

ACCREDITATION DOCUMENT

F-06/06

Issue Date: 30-03-2017

Rev. No: 01 ML 007

Accreditation No: ML 007

Awarded to

Chughtai Lab (CL) Jail Road, Main Gulberg, Lahore, 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 **18-01-2013** by Pakistan National Accreditation Council.

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

The accreditation requires regular surveillance, and is valid until 17-01-2028.

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 tests.

PAKISTAN NATIONAL ACCREDITATION COUNCIL

06-11-2025	SD
Date	Director General



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Medical Laboratory.

Accreditation Scope of Chughtai Lab, Jail Road, Main Gulberg,
Lahore, Pakistan.

Permanent laboratory premises	\mathbf{X}
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Field of Medical Testing Laboratory:

Materials tested	Testing field (e.g. Chemical, Micro etc)	Types of test/ Properties measured	Reference to standardized method/ Internal method reference
Serum	Clinical Chemistry & Immunology	Albumin	Photometric/ Abbott- Alinity ci
		Cortisol	CMIA/ Abbott -Alinity ci
Whole EDTA Blood	Haematology	Haemoglobin	Sysmex XN-9000
Serum	Molecular Biology	PCR HCV Quantitative	Realtime PCR/Cobas 6800 and Abbott m2000System
Biopsy for Histopathology	Histopathology	H & E staining	All histological techniques/ Tissue Processor and Microscop
Serum Clinical Chemistr Immunology		Uric Acid	Photometric/ Abbott- Alinity ci
		HDL-Cholesterol	
		Cholesterol	
		Triglyceride	
	Clinical Chemistry & Immunology	Ferritin	
		FSH	CMIA/ Abbott -Alinity ci
		Testosterone	
		TSH	

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		Vitamin B12	
		AFP	
		Beta-HCG	
Whole EDTA Blood Haematolo		White Blood Cell Count	
		Red Blood Cell Count	Sysmex XN-9000
	Haematology	Platelet Count	
Plasma	Hacmatology	Prothrombin Time (PT)	
		Activated prothrombin time (APTT)	Sysmex CS-1600
		Fibrinogen	
Serum	Molecular Biology	PCR HBV Quantitative	Realtime PCR/Cobas 6800 and Abbott m2000System
Malignant cells	Cytopathology	PAP test	LBC Slide Processor
Whole blood	Blood Bank	Blood Grouping (ABO & Rh System)	Forward and reverse blood grouping by tube method
Urine	Clinical & Forensic Toxicology	Urine-Drugs of abuse Screening	Immunochromatography
		Urine-Qualitative Confirmation Panel-1	LCMSMS

06-11-2025	Sd
Date	Director