

Client: Example Client ABC123 123 Test Drive Salt Lake City, UT 84108 UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

| DOB | 9/12/1965 |
|-----------------------------|-------------------------|
| Gender: | Male |
| Patient Identifiers: | 01234567890ABCD, 012345 |
| Visit Number (FIN): | 01234567890ABCD |
| Collection Date: | 00/00/0000 00:00 |

| Hours Collected | 24 hr Per 24h calculations are provided to aid interpretation for collections with a duration of 24 hours and an average daily urine volume. For specimens with notable deviations in collection time or volume, ratios of analytes to a corresponding urine creatinine concentration may assist in result interpretation. | | | |
|--------------------------------|--|--|--|--|
| | | | | |
| Total Volume | 2000 mL | | | |
| Creatinine, Urine - per volume | 100 mg/dL | | | |
| Creatinine, Urine - per 24h | 2000 mg/d | (Ref Interval: 800-2100) | | |
| Copper, Urine - per volume | <1.0 ug/dL INTERPRETIVE INFORMATIO | (Ref Interval: <=3.2) ON: Copper, Urine | | |
| | Individuals with symptomatic Wilson disease usually excrete more than 100 ug copper per day. Other conditions associated with elevated urine copper include cholestatic liver disease, proteinuria, some medications, and contaminated specimens. | | | |
| | Although random specimens may contain diagnostic information, a 24-hour collection is a more consistent indicator of urine copper. | | | |
| | This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes. | | | |
| Copper, Urine - per 24h | Not Applicable ug/d | (Ref Interval: 3.0-45.0) | | |

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:



Copper, Urine - ratio to CRT

Not Applicable ug/g CRT

(Ref Interval: 10.0-45.0)

Unable to accurately calculate the creatinine normalized result due to a low per volume result.

| VERIFIED/REPORTED DATES | | | | | |
|--------------------------------|---------------|------------------|------------------|-------------------|--|
| Procedure | Accession | Collected | Received | Verified/Reported | |
| Hours Collected | 23-053-116952 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 | |
| Total Volume | 23-053-116952 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 | |
| Creatinine, Urine - per volume | 23-053-116952 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 | |
| Creatinine, Urine - per 24h | 23-053-116952 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 | |
| Copper, Urine - per volume | 23-053-116952 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 | |
| Copper, Urine - per 24h | 23-053-116952 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 | |
| Copper, Urine - ratio to CRT | 23-053-116952 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 | |

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com 500 Chipeta Way, Salt Lake City, UT 84108-1221 Jonathan R. Genzen, MD, PhD, Laboratory Director Patient: Patient, Example ARUP Accession: 23-053-116952 Patient Identifiers: 01234567890ABCD, 012345 Visit Number (FIN): 01234567890ABCD Page 2 of 2 | Printed: 2/23/2023 9:14:40 AM 4848