

# clinic



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## Lab Order Information

**Patient Name:** few wefwe      **Ordered By:** N/A  
**Test ID:** LAB1761406684089EQCLC      **Priority:** routine  
**Ordered Date:** 10/25/2025

### Hormonal tests (Cortisol, ACTH)

Parameter	Value	Unit	Reference Range
Cortisol (AM)	34	1/4 g / d L	6 - 23
Cortisol (PM)	242	1/4 g / d L	3 - 16
ACTH (Adrenocorticotropic Hormone)	234434	pg/mL	10 - 60
24-hour Urinary Free Cortisol	24	1/4 g / 2 4 h r	10 - 100

### Viral Panels / PCR Tests (e.g. COVID-19, Influenza)

Parameter	Value	Unit	Reference Range
COVID-19 PCR	24324		Negative
Influenza A PCR	6		Negative
Influenza B PCR	68		Negative
RSV PCR	7		Negative
Viral Load (Ct Value)	686	Ct	>35

## Sputum Culture

Parameter	Value	Unit	Reference Range
Culture Result	68		Normal Flora
Gram Stain	68		Normal
AFB (Acid-Fast Bacilli)	68		Negative
Fungal Culture	7687		No Growth

## Stool Culture / Ova & Parasites

Parameter	Value	Unit	Reference Range
Stool Culture	68		No Pathogens
Ova and Parasites	68		None Seen
Fecal Leukocytes	6		Negative

## Blood Culture & Sensitivity

Parameter	Value	Unit	Reference Range
Culture Result	86		No Growth
Organism Identified	86		None
Sensitivity Pattern	76		N/A
Blood Culture Time to Positivity	86	hours	N/A

## Tumor Markers (e.g. CA-125, CEA, AFP)

Parameter	Value	Unit	Reference Range
CA-125 (Ovarian)	7	U/mL	<35
CEA (Carcinoembryonic Antigen)	8	ng/mL	<3.0
CA 19-9 (Pancreatic)	6	U/mL	<37
CA 15-3 (Breast)	66	U/mL	<30

## Autoimmune Panels (ANA, ENA, Rheumatoid Factor)

Parameter	Value	Unit	Reference Range
Anti-dsDNA	6	IU/mL	<30
Anti-Sm (Smith)	6		Negative
Anti-RNP	66		Negative
Anti-SSB (La)	7		Negative
Rheumatoid Factor (RF)	6	IU/mL	<20
Anti-CCP (Anti-Cyclic Citrullinated Peptide)	16	U/mL	<20

## HCG (Pregnancy / Quantitative)

Parameter	Value	Unit	Reference Range
Quantitative hCG (Beta-hCG)	867	mIU/mL	<5

## HIV Antibody / Viral Load

Parameter	Value	Unit	Reference Range
HIV-1/2 Antibody	6		Negative
HIV p24 Antigen	7		Negative
HIV Viral Load (RNA)	87	copies/mL	Not Detected
CD4 Count	66	cells / $\mu$ L	500 - 1500
CD4/CD8 Ratio	8		0.9 - 3.0

## Hepatitis B / C Serologies

Parameter	Value	Unit	Reference Range
HBsAg (Hepatitis B Surface Antigen)	6		Negative
Anti-HBs (Hepatitis B Surface Antibody)	6	mIU/mL	>10
HBeAg (Hepatitis B e-Antigen)	6		Negative
Anti-HCV (Hepatitis C Antibody)	687		Negative
HCV RNA (Quantitative)	67	IU/mL	Not Detected

## Lipase / Amylase (Pancreatic enzymes)

Parameter	Value	Unit	Reference Range
Lipase	6	U/L	13 - 60
Amylase	7	U/L	30 - 110
Pancreatic Amylase	68	U/L	13 - 53

## Uric Acid

Parameter	Value	Unit	Reference Range
Uric Acid	678	mg/dL	3.5 - 7.2

## Electrolyte Panel

Parameter	Value	Unit	Reference Range
Sodium (Na+)	6876	mmol/L	136 - 145
Potassium (K+)	86	mmol/L	3.5 - 5.0
Chloride (Cl-)	86	mmol/L	98 - 107
Bicarbonate (HCO3-)	86	mmol/L	23 - 29
Calcium (Ca2+)	87	mg/dL	8.5 - 10.5
Magnesium (Mg2+)	687	mg/dL	1.7 - 2.2
Phosphate (PO4 <sup>3-</sup> )	8	mg/dL	2.5 - 4.5

## Cardiac Biomarkers (Troponin, CK-MB, BNP)

Parameter	Value	Unit	Reference Range
Troponin T	78	ng/mL	<0.01
CK-MB	678	ng/mL	<5
BNP (B-type Natriuretic Peptide)	68	pg/mL	<100
NT-proBNP	768	pg/mL	<125

## Coagulation Tests (PT, PTT, INR)

Parameter	Value	Unit	Reference Range
Prothrombin Time (PT)	7687	seconds	11 - 13.5
Partial Thromboplastin Time (PTT)	6	seconds	25 - 35
INR (International Normalized Ratio)	68		0.8 - 1.2
Fibrinogen	6	mg/dL	200 - 400

## Urinalysis (UA)

Parameter	Value	Unit	Reference Range
Appearance	8		Clear
Specific Gravity	6		1.005 - 1.030
pH	678		4.5 - 8.0
Protein	6	mg/dL	Negative
Glucose	78	mg/dL	Negative
Ketones	7		Negative
Blood	67		Negative
Nitrites	6		Negative
Leukocyte Esterase	6		Negative
RBC	66	/hpf	0 - 2
Epithelial Cells	6	/hpf	Few
Bacteria	6		None to Few
Casts	66	/lpf	0 - 2
Crystals	6		None to Few

## Albumin / Total Protein

Parameter	Value	Unit	Reference Range
Total Protein	6	g/dL	6.0 - 8.3
Albumin	6	g/dL	3.5 - 5.5
Globulin	66	g/dL	2.0 - 3.5

A/G Ratio	6		1.0 - 2.5
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## Iron Studies (Serum Iron, TIBC, Ferritin)

Parameter	Value	Unit	Reference Range
Serum Iron	6	1/4 g / dL	60 - 170
TIBC (Total Iron Binding Capacity)	6	1/4 g / dL	240 - 450
UIBC (Unsaturated Iron Binding Capacity)	66	1/4 g / dL	111 - 343
Transferrin Saturation	6	%	20 - 50
Ferritin	6	ng/mL	12 - 300
Transferrin	6	mg/dL	200 - 360

## Vitamin D

Parameter	Value	Unit	Reference Range
25-Hydroxyvitamin D	6	ng/mL	30 - 100
Vitamin D2 (Ergocalciferol)	6	ng/mL	Variable
Vitamin D3 (Cholecalciferol)	66	ng/mL	Variable
Total Vitamin D	6	ng/mL	30 - 100

## Vitamin B12 / Folate

Parameter	Value	Unit	Reference Range
Vitamin B12 (Cobalamin)	6	pg/mL	200 - 900
Folate (Folic Acid)	66	ng/mL	2.7 - 17.0
RBC Folate	6	ng/mL	140 - 628

## Hormone Panels (e.g., LH, FSH, Testosterone, Estrogen)

Parameter	Value	Unit	Reference Range
LH (Luteinizing Hormone)	6	mIU/mL	1.5 - 9.3
FSH (Follicle-Stimulating Hormone)	6	mIU/mL	1.4 - 18.1
Testosterone (Total)	66	ng/dL	300 - 1000
Free Testosterone	6	pg/mL	9 - 30
Estrogen (Estradiol)	6	pg/mL	15 - 350
Progesterone	6	ng/mL	0.1 - 25

## Creatine Kinase (CK)

Parameter	Value	Unit	Reference Range
Total CK	66	U/L	30 - 200
CK-MM	6	U/L	Variable
CK-MB	6	U/L	<25

## Thyroid Antibodies (e.g. Anti-TPO, Anti-TG)

Parameter	Value	Unit	Reference Range
Anti-TPO (Thyroid Peroxidase Antibodies)	Pos	IU/mL	<35
Anti-TG (Thyroglobulin Antibodies)	6	IU/mL	<40
TSI (Thyroid-Stimulating Immunoglobulin)	6	%	<140

## Prostate-Specific Antigen (PSA)

Parameter	Value	Unit	Reference Range
Total PSA	66	ng/mL	<4.0
Free PSA	6	ng/mL	Variable
Free/Total PSA Ratio	6	%	>25

## Erythrocyte Sedimentation Rate (ESR)

Parameter	Value	Unit	Reference Range
ESR (Westergren Method)	6	mm/hr	0 - 20

## C-Reactive Protein (CRP)

Parameter	Value	Unit	Reference Range
CRP	6	mg/L	<3.0
High-Sensitivity CRP (hs-CRP)	6	mg/L	<1.0

## Hemoglobin A1C (HbA1c)

Parameter	Value	Unit	Reference Range
Hemoglobin A1C (HbA1c)	66	%	4.0 - 5.6
Estimated Average Glucose (eAG)	6	mg/dL	< 117

## Blood Glucose (Fasting / Random / Postprandial)

Parameter	Value	Unit	Reference Range
Fasting Blood Glucose	6	mg/dL	70 - 100
Random Blood Glucose	6	mg/dL	70 - 140
Postprandial Glucose (2 hours)	6	mg/dL	<140

## Electrolytes (Sodium, Potassium, Chloride, Bicarbonate)

Parameter	Value	Unit	Reference Range
Sodium (Na+)	66	mmol/L	136 - 145
Potassium (K+)	6	mmol/L	3.5 - 5.0
Chloride (Cl-)	6	mmol/L	98 - 107

**Notes:**

3