



170107-107  
Curry, Amanda L.  
Darinka Milausnic 09 JAN 2017  
Contents:

# OFFICE OF THE KNOX COUNTY MEDICAL EXAMINER EXTERNAL EXAMINATION

Date: 01/09/2016 Time: 08:30 Ht: 60 (Inches) Wt: 243 (Pounds)

APPEARANCE/HYGIENE: (B) must HAD beard; (C) must be HAD top; etc

DECOMPOSITION: None

EMBALMED/TDS: No

ALGOR/RIGOR/LIVOR: Cold; fully

HAIR: red/brown 13"; medium length

EYES: blue; scleral contusion

HEAD/NECK: 2+ bilateral ecchymoses; hypermobility

NOSE/EARS: 2x bilat pricking; upper lip contusion

TEETH: intact; fair repair; upper inc. proximal contusion & laceration

CHEST: Asymmetrical; small to medium <sup>size</sup> marks; no scars

ABDOMEN: protruding

BACK/ANUS: -

GENITALIA: int. female; chlamydia

EXTREMITIES: Slightly asymmetrical; pre-rotated humeri

RADIOLOGY: full body - reviewed; extensive comminuted injuries & chest trauma & fractures

(Environmental history) (etc)  
MEDICAL: ET + O2 tube, quill on face X3, IV (R) AC, IV (R) Hemo, (L) chest tube & bandage, bandage (L) AC, quill roll (L) hand/wrist, IV (L) wrist, IV (R) groin, Foley cath, ace wrap bilat knees, rectal temp + ED thigh blood

TOXICOLOGY: Saved  NMS Urine Blood (Type) aluminum  Blood  
 Vitreous  Negative Positive

SIGNATURE: J. Mason, MD, PhD DATE: 01/09/2016





## NMS Labs

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3701 Welsh Road, PO Box 433A, Willow Grove, PA 19090-0437

Phone: (215) 657-4900 Fax: (215) 657-2972

e-mail: nms@nmslabs.com

Robert A. Middleberg, PhD, F-ABFT, DABCC-TC, Laboratory Director

## Toxicology Report

Report Issued 01/18/2017 08:01

To: 10511  
Knox County Medical Examiner's Office  
Attn: Ellie Sanders  
2761 Sullins Street  
Knoxville, TN 37919

Patient Name Curry Amanda L  
Patient ID 170107-107  
Chain 170107-107  
Age 33 Y DOB 12/18/1983  
Gender Female  
Workorder 17008033

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## Positive Findings:

<u>Compound</u>	<u>Result</u>	<u>Units</u>	<u>Matrix Source</u>
Ethanol	138	mg/dL	001 - Blood
Blood Alcohol Concentration (BAC)	0.138	g/100 mL	001 - Blood

See Detailed Findings section for additional information

## Testing Requested:

Analysis Code

Description

8051B

Postmortem, Basic, Blood (Forensic)

## Specimens Received:

ID	Tube/Container	Volume/ Mass	Collection Date/Time	Matrix Source	Miscellaneous Information
001	Lavender Vial	1.5 mL	01/09/2017 09:30	Blood	DATE AND TIME ON SAMPLE 06JAN17 13:25, 17:49
002	Blue Vial	2.3 mL	Not Given	Blood	DATE AND TIME ON SAMPLE 06JAN17 13:25, 17:49
003	Green Vial	1.1 mL	Not Given	Serum or Plasma	DATE AND TIME ON SAMPLE 06JAN17 13:25, 17:51
004	Red/Gray Top Vial	1 mL	Not Given	Serum or Plasma	DATE AND TIME ON SAMPLE 06JAN17 13:25, 17:51

All sample volumes/weights are approximations.

Specimens received on 01/10/2017.



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 Patient ID 170107-107

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**Detailed Findings:**

Analysis and Comments	Result	Units	Rpt. Limit	Specimen Source	Analysis By
Ethanol	138	mg/dL	10	001 - Blood	Headspace GC
Blood Alcohol Concentration (BAC)	0.138	g/100 mL	0.010	001 - Blood	Headspace GC
Ethanol	Confirmed	mg/dL	10	001 - Blood	Headspace GC

Other than the above findings, examination of the specimen(s) submitted did not reveal any positive findings of toxicological significance by procedures outlined in the accompanying Analysis Summary.

**Reference Comments:**

## 1. Ethanol (Ethyl Alcohol) - Blood:

Ethyl alcohol (ethanol, drinking alcohol) is a central nervous system depressant and can cause effects such as impaired judgment, reduced alertness and impaired muscular coordination. Ethanol can also be a product of decomposition or degradation of biological samples. The blood alcohol concentrations (BAC) can be expressed as a whole number with the units of mg/dL or as a decimal number with units of g/100 mL which is equivalent to % w/v. For example, a BAC of 85 mg/dL equals 0.085 g/100 mL or 0.085% w/v of ethanol.

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 17008033 was electronically signed on 01/18/2017 07:42 by:

Denice M. Teem,  
 Certifying Scientist

**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 52198B - Cannabinoids Confirmation, Blood (Forensic)**

-Analysis by High Performance Liquid Chromatography/  
 Tandem Mass Spectrometry (LC-MS/MS) for:

Compound	Rpt. Limit	Compound	Rpt. Limit
11-Hydroxy Delta-9 THC	1.0 ng/mL	Delta-9 THC	0.50 ng/mL
Delta-9 Carboxy THC	5.0 ng/mL		

**Acode 52250B - Alcohols and Acetone Confirmation, Blood (Forensic)**

-Analysis by Headspace Gas Chromatography (GC) for:

Compound	Rpt. Limit	Compound	Rpt. Limit
Acetone	5.0 mg/dL	Isopropanol	5.0 mg/dL
Ethanol	10 mg/dL	Methanol	5.0 mg/dL

**Acode 8051B - Postmortem, Basic, Blood (Forensic)**



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 Patient ID 170107-107

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**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>
Amphetamines	20 ng/mL	Fentanyl / Acetyl Fentanyl	0.50 ng/mL
Barbiturates	0.040 mcg/mL	Methadone / Metabolite	25 ng/mL
Benzodiazepines	100 ng/mL	Methamphetamine / MDMA	20 ng/mL
Buprenorphine / Metabolite	0.50 ng/mL	Opiates	20 ng/mL
Cannabinoids	10 ng/mL	Oxycodone / Oxymorphone	10 ng/mL
Cocaine / Metabolites	20 ng/mL	Phencyclidine	10 ng/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

AEL

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01/16/2017  
7:37 PM EST

KNOX COUNTY REGIONAL FORENSIC CT  
2761 SULLINS STREET  
KNOXVILLE, TN 37919

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AMERICAN ESOTERIC LABORATORIES  
850 West Third North Street, Suite A  
Morristown, TN 37814  
Medical Director: Carl Minami M.D.

1

Patient: CURRAY, AMANDA  
PID:  
Accession: G6247991

Physician: MILEUSNIC, DARINKA  
Age: NG Sex: U SJ: 72166  
DOB:

Ordering Client:  
KNOX COUNTY REGIONAL FORENSIC CT  
2761 SULLINS STREET  
KNOXVILLE, TN 37919

Collection Date: 01/07/2017  
Collection Time: 9:30 AM EST  
Report Date: 01/16/2017  
Report Time: 7:37 PM EST

==  
-- TEST --

==  
-- RESULT --

==  
-- REFERENCE RANGE --  
==

HEPATITIS B SURFACE ANTIGEN NEGATIVE

NEGATIVE

PERFORMED AT:

AMERICAN ESOTERIC LABORATORIES  
1701 CENTURY CENTER COVE  
MEMPHIS, TN 38134  
MEDICAL DIRECTOR: MICHAEL BUGG, M.D.

HIV-1/2 AG & AB, 4TH GEN W REFLX

HIV-1/2 ANTIGEN & ANTIBODY, 4 W/REFNEGATIVE NEGATIVE

PERFORMED AT:

AMERICAN ESOTERIC LABORATORIES  
1701 CENTURY CENTER COVE  
MEMPHIS, TN 38134  
MEDICAL DIRECTOR: MICHAEL BUGG, M.D.

CURRAY, AMANDA

\*\*\*FINAL REPORT\*\*\*

G6247991

AEL

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Total reports: 1

Originals: 1 Batch: 01/16/2017 #00001

Reprints: 0

Autodial Group: PLB2376

FAX COMPLETE