

CAO, HO | 02/01/1943 80 Yrs MALE

Laboratory Report

Order Start Date & Time: **07/25/2023 06:10**
Ordering Clinician: **PELLEGRINO, MARK**
Specimen: **1565672013-
20230725061000**
Specimen Collection Date & Time: **07/25/2023 06:10**
Specimen Received Date & Time: **07/25/2023 07:57**

Result Date & Time: **07/25/2023 10:19**
Result Status: **Final**
Age at Time of Test: **80 Years**

Basic Metabolic Panel

Test Item: SODIUM
Value: 140
Units: mmol/L
Reference Range: 136 - 145
Status: Final
Performed At: 05D0576873

Test Item: POTASSIUM
Flag: Low
Value: 3.6
Units: mmol/L
Reference Range: 3.7 - 5.5
Status: Final
Performed At: 05D0576873

Test Item: CHLORIDE
Value: 107
Units: mmol/L
Reference Range: 98 - 107
Status: Final
Performed At: 05D0576873

Test Item: CO2
Value: 24
Units: mmol/L
Reference Range: 21 - 31
Status: Final
Performed At: 05D0576873

Test Item: ANION GAP
Value: 9
Units: mmol/L
Reference Range: 3 - 15
Status: Final
Performed At: 05D0576873

Test Item: GLUCOSE
Flag: High
Value: 118
Units: mg/dL
Reference Range: 83 - 110
Status: Final
Performed At: 05D0576873

Test Item: BLOOD UREA NITROGEN

Flag: High
Value: 32
Units: mg/dL
Reference Range: 8 - 21
Status: Final
Performed At: 05D0576873

Test Item: CREATININE
Flag: High
Value: 2.00
Units: mg/dL
Reference Range: 0.70 - 1.40
Status: Final
Performed At: 05D0576873

Test Item: CALCIUM
Value: 8.7
Units: mg/dL
Reference Range: 8.1 - 10.3
Status: Final
Performed At: 05D0576873

Test Item: BUN/CREATININE RATIO
Value: 16.0
Reference Range: 10.0 - 20.0
Status: Final
Performed At: 05D0576873

Test Item: EGFR ML/MIN/1
Flag: Low
Value: 33
Units: mL/min/1.73m²
Reference Range: ≥60
Status: Final

Comments: GFR value was calculated using a new GFR equation effective since 1/18/22. This is a recommendation of the American Society of Nephrology and National Kidney Foundation.

Clinical practice guidelines suggest the use of serum cystatin C as a confirmatory test for eGFR 45-59 mL/min/1.73m² in adults who do not have markers of kidney disease; eGFR may be less accurate in this range.

Performed At: 05D0576873

Performed At: PROVIDENCE ST. JUDE MEDICAL CENTER LABORATORY (CLIA 05D0576873), 101 E. VALENCIA MESA DR
FULLERTON CA 92835, Shirin Farahmand, MD

Comments: