



Patient Information	Specimen Information	Client Information
DOB: AGE: Gender: Phone: Patient ID: Health ID:	Specimen: Requisition: Lab Ref #: Collected: Received: Reported:	

COMMENTS:

Test Name	In Range	Out Of Range	Reference Range	Lab
CATECHOLAMINES, FRACTIONATED, PLASMA				
EPINEPHRINE	31		pg/mL	
<p>This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute Chantilly, VA. It has not been cleared or approved by the U.S. Food and Drug Administration. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.</p>				
NOREPINEPHRINE	409		pg/mL	
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DOPAMINE	see note		pg/mL	
<p>Results are below reportable range for this analyte, which is 30 pg/mL.</p> <p>This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute Chantilly, VA. It has not been cleared or approved by the U.S. Food and Drug Administration. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.</p>				



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CATECHOLAMINES, TOTAL	440		pg/mL	
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Adult Reference Ranges for Catecholamines, Plasma

Epinephrine	Supine:	LESS THAN 50 pg/mL	
	Upright:	LESS THAN 95 pg/mL	
Norepinephrine	Supine:	112-658 pg/mL	
	Upright:	217-1109 pg/mL	
Dopamine	Supine:	LESS THAN 30 pg/mL	
	Upright:	LESS THAN 30 pg/mL	
Total (N+E)	Supine:	123-671 pg/mL	
	Upright:	242-1125 pg/mL	

Pediatric Reference Ranges for Catecholamines, Plasma

Due to stress, plasma catecholamine levels are generally unreliable in infants and small children. Urinary catecholamine assays are more reliable.

Epinephrine 3-15 Years	Supine:	LESS THAN OR EQUAL TO 464 pg/mL	
	Upright:	Not Available	
Norepinephrine 3-15 Years	Supine:	LESS THAN OR EQUAL TO 1251 pg/mL	
	Upright:	Not Available	
Dopamine 3-15 Years	Supine:	LESS THAN 60 pg/mL	
	Upright:	Not Available	

Pediatric data from J Chromatogr (1993) 617:304-307.

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