



SCOPE OF ACCREDITATION TO ISO 15189:2012

DR. BALWANT SINGH'S HOSPITAL INC.
 314 East Street
 South Cummingsburg
 Georgetown, GUYANA
 Dr. Madhu Pandey Singh +592-227-5203

CLINICAL

Valid To: December 31, 2019

Certificate Number: 4428.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following types of testing on human samples, including: **Body Fluid (BF), EDTA, Heparin, Plasma(P), Serum(S), Urine(U) and Whole Blood (WB)**.

Specialty	Sub Specialty	Test/Analyte	Method	Matrix
Chemistry				
	General Chemistry			
		Albumin (ALB)	Colorimetric– Bromcresol	S, P
		AlkPhos	Enzymatic– Colorimetric	S, P
		ALT	Enzymatic– Colorimetric	S, P
		AST	Enzymatic– Colorimetric	S, P
		Bilirubin, Direct	Colorimetric–Diazo	S, Heparin
		Bilirubin, Total	Colorimetric–Diazo	S, Heparin
		Chloride	ISE	S, Heparin, U
		Cholesterol	Enzymatic– Colorimetric	S, EDTA
		Creatinine	Enzymatic	S, P
		Gamma Glutamyl Transferase (GGT)	Enzymatic– Colorimetric	S, EDTA
		Glucose	Enzymatic Glucose Endpoint– Hexokinase	S, P
		HDL Cholesterol	Enzymatic– Colorimetric	S, EDTA

Specialty	Sub Specialty	Test/Analyte	Method	Matrix
Chemistry				
	General Chemistry			
		LDL Cholesterol, Direct	Enzymatic– Colorimetric	S
		Potassium	ISE	S, P, WB
		Protein, Total	Turbidimetric	S, U, BF
		Sodium	ISE	S, U, BF
		Triglycerides	Enzymatic– Colorimetric	S, BF
		Urea	UREASE–Rate	S, U, BF
Immunology				
	Immunology			
		Follicle Stimulating Hormone	Immunofluorimetric	S, P
		Luteinizing Hormone	Immunofluorimetric	S, P
		Estradiol	Immunofluorimetric	S, P
		Prolactin	Immunofluorimetric	S, P
		Progesterone	Immunofluorimetric	S, P
		Testosterone	Immunofluorimetric	S, P
Hematology				
	Hematology			
		Hemoglobin	Colorimetric	WB
		Hematocrit (HCT)	Mixed Technology	WB
		MCH	Calculated	WB
		MCHC	Calculated	WB
		MCV	Calculated	WB
		Platelet Count (PLT)	Mixed Technology	WB
		RBC Count	Mixed Technology	WB
		RDW	Calculated	WB
		WBC Count, Automated	Mixed Technology	WB
		WBC Differential, Automated	Mixed Technology	WB





***ISO 15189:2012
Internationally-Recognized
Accredited Laboratory***

A2LA has accredited

**DR. BALWANT SINGH'S
HOSPITAL INC.**

South Cummingsburg, Georgetown, GUYANA

for technical competence in the field of

Clinical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO 15189:2012 *Medical laboratories - Requirements for quality and competence*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2015).

Presented this 27th day of September 2017.



President and CEO
For the Accreditation Council
Certificate Number 4428.01
Valid to December 31, 2019
Revised November 28, 2018

*For the tests to which this accreditation applies,
please refer to the laboratory's Clinical Scope of Accreditation.*



Raising the Bar in Laboratory Quality