

Test Update

Porphyrins, Quantitative, Random, Urine Changes UVM Health

Effective 12/2/25, Porphyrins, Quantitative, Random, U. (Mayo PQNRU) will be updated to include two new result components:

- ▶ Aminolevulinic Acid, U. (Mayo 623039)
- ▶ Reviewed By (Mayo 623040)

With the addition of Aminolevulinic acid, there will be an update to the CPT codes for this testing.

Current CPT Codes	Updated CPT Codes
84110, 84120	84110, 84120, 82135

In addition, the specimen requirements will be updated to include these instructions:

- ▶ No preservative necessary but pH must be above 5.0. If pH is below 5.0, specimen will be rejected.
- ▶ Specimens should be protected from light and frozen immediately following collection.

Test Build Information:

Updated Orderable	Epic Code	Atlas Code	Mayo Test ID	Order LOINC	CPT Code(s)
Porphyrins, QN, Random, U.	LAB15581	LAB15581	PQNRU	93707-8	84110, 84120, 82135
Result Component(s):	Epic Code	Atlas Code	Mayo Test ID	Result LOINC	Notes
Uroporphyrin, Octa	12301013636	12301013636	32332	25166-0	
Heptacarboxylporphyrins	12301013637	12301013637	32333	34314-5	
Hexacarboxylporphyrins	12301013638	12301013638	32334	96795-0	
Pentacarboxylporphyrins	12301013639	12301013639	32335	34352-5	
Coproporphyrin, Tetra	12301013640	12301013640	32336	25167-8	
Porphobilinogen	12301013641	12301013641	32337	2811-8	
Aminolevulinic Acid, U.	12301021334	12301021334	623039	39782-8	NEW
Interpretation	12301013642	12301013642	32338	49291-8	
Reviewed By	12301021335	12301021335	623040	18771-6	NEW
Specimen Requirements:					
Container	Specimen	Temperature	Collect/Submit Vol	Min Vol	Stability
Amber Urine Container	Urine	Frozen	20 - 50 mL	15 mL	72 hours
Collection Information:					
Patient Preparation: Patient must not consume any alcohol for at least 24 hours before specimen collection.					
1. Collect a random urine specimen.					
2. <i>No preservative necessary but pH must be above 5.0. If pH is below 5.0, specimen will be rejected.</i>					
3. <i>Specimens should be protected from light and frozen immediately following collection.</i>					

For questions regarding this change, contact UVMHC Lab Outreach at laboutreach@uvmhealth.org.



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