



ALABAMA  
DEPARTMENT OF FORENSIC SCIENCES

Headquarters Certified Request  
1051 Wire Road  
Auburn, Alabama 36832

Director: Angelo Della Manna  
Office Phone: (334) 821-6254  
Office Fax: (334) 887-7531

January 14, 2021

Patricia Gensemer  
1472 Tomahawk Rd  
Birmingham, AL 35214

ADFS Case Number 20MM01055  
April Lowery

Dear Sir/Madam:

I, Angelo Della Manna, Director, hereby certify that the attached is a true and complete copy of the report(s) of our findings pertaining to the enclosed case, which is on file in my custody in the Alabama Department of Forensic Sciences, Auburn, Alabama, and that I am the legal custodian of said report(s).

I further certify that it was in the regular course of business of said Department for such report(s) to be made at the time of the events, transactions or occurrences to which they refer or within a reasonable time thereafter.

In accordance with Code of Alabama (1975) Section 36-18-27, et seq., DNA records may currently be disclosed only; 1) to law enforcement agencies for DNA identification purposes or; 2) For criminal defense purposes, to a defendant. As this is a civil matter and not law enforcement or criminal defense purpose, any DNA records, if applicable, associated with this case have been redacted.

If we can be of further assistance, please do not hesitate to contact the Alabama Department of Forensic Sciences Certified Request Division at 334-821-6254.

A handwritten signature in black ink that reads "Angelo Della Manna".

Angelo Della Manna, Director  
Legal Custodian of Records



ALABAMA  
DEPARTMENT OF FORENSIC SCIENCES

8160 AUM Drive  
Montgomery, AL 36117-7001

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## REPORT OF AUTOPSY

**ADFS CASE NUMBER:** 20MM01055

**DATE:** May 11, 2020

**NAME(S):** APRIL LOWERY

**TIME:** 0600 hours

**COUNTY OF DEATH:** Jefferson

**DATE OF DEATH:** May 07, 2020

**AGE:** 29 years

**RACE:** W

**SEX:** F

**LENGTH:** 62 inches

**WEIGHT:** 160 pounds

### FINAL DIAGNOSES

I. Uterine perforation.

**CAUSE OF DEATH:** Uterine perforation.

**MANNER OF DEATH:** Accident.

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Name April Lowery

### EVIDENCE OF INJURY

There is a perforation of the left portion of the cervix below the internal cervical os. The perforation extends into the broad ligament with maceration of the lower uterine segment and vasculature of the broad ligament. This is associated with a massive hemoperitoneum (approximately 1-1/2 liters). The uterus contains an intact fetus (see 1068).

### EXTERNAL EXAMINATION

The following excludes any previously described injuries.

**BODY HABITUS:** The body is that of a White female appearing older than the given age of 29 years.

**CONDITION OF BODY:** There is no evidence of previous embalming or decomposition.

**IDENTIFYING MARKS:** There are multiple tattoos. In addition, there are multiple transversely placed scars of the left wrist.

**HEAD AND FACE:** The normocephalic head is covered by blonde hair.

**EYES:** The irides are brown. The conjunctivae and sclerae are unremarkable.

**NOSE:** The nose is unremarkable.

**ORAL CAVITY:** The mouth contains native teeth in good repair. The tongue and frenula are intact.

**EARS:** The ears are unremarkable.

**NECK:** The neck is unremarkable.

**CHEST:** The chest is unremarkable. The breasts are grossly normal.

**ABDOMEN:** The abdomen is unremarkable.

**EXTERNAL GENITALIA:** The genitalia are normal adult female external genitalia.

**UPPER EXTREMITIES:** The upper extremities are unremarkable.

**LOWER EXTREMITIES:** The lower extremities are unremarkable.

**BACK AND ANUS:** The back and anus are unremarkable.

### EVIDENCE OF MEDICAL INTERVENTION

There is an endotracheal tube in place. There are multiple intravenous lines.

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### INTERNAL EXAMINATION

The following excludes any previously described injuries.

**SEROSAL CAVITIES:** Other than the acute injury identified above, the peritoneal, pericardial and pleural cavities are unremarkable.

**CENTRAL NERVOUS SYSTEM:** The 1290-gram brain is grossly unremarkable. The skull, scalp and dura are intact. The meninges are clear. The great vessels at the base of the brain are unremarkable.

**ORGANS OF THE NECK:** The hyoid bone and thyroid cartilages are intact. The strap muscles of the anterior neck are free of injury.

**CARDIOVASCULAR SYSTEM:** The 350-gram heart displays widely patent coronary arteries. There is patchy calcific intimal stenosis present. However, the arteries are widely patent.

**RESPIRATORY SYSTEM:** The 1020 and 850 gram right and left lungs are congested and edematous but otherwise unremarkable.

**HEPATOBIILIARY SYSTEM:** The 2225-gram liver displays a normal appearing parenchyma. The gallbladder contains approximately 10 cubic centimeters of greenish bile. The common bile duct is patent. The pancreas is unremarkable.

