

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

Physician: Doctor, Example

Patient: Patient, Example

DOB8/8/1961
Gender:Female
Patient Identifiers:01234567890ABCD, 012345
Visit Number (FIN):01234567890ABCD
Collection Date:00/00/0000 00:00

Catecholamines Fractionated, Plasma

ARUP test code 0080216

Dopamine361 pmol/LH(Ref Interval: <=240)
INTERPRETIVE INFORMATION: Dopamine
Seated (15 min) less than or equal to 240 pmol/L
Supine (30 min) less than or equal to 240 pmol/L

Epinephrine593 pmol/LH(Ref Interval: <=330)
INTERPRETIVE INFORMATION: Epinephrine
Seated (15 min) less than or equal to 330 pmol/L
Supine (30 min) less than or equal to 265 pmol/L

Norepinephrine6471 pmol/LH(Ref Interval: 1050-4800)
INTERPRETIVE INFORMATION: Norepinephrine
Seated (15 min) 1050 - 4800 pmol/L
Supine (30 min) 680 - 3100 pmol/L

Catecholamine Interpretation

See Note
INTERPRETIVE INFORMATION: Catecholamines Panel, Plasma

Small increases in catecholamines (less than 2 times the upper reference limit) are usually the result of physiological stimuli, drugs, or improper specimen collection. Significant elevation of one or more catecholamines (2 or more times the upper reference limit) is associated with an increased probability of a neuroendocrine tumor. Measurement of plasma or urine fractionated metanephrines provides better diagnostic sensitivity than measurement of catecholamines.

Lower catecholamine concentrations are observed in specimens collected from supine adults.

To convert to picograms per milliliter (pg/mL), multiply the reported concentration for Dopamine by 0.153, Epinephrine by 0.183, and Norepinephrine by 0.169.

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

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.

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: 23-353-134788
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Dopamine	23-353-134788	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Epinephrine	23-353-134788	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Norepinephrine	23-353-134788	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Catecholamine Interpretation	23-353-134788	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:

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ARUP Accession: 23-353-134788
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