POC Glucose, Whole Blood SCCA Manual (POC GLUCOSE, WHOLE BLOOD FHCC MANUAL) - Final result (07/21/2026 6:20 AM PDT)

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
Glucose, POCT	100	62 - 125 mg/dL			FHCC CLINICAL LABORATORIES, 825	

Specimen (Source)	Anatomical Location / Laterality	Collection Method / Volume	Collection Time	Received Time
Blood			07/21/2026 6:20 AM PDT	

Narrative

Authorizing Provider	Result Type	Result Status
Keith D Eaton	LAB POINT OF CARE TEST ENTER EDIT ORDERABLES	Final Result

Performing Organization	Address	City/State/ZIP Code	Phone Number
FHCC CLINICAL LABORATORIES, 825	825 Eastlake Ave E.	Seattle, WA 98109	

Protein Electrophoresis Reflexive Panel, Random Urine (PROTEIN ELECTROPHORESIS REFLEXIVE PANEL, RANDOM URINE) - Final result (07/15/2026 6:00 PM PDT)

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
Protein Electrophoresis, Urine	No spike by protein electrophoresis.	NSPIKE		07/16/2026 4:07 PM PDT	UWMC Montlake Dept of Lab Med	

Comment: Reviewed and interpreted by Dr. Rebecca Treger

Specimen (Source)	Anatomical Location / Laterality	Collection Method / Volume	Collection Time	Received Time
Urine			07/15/2026 6:00 PM PDT	

Narrative

Authorizing Provider	Result Type	Result Status
Keith D Eaton	LAB URINE ORDERABLES	Final Result

Performing Organization	Address	City/State/ZIP Code	Phone Number
UWMC MONTLAKE DEPT OF LAB MED	1959 NE PACIFIC STREET MS 357110	SEATTLE, WA 98195-0001	206-598-6131
UWMC Montlake Dept of Lab Med	1959 NE Pacific Street MS 357110	Seattle, WA 98195-0001	

(ABNORMAL) CA-125 - Final result (07/15/2026 3:02 PM PDT)

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
CA-125 (Beckman)	**36 (H)**	0 - 35 U/mL		07/15/2026 10:57 PM PDT	UWMC Montlake Dept of Lab Med	
Comment: By the Beckman DxI Immunoassay Analyzer						
CA-125 (Roche)	28	0 - 38 U/mL		07/15/2026 4:34 PM 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			07/15/2026 3:02 PM PDT	

Narrative

Authorizing Provider	Result Type	Result Status
Keith D Eaton	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	

FREE LIGHT CHAINS - Final result (07/15/2026 3:02 PM PDT)

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
Kappa Free Light Chain	1.39	0.76 - 6.83 mg/dL		07/16/2026 12:49 PM PDT	UWMC Montlake Dept of Lab Med	
Lambda Free Light Chain	1.26	0.68 - 4.58 mg/dL		07/16/2026 12:49 PM PDT	UWMC Montlake Dept of Lab Med	

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
Kappa/Lambda FLC Ratio	1.10	0.66 - 2.22		07/16/2026 12:49 PM PDT	UWMC Montlake Dept of Lab Med	

Specimen (Source)	Anatomical Location / Laterality	Collection Method / Volume	Collection Time	Received Time
Blood			07/15/2026 3:02 PM PDT	

Narrative

Authorizing Provider	Result Type	Result Status
Keith D Eaton	LAB BLOOD ORDERABLES	Final Result

Performing Organization	Address	City/State/ZIP Code	Phone Number
UWMC MONTLAKE DEPT OF LAB MED	1959 NE PACIFIC STREET MS 357110	SEATTLE, WA 98195-0001	206-598-6131
UWMC Montlake Dept of Lab Med	1959 NE Pacific Street MS 357110	Seattle, WA 98195-0001	

(ABNORMAL) COMPREHENSIVE METABOLIC PANEL - Final result (07/15/2026 3:02 PM PDT)

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
Sodium	139	136 - 145 meq/L		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
Potassium	3.9	3.5 - 5.1 meq/L		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
Chloride	98	98 - 107 meq/L		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
Carbon Dioxide, Total	**31 (H)**	22 - 29 meq/L		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
Anion Gap	10	7 - 15		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
Glucose	107	62 - 125 mg/dL		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
Urea Nitrogen	**21 (H)**	6 - 20 mg/dL		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
Creatinine	0.69	0.50 - 1.00 mg/dL		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
Total Protein (Roche)	7.5	6.4 - 8.3 g/dL		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
Albumin	4.8	3.9 - 5.2 g/dL		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
Total Bilirubin (Roche)	0.5	0.0 - 1.1 mg/dL		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
Calcium	10.1	8.8 - 10.2 mg/dL		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
AST (Roche)	19	0 - 35 U/L		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
Alkaline Phosphatase (Total)	84	35 - 104 U/L		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
ALT (Roche)	12	0 - 43 U/L		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	
eGFR by CKD-EPI 2021	>60	>59 mL/min/1.73_m2		07/15/2026 3:39 PM PDT	FHCC Clinical Laboratories	

Specimen (Source)	Anatomical Location / Laterality	Collection Method / Volume	Collection Time	Received Time
Blood			07/15/2026 3:02 PM PDT	

Narrative

Authorizing Provider	Result Type	Result Status
Keith D Eaton	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) PROTEIN ELECTR. REFLX PNL - Final result (07/15/2026 3:02 PM PDT)

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
Total Protein (Beckman)	7.5	6.0 - 8.2 g/dL		07/15/2026 10:48 PM PDT	UWMC Montlake Dept of Lab Med	
Albumin	**5.0 (H)**	3.5 - 4.9 g/dL		07/16/2026 4:04 PM PDT	UWMC Montlake Dept of Lab Med	
Alpha 1	0.2	0.1 - 0.3 g/dL		07/16/2026 4:04 PM PDT	UWMC Montlake Dept of Lab Med	
Alpha 2	0.7	0.3 - 0.8 g/dL		07/16/2026 4:04 PM PDT	UWMC Montlake Dept of Lab Med	
Beta	0.7	0.6 - 1.0 g/dL		07/16/2026 4:04 PM PDT	UWMC Montlake Dept of Lab Med	
Gamma	0.8	0.4 - 1.4 g/dL		07/16/2026 4:04 PM PDT	UWMC Montlake Dept of Lab Med	

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
Electrophoresis Interp:	**Overall impression is negative for monoclonal component. (A)**	NORPAT		07/16/2026 4:04 PM PDT	UWMC Montlake Dept of Lab Med	

Comment: Reviewed and interpreted by Dr. Rebecca Treger

Specimen (Source)	Anatomical Location / Laterality	Collection Method / Volume	Collection Time	Received Time
Blood			07/15/2026 3:02 PM PDT	

Narrative

Authorizing Provider	Result Type	Result Status
Keith D Eaton	LAB BLOOD ORDERABLES	Final Result

Performing Organization	Address	City/State/ZIP Code	Phone Number
UWMC MONTLAKE DEPT OF LAB MED	1959 NE PACIFIC STREET MS 357110	SEATTLE, WA 98195-0001	206-598-6131
UWMC Montlake Dept of Lab Med	1959 NE Pacific Street MS 357110	Seattle, WA 98195-0001	

(ABNORMAL) Carcinoembryonic Antigen (CARCINOEMBRYONIC ANTIGEN) - Final result (07/15/2026 3:02 PM PDT)

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
Carcinoembryonic Antigen (Beckman)	**28.6 (H)**	0.0 - 5.0 ng/mL		07/15/2026 4:39 PM PDT	FHCC Clinical Laboratories	

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

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
Carcinoembryonic Antigen (Roche)	**22.7 (H)**	0.0 - 3.7 ng/mL		07/15/2026 4:01 PM 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			07/15/2026 3:02 PM PDT	

Narrative

Authorizing Provider	Result Type	Result Status
Keith D Eaton	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	

CBC, DIFF - Final result (07/15/2026 3:02 PM PDT)

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
WBC	6.12	4.3 - 10.0 10*3/uL		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
RBC	4.33	3.80 - 5.00 10*6/uL		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
Hemoglobin	13.2	11.5 - 15.5 g/dL		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
Hematocrit	40	36.0 - 45.0 %		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
MCV	93	81 - 98 fL		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
MCH	30.5	27.3 - 33.6 pg		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
MCHC	32.9	32.2 - 36.5 g/dL		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
Platelet Count	357	150 - 400 10*3/uL		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
RDW-CV	12.3	11.0 - 14.5 %		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
% Neutrophils	54	%		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
% Lymphocytes	30	%		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
% Monocytes	10	%		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
% Eosinophils	5	%		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
% Basophils	1	%		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
% Immature Granulocytes	0	%		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
Neutrophils	3.24	1.80 - 7.00 10*3/uL		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
Absolute Lymphocyte Count	1.86	1.00 - 4.80 10*3/uL		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
Monocytes	0.61	0.00 - 0.80 10*3/uL		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
Absolute Eosinophil Count	0.33	0.00 - 0.50 10*3/uL		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
Basophils	0.07	0.00 - 0.20 10*3/uL		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
Immature Granulocytes	0.01	0.00 - 0.05 10*3/uL		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
Nucleated RBC	0.00	0.00 10*3/uL		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	
% Nucleated RBC	0	%		07/15/2026 3:21 PM PDT	FHCC Clinical Laboratories	

Specimen (Source)	Anatomical Location / Laterality	Collection Method / Volume	Collection Time	Received Time
Blood			07/15/2026 3:02 PM PDT	

Narrative

Authorizing Provider	Result Type	Result Status
Keith D Eaton	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	

BETA 2 MICROGLOBULIN, SERUM - Final result (07/15/2026 3:02 PM PDT)

Component	Value	Ref Range	Test Method	Analysis Time	Performed At	Pathologist Signature
Beta 2 Microglobulin, Serum	1.6	0.0 - 2.5 ug/mL		07/17/2026 11:38 AM PDT	Harborview Medical Center Lab Med	

Specimen (Source)	Anatomical Location / Laterality	Collection Method / Volume	Collection Time	Received Time
Blood			07/15/2026 3:02 PM PDT	

Narrative

Authorizing Provider	Result Type	Result Status
Keith D Eaton	LAB BLOOD ORDERABLES	Final Result

Performing Organization	Address	City/State/ZIP Code	Phone Number
HARBORVIEW MEDICAL CENTER LAB MED	325 9TH AVE MS 359743, Rm GWH47	SEATTLE, WA 98104-2420	206-744-9794
Harborview Medical Center Lab Med	325 Ninth Ave MS 359743, Rm GWH47	Seattle, WA 98104-2420	