

Methylphenidate and Metabolite, Random, Urine

Test ID: MPHNU

Useful for:

Monitoring urine methylphenidate and ritalinic acid concentrations to assess compliance in patients

Methods:

Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)

Reference Values:

Negative

Specimen Requirements:

Supplies: Aliquot Tube, 5 mL (T465)

Collection Container/Tube: Plastic urine container

Submission Container/Tube: Plastic, 5-mL tube

Specimen Volume: 5 mL

Specimen Minimum Volume: 1 mL

Collection Instructions:

1. Collect a random urine specimen.
2. No preservative.

Additional Information:

1. No specimen substitutions.
2. STATS are not accepted for this test.

Note:

If urine creatinine is required or adulteration of the sample is suspected, also order ADULT / Adulterants Survey, Random, Urine. For more information, see ADULT / Adulterants Survey, Random, Urine.

Specimen Stability Information:

Specimen Type	Temperature	Time
Urine	Refrigerated (preferred)	10 days
	Frozen	28 days

CPT Code:

80360

G0480 (if appropriate)

Day(s) Setup: Monday, Wednesday, Friday**Analytic Time:** 2 days**Note:**

The following referral test code will become obsolete.

Test Name	Test ID	Referral Lab Code	Referral Lab
Methylphenidate (Ritalin) & MTB, Urine	FMMTU	3080	Medtox

Questions

Contact Brandon DeBoom, Laboratory Technologist Resource Coordinator at 800-533-1710.