
3. Quality Assurance Manager : Sara Alhasan