## (ABNORMAL) CA 15-3 - Final result (09/11/2026 8:09 AM PDT)

| Component | Value | Ref Range | Test Method | Analysis Time | Performed At | Pathologist Signature |
|---|---|---|---|---|---|---|
| CA 15-3 (Beckman) | 20 | 0 - 20 U/mL | | 09/11/2026 2:50 PM PDT | UWMC Montlake Dept of Lab Med | |
| Comment: By the Beckman DxI Immunoassay Analyzer | | | | | | |
| CA 15-3 (Roche) | **55 (H)** | 0 - 29 U/mL | | 09/11/2026 10:31 AM PDT | FHCC Clinical Laboratories | |
| Comment: By the Roche Cobas e801 Immunoassay Analyzer | | | | | | |

| Specimen (Source) | Anatomical Location / Laterality | Collection Method / Volume | Collection Time | Received Time |
|---|---|---|---|---|
| Blood | | | 09/11/2026 8:09 AM PDT | |

Narrative

| Authorizing Provider | Result Type | Result Status |
|---|---|---|
| Lynn Symonds | LAB BLOOD ORDERABLES | Final Result |

| Performing Organization | Address | City/State/ZIP Code | Phone Number |
|---|---|---|---|
| FHCC CLINICAL LABORATORIES | 825 EASTLAKE AVE E | SEATTLE, WA 98109-4405, USA | 206-606-1088 |
| UWMC Montlake Dept of Lab Med | 1959 NE Pacific Street MS 357110 | Seattle, WA 98195-0001 | |
| FHCC Clinical Laboratories | 825 Eastlake Ave E | Seattle, WA 98109-4405 | |

## (ABNORMAL) CBC, ABS NEUTROPHIL - Final result (09/11/2026 8:09 AM PDT)

| Component | Value | Ref Range | Test Method | Analysis Time | Performed At | Pathologist Signature |
|---|---|---|---|---|---|---|
| WBC | 5.53 | 4.3 - 10.0 10*3/uL | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |
| RBC | 4.01 | 3.80 - 5.00 10*6/uL | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |
| Hemoglobin | 12.4 | 11.5 - 15.5 g/dL | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |
| Hematocrit | 37 | 36.0 - 45.0 % | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |
| MCV | 92 | 81 - 98 fL | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |
| MCH | 30.9 | 27.3 - 33.6 pg | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |
| MCHC | 33.6 | 32.2 - 36.5 g/dL | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |
| Platelet Count | 270 | 150 - 400 10*3/uL | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |
| RDW-CV | **15.1 (H)** | 11.0 - 14.5 % | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |
| Neutrophils | 3.64 | 1.80 - 7.00 10*3/uL | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |
| Immature Granulocytes | 0.02 | 0.00 - 0.05 10*3/uL | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |
| Absolute Neutrophil Comment | Comment not required | | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |
| Nucleated RBC | 0.00 | 0.00 10*3/uL | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |

| Component | Value | Ref Range | Test Method | Analysis Time | Performed At | Pathologist Signature |
|---|---|---|---|---|---|---|
| % Nucleated RBC | 0 | % | | 09/11/2026 8:20 AM PDT | FHCC Clinical Laboratories | |

| Specimen (Source) | Anatomical Location / Laterality | Collection Method / Volume | Collection Time | Received Time |
|---|---|---|---|---|
| Blood | | | 09/11/2026 8:09 AM PDT | |

Narrative

| Authorizing Provider | Result Type | Result Status |
|---|---|---|
| Lynn Symonds | LAB BLOOD ORDERABLES | Final Result |

| Performing Organization | Address | City/State/ZIP Code | Phone Number |
|---|---|---|---|
| FHCC CLINICAL LABORATORIES | 825 EASTLAKE AVE E | SEATTLE, WA 98109-4405, USA | 206-606-1088 |
| FHCC Clinical Laboratories | 825 Eastlake Ave E | Seattle, WA 98109-4405 | |

