MAYO CLINIC LABORATORIES

TEST STATUS – TEST DOWN

Notification Date: January 16, 2023 Effective Date: Immediately

Fentanyl and Metabolites, S

Test ID: FENTS

Explanation: This test will be made non-orderable effective immediately due to assay performance issues. Testing will be unavailable for several months as the assay is redeveloped with a new method. The recommended alternative referral test is listed below. An update will be provided when testing resumes.

Recommended Alternative Test:

Fentanyl and Metabolite, Serum/Plasma.

Test ID: ZW86

Referral Lab Code: 2079SP

Methodology:

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

Specimen Requirements:

Submit only one:

Specimen Type: Serum Container/Tube: Red-top Specimen Volume: 1 mL

Collection Instructions: Draw blood in a plain, red-top tube(s). Serum gel tube is not acceptable.

Spin down and send 1 mL of serum ambient in a plastic (Preservative-Free) vial.

Specimen Type: Plasma

Container/Tube: Lavender top EDTA

Specimen Volume: 1 mL

Collection Instructions: Draw blood in a lavender top EDTA(s). Spin down and send 1 mL of

plasma ambient in a plastic (Preservative-Free) vial.

Rejection Criteria: Polymer gel separation tube (SST or PST) will be rejected

Specimen Stability Information:

Specimen Type	Temperature	Time
Varies	Ambient (preferred)	30 days
	Refrigerate	30 days
	Frozen	10 months

CPT Code: 80354

Miscellaneous Referral Test Fee: \$132.00

Day(s) Performed: Varies **Report Available:** 6 – 8 days

Questions

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