

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

Laboratory Report

Order Start Date & Time: **07/20/2023 05:45**
Ordering Clinician: **PELLEGRINO, MARK**
Specimen: **1562936989-
20230720054500**
Specimen Collection Date & Time: **07/20/2023 05:45**
Specimen Received Date & Time: **07/20/2023 11:28**

Result Date & Time: **07/20/2023 12:09**Result Status: **Final**Age at Time of Test: **80 Years**

Basic Metabolic Panel**Test Item:** SODIUM**Value:** 136**Units:** mmol/L**Reference Range:** 136 - 145**Status:** Final**Performed At:** 05D0576873**Test Item:** POTASSIUM**Value:** 3.7**Units:** mmol/L**Reference Range:** 3.7 - 5.5**Status:** Final**Performed At:** 05D0576873**Test Item:** CHLORIDE**Value:** 106**Units:** mmol/L**Reference Range:** 98 - 107**Status:** Final**Performed At:** 05D0576873**Test Item:** CO2**Value:** 21**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:** 177**Units:** mg/dL**Reference Range:** 83 - 110**Status:** Final**Performed At:** 05D0576873**Test Item:** BLOOD UREA NITROGEN**Flag:** High

Value: 26
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: 8.2

Units: mg/dL

Reference Range: 8.1 - 10.3

Status: Final

Performed At: 05D0576873

Test Item: BUN/CREATININE RATIO

Value: 16.3

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: