

Mast Cell Mediators, 24 Hour, Urine

Test ID: MCM24

Explanation: The following changes to the reference range will occur on the effective date.

Current Specimen Information	
Ambient (no additive)	No
Refrigerate (no additive)	No
Frozen (no additive)	Preferred
50% Acetic Acid	OK
Boric Acid	OK
Diazolidinyl Urea	No
6M Hydrochloric Acid	No
6M Nitric Acid	No
Sodium Carbonate	OK
Toluene	No

New Specimen Information	
Ambient (no additive)	No
Refrigerate (no additive)	No
Frozen (no additive)	Preferred
50% Acetic Acid	No
Boric Acid	OK
Diazolidinyl Urea	No
6M Hydrochloric Acid	No
6M Nitric Acid	No
Sodium Carbonate	OK
Toluene	No

Current Reference Value
N-METHYLHISTAMINE: 0-5 years: 120-510 mcg/g creatinine 6-16 years: 70-330 mcg/g creatinine >16 years: 30-200 mcg/g creatinine 2,3-DINOR 11B-PROSTAGLANDIN F2a: <1802 pg/mg creatinine LEUKOTRIENE E4: < or =104 pg/mg creatinine CREATININE: <18 years: Not established Males: 930-2955 mg/24 h Females: 603-1783 mg/24 h

New Reference Value
N-METHYLHISTAMINE: 0-5 years: 85-369 mcg/g Creatinine 6-16 years: 48-238 mcg/g Creatinine >16 years: 19-143 mcg/g Creatinine 2,3-DINOR 11B-PROSTAGLANDIN F2a: <1802 pg/mg Creatinine LEUKOTRIENE E4: < or =104 pg/mg Creatinine CREATININE: <18 years: Not established Males: 930-2955 mg/24 h Females: 603-1783 mg/24 h

Questions

Contact Joshua Yang, Laboratory Resource Coordinator at 800-533-1710.