

Antihypertension Panel, Random, Urine

Test ID: AHPRU

Useful for:

Aid in the management of hypertension, especially treatment resistant hypertension

Monitoring compliance in individuals prescribed antihypertensive drug therapy

As a screen for to detect nonprescribed use of common diuretics

Method:

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

Reference Values:

These drugs should not be present in untreated individuals.

Amlodipine: Not detected

Atenolol: Not detected

Bumetanide: Not detected

Carvedilol: Not detected

Chlorthalidone: Not detected

Clonidine: Not detected

Furosemide: Not detected

Hydralazine: Not detected

Hydrochlorothiazide: Not detected

Labetalol: Not detected

Lisinopril: Not detected

Losartan: Not detected

Metoprolol: Not detected

7 α -Thiomethylspironolactone: Not detected

Terazosin: Not detected

Torsemide: Not detected

Specimen Requirements:

Supplies:	Sarstedt Aliquot Tube, 5 mL (T914)
Container/Tube:	Plastic, 5-mL tube
Preferred:	Random urine
Specimen Volume:	4 mL
Collection Instructions:	1. Collect a random urine specimen. 2. No preservative
Minimum Volume:	1 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Urine	Refrigerated (preferred)	14 days
	Ambient	7 days
	Frozen	14 days

Cautions:

Results should be interpreted in context with the patient's prescribed medications.

CPT Code:

80377

Day(s) Performed: Friday

Report Available: 2 to 9 days

Questions

Contact Nancy Benson, Laboratory Resource Coordinator at 800-533-1710.