① Comprehensive metabolic panel

Order:

Status: Final result	Visible to patient: Yes (seen)	Dx: Vertebral body hemangio	oma
Component Ref Range & Units	2/28/24 1929	12/20/23 1846	5/17/23 1542
Sodium 135 - 148 mmol/L	141	145	142
Potassium 3.5 - 5.5 mmol/L	4.5	4.0	4.8
Chloride 98 - 110 mmol/L	105	111 ^	106
CO2 24 - 34 mmol/L	24	25	27
BUN 8 - 20 mg/dL	16	15	20
Creatinine 0.50 - 1.50 mg/dL	0.69	0.76	0.73
eGFR mL/min/1.73m*2	92.9	83.9 ^{CM}	88.0 ^{CM}

Comment: Estimated Glomerular Filtration Rate categories in CKD

CHRONIC	KIDNEY	DISEASE	(CKD)	STAGES
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GFR category	GFR	Terms
	(ml/min/1.73m2)	
G1	> or = 90	Normal or high
G2	60-89	Mildly decreased*
G3a	45-59	Mildly to Moderately decreased
G3b	30-44	Moderately to severely decreased
G4	15-29	Severely decreased
G5	<15	Kidney failure

*Relative to young adult level

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Glucose	146 ^	175 ^	103		
65 - 125 mg/dL					
Calcium	9.6	8.9	9.2		
8.5 - 10.5 mg/dL					
Total Bilirubin	<0.2	0.2	0.2		
0.0 - 1.2 mg/dL					
Alkaline Phosphatase	65	52	64		
35 - 125 U/L					
AST	20	21	20		
5 - 40 U/L					
ALT (SGPT)	12	12	12		
5 - 40 U/L					
Total Protein	7.0	6.6	7.3		
6.0 - 8.0 g/dL					
Albumin	4.1	3.7	3.8		
3.5 - 4.9 g/dL					

Resulting Agency

