

Department of Clinical Pharmacology

**CURRENT**

Biochemistry Laboratory

Standard

Operating Procedure (SOPs)

(2025)

Effective Date: 01<sup>st</sup>/January/2025

Review Date: 31<sup>st</sup>/December/2025

Department of Clinical Pharmacology

## Department of Clinical Pharmacology

SOP No.	SOP TITLE
Biochem 01/01	Biochemistry Analysis of patients and normal healthy volunteer on minichem APK Diagnostic semi-automated machine
Biochem 02/01	Estimation of Alanine Transaminase [ALT] in serum sample using minichem APK diagnostics semi-automated machine
Biochem 03/01	Estimation of Aspartate Aminotransferase [AST] in serum sample using minichem APK diagnostics semi-automated machine
Biochem 04/01	Estimation of Alkaline Phosphatase [ALP] in serum sample using minichem APK diagnostics semi-automated machine
Biochem 05/01	Estimation of Creatinine in serum sample using minichem APK diagnostics semi-automated machine
Biochem 06/01	Estimation of Bilirubin in serum sample using minichem APK diagnostics semi-automated machine
Biochem 07/01	Estimation of Urea in serum sample using minichem APK diagnostics semi-automated machine
Biochem 08/01	Estimation of Total Protein in serum sample using minichem APK diagnostics semi-automated machine
Biochem 09/02	Biochemistry external and internal QC
Biochem 10/03	Estimation of Glucose in Plasma sample.
Biochem 11/03	Estimation of calcium in blood serum sample.
Biochem 13/01	Glucose 6 Phosphate Dehydrogenase Analysis.
Biochem 14/02	Biochemistry analysis using fully automated Biochemistry Analyzer .