

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

Laboratory Report

Order Start Date & Time: **07/21/2023 06:25**
Ordering Clinician: **PELLEGRINO, MARK**
Specimen: **1563531743-
20230721062500**
Specimen Collection Date & Time: **07/21/2023 06:25**
Specimen Received Date & Time: **07/21/2023 09:18**

Result Date & Time: **07/21/2023 10:29**Result Status: **Final**Age at Time of Test: **80 Years**

Basic Metabolic Panel

Test Item: SODIUM
Value: 139
Units: mmol/L
Reference Range: 136 - 145
Status: Final
Performed At: 05D0576873

Test Item: POTASSIUM
Flag: Low
Value: 3.5
Units: mmol/L
Reference Range: 3.7 - 5.5
Status: Final
Performed At: 05D0576873

Test Item: CHLORIDE
Flag: High
Value: 108
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: 7
Units: mmol/L
Reference Range: 3 - 15
Status: Final
Performed At: 05D0576873

Test Item: GLUCOSE
Flag: High
Value: 154
Units: mg/dL
Reference Range: 83 - 110
Status: Final
Performed At: 05D0576873

Test Item: BLOOD UREA NITROGEN

Value: 19

Units: mg/dL

Reference Range: 8 - 21

Status: Final

Performed At: 05D0576873

Test Item: CREATININE

Flag: High

Value: 1.60

Units: mg/dL

Reference Range: 0.70 - 1.40

Status: Final

Performed At: 05D0576873

Test Item: CALCIUM

Value: 8.5

Units: mg/dL

Reference Range: 8.1 - 10.3

Status: Final

Performed At: 05D0576873

Test Item: BUN/CREATININE RATIO

Value: 11.9

Reference Range: 10.0 - 20.0

Status: Final

Performed At: 05D0576873

Test Item: EGFR ML/MIN/1

Flag: Low

Value: 43

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: