Hellenic Accreditation System

Annex G1/2 to the Certificate No.1184

SCOPE of ACCREDITATION

of the

Medical Laboratory

of

'Laborator Mjekesor Dr.Altini-2004

Tested materials/ products	Types of test/ Properties to be measured	Applied Standards/ Techniques to be used
Biochemical Tests		
Blood Serum	**Determination of 9 parameters**	**Automated analyzer A/15 Biosystems***
	1.Alanine Aminotransferase (ALT/GPT)	KINETICS-Alanine aminotransferase Liquid Reagent IFCC P15-PP / V01
	2.Aspartate Aminotransferase (AST/GOT)	KINETICS- Aspartate aminotransferase Liquid Reagent IFCC P15-PP / V01
	3.Uric acid	END POINT-Uric Acid P15-PP / V01
	4.Urea	FIXED TIME-Urea/BUN P15-PP / V01
	5.Glucose	END POINT-Glucose Oxidase/Peroxidase P15-PP / V01
	6.Triglycerides	END POINT-Triglycerides P15-PP / V01
	7.Cholesterol (total)	END POINT-Cholesterol P15-PP / V01
	8.Creatinine	FIXED TIME-Creatinine P15-PP / V01
	9. Gamma-glutamyl trasferase (γ-GT)	Kinetics P15-PP / V01

Tested materials/ products	Types of test/ Properties to be measured	Applied Standards/ Techniques to be used
Immunochemical Tests		
Blood Serum	**Determination of 1 parameter**	**Automated analyzer Immulite-Siemens***
	1.Thyroid Stimulus Hormone (TSH)	Chemiluminescence P15-PP / V01
Blood Serum, blood plasma	**Determination of 1 parameter**	**Minividas Blue (BIOMERIEUX)***
	1.Thyroid Stimulus Hormone (TSH)	Chemiluminescence
Hematology Tests		
Whole Blood (EDTA)	**Determination of 5 parameters**	**Automated analyzer SYSMEX XN-420***
	1. Hemoglobin (HB)	Method Photometry P15-PP / V01
	2. Haematocrit (HCT)	Method Numeric integration P15-PP / V01
	3. White Blood Cells (WBC)	DHSS** Technology Cytometry & Cytochemical association P15-PP / V01
	4. Red Blood Cells (RBC)	Method Impedance P15-PP / V01
	5. Platelets (PTL)	Method Impedance P15-PP / V01

**The use of the analyser's brand name refers to a specific analytical method and the corresponding experimental protocol*

Site of assessment: **Laboratory Permanent premises: Gjirokaster 18 Shtatori, Albania.**
Approved signatories: **Altin Goxharaj.**

This Scope of Accreditation replaces the previous one dated 07.11.2019.
The Accreditation Certificate No.1184, to EN ISO 15189:2012, is valid until 06.11.2023.

Athens, June 15, 2022

Christos Nestoras
CEO of ESYD