

0080407

Catecholamines Fractionated by LC-MS/MS, Urine Free

CATE UF

Reference Interval:

Reference Intervals for 24-Hour Calculations (24-Hour Urine)

Test Number	Components	Reference Interval		
	Dopamine	Effective August 17, 2015		
		Age	Dopamine	
		0-3 years	Not Established	
		4-6 years	95-221 µg/d	
		7-12 years	76-371 µg/d	
		13-17 years	137-393 µg/d	
		18-69 years	77-324 µg/d	
		70 years and older	56-272 µg/d	
	Epinephrine	Effective August 19, 2019		
		Age	Epinephrine	
		0-3 years	Not Established	
		4-10 years	1-14 µg/d	
		11-17 years	1-18 µg/d	
		18 years and older	1-14 µg/d	
	Norepinephrine	Effective August 17, 2015		
		0-3 years	Not Established	
		4-12 years	6-45 µg/d	
		13-17 years	15-57 µg/d	
		18-69 years	16-71 µg/d	
		70 years and older	11-60 µg/d	
0020473	Creatinine, Urine - per 24h	Age	Male	Female
		3-8 years	140-700 mg/d	140-700 mg/d
		9-12 years	300-1300 mg/d	300-1300 mg/d
		13-17 years	500-2300 mg/d	400-1600 mg/d
		18-50 years	1000-2500 mg/d	700-1600 mg/d
		51-80 years	800-2100 mg/d	500-1400 mg/d
		81 years and older	600-2000 mg/d	400-1300 mg/d

Reference Intervals for Ratio-to-Creatinine (CRT) Calculations (Random Urine)

Test Number	Components	Reference Interval	
	Dopamine	Age	Dopamine
		0-11 months	240-1290 µg/g crt
		1-3 years	80-1220 µg/g crt
		4-10 years	220-720 µg/g crt
		11-17 years	120-450 µg/g crt
		18 years and older	0-250 µg/g crt
	Epinephrine	Age	Epinephrine
		0-11 months	0-380 µg/g crt
		1-3 years	0-82 µg/g crt
		4-10 years	5-93 µg/g crt
		11-17 years	3-58 µg/g crt
		18 years and older	0-20 µg/g crt
	Norepinephrine	Age	Norepinephrine
		0-11 months	25-310 µg/g crt
		1-3 years	25-290 µg/g crt
		4-10 years	27-110 µg/g crt
		11-17 years	4-105 µg/g crt
		18 years and older	0-45 µg/g crt