**(ABNORMAL) COMPREHENSIVE METABOLIC PANEL - Final result (09/11/2026 8:09 AM PDT)**

| Component | Value | Ref Range | Test Method | Analysis Time | Performed At | Pathologist Signature |
|---|---|---|---|---|---|---|
| Sodium | 139 | 136 - 145 meq/L | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| Potassium | 4.0 | 3.5 - 5.1 meq/L | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| Chloride | 101 | 98 - 107 meq/L | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| Carbon Dioxide, Total | 28 | 22 - 29 meq/L | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| Anion Gap | 10 | 7 - 15 | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| Glucose | 114 | 62 - 125 mg/dL | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| Urea Nitrogen | 11 | 6 - 20 mg/dL | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| Creatinine | 0.59 | 0.50 - 1.00 mg/dL | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| Total Protein (Roche) | 7.5 | 6.4 - 8.3 g/dL | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| Albumin | 4.8 | 3.9 - 5.2 g/dL | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| Total Bilirubin (Roche) | 0.6 | 0.0 - 1.1 mg/dL | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| Calcium | 9.1 | 8.8 - 10.2 mg/dL | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |

| Component | Value | Ref Range | Test Method | Analysis Time | Performed At | Pathologist Signature |
|---|---|---|---|---|---|---|
| AST (Roche) | 21 | 0 - 35 U/L | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| Alkaline Phosphatase (Total) | **162 (H)** | 35 - 104 U/L | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| ALT (Roche) | 13 | 0 - 43 U/L | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |
| eGFR by CKD-EPI 2021 | >60 | >59 mL/min/1.73_m2 | | 09/11/2026 8:42 AM PDT | FHCC Clinical Laboratories | |

| Specimen (Source) | Anatomical Location / Laterality | Collection Method / Volume | Collection Time | Received Time |
|---|---|---|---|---|
| Blood | | | 09/11/2026 8:09 AM PDT | |

Narrative

| Authorizing Provider | Result Type | Result Status |
|---|---|---|
| Lynn Symonds | LAB BLOOD ORDERABLES | Final Result |

| Performing Organization | Address | City/State/ZIP Code | Phone Number |
|---|---|---|---|
| FHCC CLINICAL LABORATORIES | 825 EASTLAKE AVE E | SEATTLE, WA 98109-4405, USA | 206-606-1088 |
| FHCC Clinical Laboratories | 825 Eastlake Ave E | Seattle, WA 98109-4405 | |

## (ABNORMAL) Carcinoembryonic Antigen (CARCINOEMBRYONIC ANTIGEN) - Final result (09/11/2026 8:09 AM PDT)

| Component | Value | Ref Range | Test Method | Analysis Time | Performed At | Pathologist Signature |
|---|---|---|---|---|---|---|
| Carcinoembryonic Antigen (Beckman) | **14.8 (H)** | 0.0 - 5.0 ng/mL | | 09/11/2026 11:31 AM PDT | FHCC Clinical Laboratories | |

Comment:
```
This result was generated by the Beckman Access 2 automated immunoassay
analyzer in the Fred Hutchinson Cancer Center laboratory. Significant change
in lab result, rechecked by lab.
```

| Component | Value | Ref Range | Test Method | Analysis Time | Performed At | Pathologist Signature |
|---|---|---|---|---|---|---|
| Carcinoembryonic Antigen (Roche) | **11.2 (H)** | 0.0 - 3.7 ng/mL | | 09/11/2026 8:48 AM PDT | FHCC Clinical Laboratories | |

Comment:
```
For healthy smokers: results are expected to be <5.5 ng/mL By the Roche Cobas
e801 Immunoassay Analyzer
```

| Specimen (Source) | Anatomical Location / Laterality | Collection Method / Volume | Collection Time | Received Time |
|---|---|---|---|---|
| Blood | | | 09/11/2026 8:09 AM PDT | |

Narrative

| Authorizing Provider | Result Type | Result Status |
|---|---|---|
| Lynn Symonds | LAB BLOOD ORDERABLES | Final Result |