Hellenic Accreditation System

Annex G1/4 to the Certificate No.**1287**-3

SCOPE of ACCREDITATION

of the

Clinical Laboratory

of

Ippokratis Private Medical Center Medical S.A.

Materials / Products tested	Types of test / Properties measured	Applied methods / Techniques used
Hematological testing		
Whole blood (EDTA)	**Determination of 8 parameters**	**Automatic Hematological Analyzer MINDRAY BC 6200 (S/N:TW-3C003540)**
	1. White blood cells (WBC)	SF CUBE CELL ANALYSIS TECHNOLOGY/LASER MINDRAY_BC6200_Operator's_Manual _Chapter4_2023-06
	2. Red blood cells (RBC)	ELECTRICAL IMPENDANCE METHOD MINDRAY_BC6200_Operator's_Manual _Chapter4_2023-06
	3. Haemoglobin (HGB)	COLORIMETRIC METHOD MINDRAY_BC6200_Operator's_Manual _Chapter4_2023-06
	4. Haematocrit (HCT)	CALCULATED FORMULA (RBC x MCV)/10 MINDRAY_BC6200_Operator's_Manual _Chapter4_2023-06
	5. Mean cell volume (MCV)	CALCULATED BASED ON THE RED BLOOD CELL HISTOGRAM MINDRAY_BC6200_Operator's_Manual _Chapter4_2023-06

Materials / Products tested	Types of test / Properties measured	Applied methods / Techniques used
Whole blood (EDTA) (continued)		
	6. Mean corpuscular haemoglobin (MCH)	CALCULATED FORMULA (HGB/RBC) MINDRAY_BC6200_Operator's_Manual _Chapter4_2023-06
	7. Mean corpuscular haemoglobin volume (MCHC)	CALCULATED FORMULA (HGB/HCT)x100 MINDRAY_BC6200_Operator's_Manual _Chapter4_2023-06
	8. Platelets (PLTs)	ELECTRICAL IMPENDANCE METHOD MINDRAY_BC6200_Operator's_Manual _Chapter4_2023-06
Biochemical testing		
Blood serum	**Determination of 9 parameters**	**Automated biochemical analyzer Alinity c, Abbott * (S/N: Ac02133)**
	1. Alkaline phosphatase (ALP)	Hydrolysis of Para-Nitrophenylphosphate ALKP2_04T83_EN_Rev. 2021-09
	2. Alanine Aminotransferase (ALT)	Enzymatic: NADH (without P-5'-P) ALT2_04T84_EN_ 2021-07
	3. Aspartate Aminotransferase (AST)	Enzymatic: NADH (without P-5'-P) AST2_04T86_EN_Rev. 2021-07
	4. Creatinine	Kinetic process with alkaline Picrate Crea2_04T91_EN_Rev. 2024-06
	5. Iron (Iron)	FERENE-S Iron2_04T98_EL_Rev. 2022-03
	6. Glucose (Glu)	Enzymatic (Hexokinase/G-6-PDH) Glu_07P55_EN_Rev. 2022-04
	7. Gamma-glutamyl trasferase (γ-GT)	L-Gammaglutamyl-3-carboxy-4-nitroanilid-Substrate GGT2_04T96_EN_Rev. 2022-06
	8. Uric acid (UA)	Enzymatic reaction of uricase UA_4U09_EN_Rev. 2022-02

Materials / Products tested	Types of test / Properties measured	Applied methods / Techniques used
	9. Urea (Urea)	Enzymatic reaction of urease UreaN_08P16_EN_Rev. 2022-04
Immunochemical Tests		
	Determination of 3 parameters	**Automated immunoassay analyzer Alinity i, Abbott * (S/N: Ai03346)***
Blood serum	1. Thyroid Stimulatin Hormone (TSH)	Chemiluminescenτ microparticle immunoassay (CMIA) TSH_07P48_EN_2024-07
	2. Total Prostate Specific Antigen (Total PSA)	Chemiluminescenτ microparticle immunoassay (CMIA) PSA_07P92_EN_Rev. 2019-05
	3. Ferritin (Fer)	Chemiluminescenτ microparticle immunoassay (CMIA) Fer_07P65_EN_Rev. 2023-07

**Reference to the commercial name of a specific analyzer/kit, refers to a specific analytical method and protocol*

Site of assessment: **Laboratory permanent premises, Ippokratis Private Medical Center Medical S.A., 77 Grigoriou Lampraki str, 18454, Nikaia, Greece.**

Primary Sample Collection: **Laboratory permanent premises, Ippokratis Private Medical Center Medical S.A., 77 Grigoriou Lampraki str, 18454, Nikaia, Greece.**

Approved signatories: **G. Nanou, V. Dimakakos**

This scope of Accreditation replaces the previous one dated 18.07.2025.
The Accreditation Certificate No.**1287**-3, to ELOT EN ISO 15189:2022, is valid until 01.03.2031.

Athens, 13th February 2026

Konstantinou Evangelos Apostolos
CEO of ESYD