

Lab results

From: Burney, Richard Owen MD, MSc
To: KRAMER, IAN
Sent: 1/6/2025 13:29:35 CST
Subject: Lab results

Hi Ian,

I am forwarding lab result from today. Your iron level is in the high normal range - not sure if you are supplementing with iron? Your triglyceride level is elevated. Otherwise, these look good.

Talk with you soon,

Dr. Burney

Results:

Date	Result Name	Ind	Value	Ref Range
1/6/2025 9:24	Sodium		138 mMol/L	(133 - 145)
1/6/2025 9:24	Potassium		4.2 mMol/L	(3.1 - 5.1)
1/6/2025 9:24	Chloride		101 mMol/L	(97 - 108)
1/6/2025 9:24	Bicarbonate		28 mMol/L	(22 - 32)
1/6/2025 9:24	AGAP		9.0 mMol/L	(4.0 - 16.0)
1/6/2025 9:24	Glucose Level		100 mg/dL	(70 - 100)
1/6/2025 9:24	BUN		12 mg/dL	(5 - 22)
1/6/2025 9:24	Creatinine		1.0 mg/dL	(0.7 - 1.3)
1/6/2025 9:24	eGFRcr		>90 mL/min/1.73m ²	(>=60 -)
1/6/2025 9:24	Calcium		9.5 mg/dL	(8.4 - 10.4)
1/6/2025 9:24	Adjusted Calcium		9.1 mg/dL	(8.4 - 10.4)
1/6/2025 9:24	Protein		7.2 gm/dL	(6.0 - 8.3)
1/6/2025 9:24	Albumin		4.5 gm/dL	(3.7 - 5.5)

1/6/2025 9:24	Bili Total		0.6 mg/dL	(0.3 - 1.4)
1/6/2025 9:24	Fe		158 mcg/dL	(30 - 160)
1/6/2025 9:24	TIBC		319 mcg/dL	(284 - 507)
1/6/2025 9:24	% Sat	(H)	49 %	(11 - 32)
1/6/2025 9:24	Chol		183 mg/dL	(100 - 200)
1/6/2025 9:24	Tg	(H)	187 mg/dL	(40 - 150)
1/6/2025 9:24	HDL		50 mg/dL	
1/6/2025 9:24	LDL		109 mg/dL	
1/6/2025 9:24	Alk Phos		50 Units/L	(37 - 117)
1/6/2025 9:24	ALT		32 Units/L	(7 - 52)
1/6/2025 9:24	AST		21 Units/L	(12 - 39)
1/6/2025 9:24	Free T3		3.4 pg/mL	(2.8 - 4.4)
1/6/2025 9:24	PSA Total		1.63 ng/mL	(0.00 - 4.00)
1/6/2025 9:24	Homocysteine		9.7 mcMol/L	(5.0 - 15.0)
1/6/2025 9:24	VitD 25OH		20 ng/mL	(20 - 100)
1/6/2025 9:24	Folate		17.9 ng/mL	(>=5.9 -)
1/6/2025 9:24	Ferritin Serum		102.0 ng/mL	(23.9 - 336.2)
1/6/2025 9:24	Insulin Level		19.80 mcIntUnits/mL	(1.90 - 23.00)
1/6/2025 9:24	Testosterone Total		338.0 ng/dL	(175.0 - 781.0)
1/6/2025 9:24	Free Testosterone %		2.90 %	(1.45 - 3.21)
1/6/2025 9:24	Free Testosterone Calc		9.801 ng/dL	(2.000 - 14.000)

1/6/2025 9:24	SHBG		14.80 nMol/L	(13.30 - 89.50)
1/6/2025 9:24	WBC		6.56 10 ³ /cmm	(4.00 - 11.00)
1/6/2025 9:24	Hgb		15.6 gm/dL	(13.5 - 17.0)
1/6/2025 9:24	Hct		46 %	(39 - 50)
1/6/2025 9:24	Platelet		289.8 10 ³ /cmm	(150.0 - 400.0)
1/6/2025 9:24	RBC		5.15 10 ⁶ /cmm	(4.40 - 5.80)
1/6/2025 9:24	MCV		90 fL	(80 - 96)
1/6/2025 9:24	MCH		30 pg	(27 - 33)
1/6/2025 9:24	MCHC		34 gm/dL	(32 - 36)
1/6/2025 9:24	RDW		13.3 %	(11.0 - 16.0)
1/6/2025 9:24	MPV		9 fL	
1/6/2025 9:24	FSH.		5.1 mInt-unit(s)/mL	
1/6/2025 9:24	LH.		7.0 mInt-unit(s)/mL	
1/6/2025 9:24	Prolactin.		10.97 ng/mL	
1/6/2025 9:24	FT4.		0.79 ng/dL	
1/6/2025 9:24	TSH.		1.81 mIntUnits/mL	(0.18 - 4.51)
1/6/2025 9:24	Estradiol		22.2 pg/mL	