

Reporting Title: Antidepressant Drug Screen

Performing Location: Medtox Interface

Specimen Requirements:

Submit only 1 of the following:

Plasma

Draw blood in a green-top (sodium heparin) tube(s), plasma gel tube is not acceptable. Spin down and send 3 mL of plasma refrigerated in a plastic vial.

Serum

Draw blood in a plain red-top tube(s), serum gel tube is not acceptable. Spin down and send 3 mL of serum refrigerated in a plastic vial,

Urine

Collect 3 mL random urine and send refrigerated in a preservative free plastic urine container.

Specimen Type	Temperature	Time
Varies	Refrigerated (preferred)	7 days
	Frozen	180 days
	Ambient	72 hours

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
FADDS	Z3422	Specimen Type	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z3422	Specimen Type	Alphanumeric		In Process
Z3423	Antidepressant Screen	Alphanumeric		In Process
Z3424	Amitriptyline	Alphanumeric		In Process
Z3425	Nortriptyline	Alphanumeric		In Process
Z3426	Imipramine	Alphanumeric		In Process

Result ID	Reporting Name	Type	Unit	LOINC®
Z3427	Desipramine	Alphanumeric		In Process
Z3428	Sertraline	Alphanumeric		In Process
Z3429	Desmethylsertraline	Alphanumeric		In Process
Z3430	Fluoxetine	Alphanumeric		In Process
Z3431	Norfluoxetine	Alphanumeric		In Process
Z3432	Clomipramine	Alphanumeric		In Process
Z3433	Desmethylclomipramine	Alphanumeric		In Process
Z3434	Doxepin	Alphanumeric		In Process
Z3435	Desmethyldoxepin	Alphanumeric		In Process
Z3436	Maprotiline	Alphanumeric		In Process
Z3437	Protriptyline	Alphanumeric		In Process
Z3438	Trimipramine	Alphanumeric		In Process
Z3439	Paroxetine	Alphanumeric		In Process
Z3440	Cyclobenzaprine	Alphanumeric		In Process

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	COLUMN CHROMATOGRAPHY QUAL	1	82541		

Reference Values:

Antidepressant screen includes the analysis for:

Amytriptyline, Clomipramine and Desmethylclomipramine, Cyclobenzaprine, Desipramine, Doxepin and Desmethyldoxepin, Fluoxetine and Norfluoxetine, Imipramine, Maprotiline, Nortriptyline, Paroxetine, Protriptyline, Sertraline and Desmethylsertraline, Trimipramine.

Test Performed By: Medtox Laboratories
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