

**Toxicology Report**

Report Issued 10/09/2020 11:10

To: 10818  
Howard County Coroner  
Attn: Dr. Steven J. Seele  
[REDACTED]  
Kokomo, IN [REDACTED]

Patient Name

Patient ID

Chain

Age 63 Y

Gender

Workorder

DOB

Male

20295921

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**Positive Findings:**

None Detected

See Detailed Findings section for additional information

**Testing Requested:**

| Analysis Code | Description                                                            |
|---------------|------------------------------------------------------------------------|
| 0170FL        | Alcohol Panel, Fluid                                                   |
| 1002B         | Carbon Monoxide Exposure Biouptake Screen, Blood                       |
| 8052B         | Postmortem, Expanded, Blood (Forensic)                                 |
| 8050U         | Postmortem, Urine Screen Add-on (6-MAM Quantification only) (Forensic) |

**Specimens Received:**

| ID  | Tube/Container          | Volume/<br>Mass | Collection<br>Date/Time | Matrix Source    | Labeled As   |
|-----|-------------------------|-----------------|-------------------------|------------------|--------------|
| 001 | Gray Top Tube           | 6.5 mL          | 09/22/2020              | Subclavian Blood | CIFA--20-854 |
| 002 | Gray Top Tube           | 7.75 mL         | 09/22/2020              | Subclavian Blood | CIFA--20-854 |
| 003 | Red Top Tube            | 1.5 mL          | Not Given               | Subclavian Blood | Not Given    |
| 004 | Red Top Tube            | 4.75 mL         | Not Given               | Subclavian Blood | CIFA--20-854 |
| 005 | Red Top Tube            | 2.75 mL         | 09/22/2020 08:45        | Vitreous Fluid   | CIFA--20-854 |
| 006 | White Plastic Container | 10 mL           | 09/22/2020 08:45        | Urine            | CIFA--20-854 |

All sample volumes/weights are approximations.

Specimens received on 09/24/2020.

**Detailed Findings:**

Examination of the specimen(s) submitted did not reveal any positive findings of toxicological significance by procedures outlined in the accompanying Analysis Summary.

Unless alternate arrangements are made by you, the remainder of the submitted specimens will be discarded one (1) year from the date of this report; and generated data will be discarded five (5) years from the date the analyses were performed.

Workorder 20295921 was electronically signed on 10/09/2020 10:38 by:

Carolina Noble, Ph.D.  
Forensic Toxicologist

**Analysis Summary and Reporting Limits:**

All of the following tests were performed for this case. For each test, the compounds listed were included in the scope. The Reporting Limit listed for each compound represents the lowest concentration of the compound that will be reported as being positive. If the compound is listed as None Detected, it is not present above the Reporting Limit. Please refer to the Positive Findings section of the report for those compounds that were identified as being present.

**Acode 0170FL - Alcohol Panel, Fluid - Vitreous Fluid**

-Analysis by Headspace Gas Chromatography (GC) for:

| <u>Compound</u> | <u>Rpt. Limit</u> | <u>Compound</u> | <u>Rpt. Limit</u> |
|-----------------|-------------------|-----------------|-------------------|
| Acetone         | 5.0 mg/dL         | Isopropanol     | 5.0 mg/dL         |
| Ethanol         | 10 mg/dL          | Methanol        | 5.0 mg/dL         |

**Acode 1002B - Carbon Monoxide Exposure Biouptake Screen, Blood - Subclavian Blood**

-Analysis by Spectrophotometry (SP) for:

| <u>Compound</u>   | <u>Rpt. Limit</u> | <u>Compound</u> | <u>Rpt. Limit</u> |
|-------------------|-------------------|-----------------|-------------------|
| Carboxyhemoglobin | 5 %Saturation     |                 |                   |

**Acode 5654B - Carbon Monoxide Exposure Biouptake Confirmation, Blood - Subclavian Blood**

-Analysis by Gas Chromatography/Mass Spectrometry (GC/MS) for:

| <u>Compound</u>   | <u>Rpt. Limit</u> | <u>Compound</u> | <u>Rpt. Limit</u> |
|-------------------|-------------------|-----------------|-------------------|
| Carboxyhemoglobin | 2 %Saturation     |                 |                   |

**Acode 8050U - Postmortem, Urine Screen Add-on (6-MAM Quantification only) (Forensic)**

-Analysis by Enzyme Immunoassay (EIA) for:

| <u>Compound</u>       | <u>Rpt. Limit</u> | <u>Compound</u>         | <u>Rpt. Limit</u> |
|-----------------------|-------------------|-------------------------|-------------------|
| Amphetamines          | 500 ng/mL         | Fentanyl / Metabolite   | 2.0 ng/mL         |
| Barbiturates          | 0.30 mcg/mL       | Methadone / Metabolite  | 300 ng/mL         |
| Benzodiazepines       | 50 ng/mL          | Opiates                 | 300 ng/mL         |
| Cannabinoids          | 50 ng/mL          | Oxycodone / Oxymorphone | 100 ng/mL         |
| Cocaine / Metabolites | 150 ng/mL         | Phencyclidine           | 25 ng/mL          |

**Acode 8052B - Postmortem, Expanded, Blood (Forensic) - Subclavian Blood**

**Analysis Summary and Reporting Limits:**

-Analysis by Enzyme-Linked Immunosorbent Assay (ELISA) for:

| <u>Compound</u> | <u>Rpt. Limit</u> | <u>Compound</u> | <u>Rpt. Limit</u> |
|-----------------|-------------------|-----------------|-------------------|
| Barbiturates    | 0.040 mcg/mL      | Gabapentin      | 5.0 mcg/mL        |
| Cannabinoids    | 10 ng/mL          | Salicylates     | 120 mcg/mL        |

-Analysis by Headspace Gas Chromatography (GC) for:

| <u>Compound</u> | <u>Rpt. Limit</u> | <u>Compound</u> | <u>Rpt. Limit</u> |
|-----------------|-------------------|-----------------|-------------------|
| Acetone         | 5.0 mg/dL         | Isopropanol     | 5.0 mg/dL         |
| Ethanol         | 10 mg/dL          | Methanol        | 5.0 mg/dL         |

-Analysis by High Performance Liquid Chromatography/Time of Flight-Mass Spectrometry (LC/TOF-MS) for: The following is a general list of compound classes included in this screen. The detection of any specific analyte is concentration-dependent. Note, not all known analytes in each specified compound class are included. Some specific analytes outside these classes are also included. For a detailed list of all analytes and reporting limits, please contact NMS Labs.

Amphetamines, Anticonvulsants, Antidepressants, Antihistamines, Antipsychotic Agents, Benzodiazepines, CNS Stimulants, Cocaine and Metabolites, Hallucinogens, Hypnosedatives, Hypoglycemics, Muscle Relaxants, Non-Steroidal Anti-Inflammatory Agents, Opiates and Opioids.