**IMMUNOLOGIC SYSTEM:** The 375-gram spleen is unremarkable.

**ENDOCRINE SYSTEM:** The thyroid, pituitary, and adrenals are unremarkable.

**GASTROINTESTINAL SYSTEM:** The esophagus, stomach, large and small bowels are unremarkable.

**GENITOURINARY SYSTEM:** The 160-gram right and left kidneys display smooth cortices. The calyces, pelves, ureters, and urinary bladder are unremarkable.

**REPRODUCTIVE SYSTEM:** Other than the acute injury identified above, the uterus and cervix as well as the ovaries are unremarkable. The vaginal mucosa is unremarkable.

**MUSCULOSKELETAL SYSTEM:** The musculoskeletal system is unremarkable.

**HEMATOPOIETIC SYSTEM:** The hematopoietic system is unremarkable.

### ANCILLARY STUDIES

**POSTMORTEM RADIOGRAPHS:** Fetus present.

**TOXICOLOGY:** Submitted and will mail upon completion.

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Name April Lowery

LOGISTICS

AUTHORIZATION: Act No. 86-373, Acts of Alabama.

IDENTIFICATION: Terry Zilke, Tuscaloosa County Sheriff's Office.

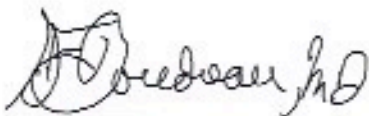
PERSONS PRESENT: Cheridie Kilpatrick and Sarah Beauchamp, Forensic Pathology Specialists.

EVIDENCE: Photographs, radiographs, fingerprints, DNA card, blood, vitreous, liver, tissue, and buccal swabs.

The facts stated herein are correct to the best of my knowledge and opinion at the time of report completion.

Tissue evidence will be disposed 12 months from the date of the original report unless alternate arrangements are made prior thereto.

Toxicology evidence, not tested, will be disposed 24 months from the date of the examination unless alternate arrangements are made prior thereto.



Stephen F. Boudreau, MD  
Senior State Medical Examiner

May 21, 2020  
Date Signed

SFB/kps/kr/aar



ALABAMA  
DEPARTMENT OF FORENSIC SCIENCES

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TOXICOLOGICAL ANALYSIS REPORT

Stephen F. Boudreau, MD  
Alabama Department of Forensic Sciences  
P. O. Box 240591  
8160 A.U.M. Drive  
Montgomery, AL 36124-0591

ADFS Case Number 20MM01055  
Case Initiated Date 05/07/2020  
Start Date 05/15/2020  
Report Date 07/28/2020  
Report ID 120257963  
Agency Case Number

Subject Lowery, April

Evidence analyzed (Including sub-items)

Item	Specimen	Analyte	Result	Method(s)	Notes
1K1	Blood, subclavian	Ethanol	Negative	HS/GC/MS	
1K1-K2	Blood, subclavian	Alprazolam	Less than 10 ng/ml.	EIA, LC/MS/MS	
1K1-K2	Blood, subclavian	Benzoylcegonine	Less than 40 ng/ml.	EIA, GC/MS	14
1K1-K2	Blood, subclavian	Codeine	15 ng/ml.	EIA, GC/MS	
1K1-K2	Blood, subclavian	Fentanyl	4.0 ng/ml.	EIA, LC/MS/MS	
1K1-K2	Blood, subclavian	4-Anilino-N-Phenethylpiperidine (4-ANPP)	P	LC/MS/MS	
1K1-K2	Blood, subclavian	Beta Hydroxy Fentanyl	P	EIA, LC/MS/MS	
1K1-K2	Blood, subclavian	6-Monoacetylmorphine	P	EIA, GC/MS	
1K1-K2	Blood, subclavian	Morphine	420 ng/ml.	EIA, GC/MS	
1K1-K2	Blood, subclavian	Delta-9-tetrahydrocannabinol (THC)	5.1 ng/mL	EIA, LC/MS/MS	
1K1-K2	Blood, subclavian	9-carboxy-11-nor-delta-9-THC	8.3 ng/ml.	EIA, LC/MS/MS	
1K3	Blood, subclavian		NA		
1K4	Vitreous Humor		NA		

Footnotes

- NA - Not analyzed/Not applicable
- P - Present but not quantified
- 14 - Frozen specimen.



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Comments

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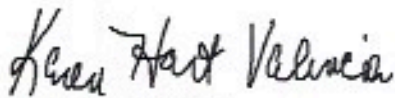
Evidence was received in a sealed plastic bag.

SCOPE OF DRUG ANALYSIS WAS LIMITED TO THE FOLLOWING:

Ethanol, acetone, isopropanol, methanol, meth/amphetamine class, barbiturate class, benzodiazepine class, buprenorphine, cannabinoids, carisoprodol/meprobamate, cocaine and/or metabolite(s), cyclobenzaprine, dextromethorphan, fentanyl, methadone, opiates/opioids, phencyclidine (PCP), tramadol, tricyclic antidepressants, zolpidem, fentanyl analogues.

For a more detailed description of scope of analysis, please visit the ADFS website at:  
[https://adfs.alabama.gov/services/tox/toxicology\\_scope](https://adfs.alabama.gov/services/tox/toxicology_scope)

*Remaining evidence will be disposed 6 months from the date of this report unless storage space becomes limited or alternate arrangements are made prior thereto.*



07/28/2020

Karen Hart Valencia  
Forensic Scientist