

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 5/12/1954
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Cadmium, Urine

ARUP test code 0025040

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 150 mg/dL

Creatinine, Urine - per 24h **3000 mg/d H (Ref Interval: 500-1400)**

Cadmium, Urine - per volume **5.0 ug/L H (Ref Interval: 0.0-1.0)**

INTERPRETATION INFORMATION: Cadmium, Urine

Urine cadmium levels can be used to assess cadmium body burden. In chronic exposures, the kidneys are the primary target organ. Symptoms associated with cadmium toxicity vary based upon route of exposure and may include tubular proteinuria, fever, headache, dyspnea, chest pain, conjunctivitis, rhinitis, sore throat and cough. Ingestion of cadmium in high concentration may cause vomiting, diarrhea, salivation, cramps, and abdominal pain.

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.

Cadmium, Urine - per 24h **10.0 ug/d H (Ref Interval: 0.0-3.2)**

Cadmium, Urine - ratio to CRT **3.3 ug/g CRT H (Ref Interval: 0.0-3.2)**

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Hours Collected	23-026-118879	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Total Volume	23-026-118879	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Creatinine, Urine - per volume	23-026-118879	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Creatinine, Urine - per 24h	23-026-118879	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Cadmium, Urine - per volume	23-026-118879	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Cadmium, Urine - per 24h	23-026-118879	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Cadmium, Urine - ratio to CRT	23-026-118879	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: 23-026-118879
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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