

	ACCREDITATION DOCUMENT	F-06/02 Issue Date: 18/08/2020 Rev. No: 09 LAB 000
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Accreditation No: ML 038

Awarded to

**Pakistan Institute of Medical Sciences (PIMS),
Islamabad, Pakistan**

The scope of accreditation is in accordance with the standard specifications outlined in the following page(s) of this document. The accredited scope shall be visible and legible in areas such as customer service, sample-receiving section etc and shall not mislead its users.

The accreditation was first time granted on **16-12-2022** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of **ISO 15189:2012**.

The accreditation requires regular surveillance, and is valid until **15-12-2025**.

The decision of accreditation made by Pakistan National Accreditation Council implies that the organization has been found to fulfill the requirements for accreditation within the scope.

The organization however, itself is responsible for the results of performed measurements/tests.

PAKISTAN NATIONAL ACCREDITATION COUNCIL

14/12/2022

Date

SD

Director General



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Testing Laboratory.

Accreditation Scope Pakistan Institute of Medical Sciences (PIMS),
 Islamabad, Pakistan

Materials tested	Testing field (e.g. Chemical, Micro etc)	Types of test/ Properties measured	Reference to standardized method/ Internal method reference
Serum/plasma	Chemical Pathology	Glucose	Hexokinase/Beckman 680/700
Serum	Chemical Pathology	Cholesterol	Enzymatic/Beckman 680/700
Serum	Chemical Pathology	Creatinine	Jaffe Kinetics/Beckman 680/700
Serum	Chemical Pathology	Bilirubin Total	Diazonium Salt/Beckman 680/700
Serum	Chemical Pathology	Triglyceride	Enzyme color/Beckman 680/700
Serum	Chemical Pathology	Urea	Urease/Beckman 680/700
Serum	Chemical Pathology	Uric Acid	Uricase/Beckman 680/700
Serum	Chemical Pathology	ALT	Enzymatic kinetics/Beckman 680/700
Serum	Chemical Pathology	Albumin	Dye binding BCG/Beckman 680/700
Serum	Chemical Pathology	Alk. Phosphatase	AMP/Beckman 680/700
Serum	Chemical Pathology	Amylase	Enzymatic/Beckman 680/700
Serum	Chemical Pathology	Creatine Kinase	Kinetic/Beckman 680/700
Serum	Chemical Pathology	Phosphorus	Phosphomolybdate UV/Beckman 680/700
Serum	Chemical Pathology	Total Protein	Biuret Reaction/Beckman 680/700
Serum	Chemical Pathology	Triiodothyronine (T3)	Chemilumi-immunoassay Beckman Access 2
Serum	Chemical Pathology	Thyroxine (T4), Free	Enzyme Immunoassay/Beckman Access 2
Serum	Chemical Pathology	Sodium	ISE/Beckman 700
Serum	Chemical Pathology	Potassium	ISE/Beckman 700
Serum	Chemical Pathology	Chloride	ISE/Beckman 700
Serum	Chemical Pathology	Cholesterol HDL	Direct/Beckman 680/700
Serum	Chemical Pathology	LD	Lactate-NAD Method/Beckman 680/700
Serum	Chemical Pathology	Urea Nitrogen	Urease/Beckman 680/700

14/12/2022

Date

Sd

Director

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Calibration Laboratory.

Accreditation Scope of ABC Lab. PQR City, XYZ Country.

Permanent laboratory premises

Field of measurement:			
Measured quantity	Range	*Expanded Uncertainty (±)	Technique, Reference Standard, Equipment

*** Expanded Uncertainty:**

- Expanded Uncertainty is the measurement uncertainty at a coverage probability of 95 %, which usually requires the use of a coverage factor of $k = 2$. This measurement uncertainty is a value for which the laboratory has been accredited using the procedure that was the subject of assessment. In certificates issued under its accreditation scope an accredited laboratory is not permitted to quote an uncertainty that is smaller than the published uncertainty for respective ranges as given above.

14/12/2022
Date

Sd
Director