Test Definition: FQPPS

Porphyrins, Feces

Reporting Title: Porphyrins, F
Performing Location: Rochester

Specimen Requirements:

Container/Tube: Stool container (Supply T291)
Specimen Volume: Entire collection (48, 72, or 96 hour). 24-Hour collection is adequate if the collection volume is approximately 100 g.
Collection Instructions:
1. Patient should be instructed to refrain from red meat and aspirin-containing medications for 3 days prior to, as well as during, specimen collection. Compliance should be indicated.
2. No barium, laxatives, or enemas may be used within 24 hours of starting the collection.
3. See Stool Collection Information Sheet in Special Instructions.
Additional Information:
1. Length of collection period is required.
2. Include a list of medications the patient is currently taking.
Forms: New York Clients-Informed consent is required. Please document on the request form or electronic order that a copy is on file. An Informed Consent for Genetic Testing (Supply T576) is available in Special Instructions.

Specimen Type	Temperature	Time
Fecal	Frozen (preferred)	14 days
	Refrigerated	14 days

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
FQPPS	TM70	Collection Duration	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
W6	Total weight	Alphanumeric		30078-0
TM70	Collection Duration	Alphanumeric		13363-7
15517	Uroporphyrin I	Numeric	mcg/24 h	26691-6
15518	Uroporphyrin III	Numeric	mcg/24 h	33585-1
15519	Heptacarboxyl I	Numeric	mcg/24 h	49900-4
15520	Heptacarboxyl III	Numeric	mcg/24 h	49901-2

Result ID	Reporting Name	Type	Unit	LOINC®
15521	Isoheptacarboxyl	Numeric	mcg/24 h	23885-7
15522	Hexacarboxyl I	Numeric	mcg/24 h	23874-1
15523	Hexacarboxyl III	Numeric	mcg/24 h	23875-8
15524	Isohexacarboxyl	Numeric	mcg/24 h	23886-5
15525	Pentacarboxyl I	Numeric	mcg/24 h	33623-0
15526	Pentacarboxyl III	Numeric	mcg/24 h	33624-8
15527	Isopentacarboxyl	Numeric	mcg/24 h	23887-3
15528	Coproporphyrin I	Numeric	mcg/24 h	23845-1
15529	Coproporphyrin III	Numeric	mcg/24 h	23846-9
15530	Isocoproporphyrin	Numeric	mcg/24 h	33625-5
15534	Protoporphyrin	Numeric	mcg/24 h	2891-0
15545	CoproIII/CoproI ratio	Numeric		33618-0
81652	Interpretation (FQPPS)	Alphanumeric		59462-2
35013	Reviewed By	Numeric		N/A

CPT Code: 1 × 84126

Reference Values:

Porphyrins	mcg/24 hours
Uroporphyrin I	
Uroporphyrin III	
Heptacarboxyl Porphyrin I	
Heptacarboxyl Porphyrin III	
Isoheptacarboxyl Porphyrins	
Hexacarboxyl Porphyrin I	
Hexacarboxyl Porphyrin III	
Isohexacarboxyl Porphyrins	
Pentacarboxyl Porphyrin I	
Pentacarboxyl Porphyrin III	
Isopentacarboxyl Porphyrins	

Coproporphyrin I	
Coproporphyrin III	
Isocoproporphyrin	
Protoporphyrins	
Porphyrins	No Units
Coproporphyrin III/Coproporphyrin I Ratio	

See The Heme Biosynthetic Pathway in Special Instructions.