



# Test Definition: FCMEB

Carbon Monoxide Exposure, Blood

## Overview

### Method Name

Gas Chromatography/Mass Spectrometry (GC/MS)

### NY State Available

Yes

## Specimen

### Specimen Type

Whole Blood EDTA

### Specimen Required

\*\*\*Must submit one specimen per order. Specimens cannot be shared between multiple orders.\*\*\*

**Specimen Type:** Blood

**Collection Container/Tube:** Lavender top EDTA

**Specimen Volume:** 4 mL

**Collection Instructions:** Draw blood in a lavender top EDTA tube(s). Send 4 mL refrigerated.

### Specimen Minimum Volume

1.7 mL

### Reject Due To

List other reasons for rejection	Frozen
----------------------------------	--------

### Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Whole Blood EDTA	Refrigerated (preferred)	28 days	
	Ambient	28 days	

## Clinical & Interpretive

### Reference Values

Reporting limit determined each analysis.

**Interpretation**

Normal:

Nonsmokers up to 3.5%

Smokers up to 8%

Toxic symptoms above 10%

Biological Exposure Index (ACGIH):

Less than 3.5% measured in an end of shift Blood.

**Performance****PDF Report**

No

**Day(s) Performed**

Varies

**Report Available**

7 to 16 days

**Performing Laboratory Location**

NMS Labs

**Fees & Codes****Fees**

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

**Test Classification**

This test was developed and its performance characteristics determined by NMS Labs. It has not been cleared or approved by the US Food and Drug Administration.

**CPT Code Information**

82375

**LOINC® Information**

Test ID	Test Order Name	Order LOINC® Value
FCMEB	Carbon Monoxide Exposure, Blood	20563-3

Result ID	Test Result Name	Result LOINC® Value
-----------	------------------	---------------------

---

Z6353	Carboxyhemoglobin	20563-3
-------	-------------------	---------