



NAME:	Ashley Ann Johnson, M.S.	DATE:	11/28/2018
LABORATORY:	Houston Forensic Science Center		
JOB TITLE:	Forensic Analyst-Toxicology		

Indicate all disciplines in which you do casework:

<input type="checkbox"/>	Controlled Substances	<input type="checkbox"/>	Forensic Biology/DNA
<input type="checkbox"/>	Crime Scene	<input type="checkbox"/>	Latent Prints
<input type="checkbox"/>	Digital Forensics	<input type="checkbox"/>	Questioned Documents
<input type="checkbox"/>	Firearms	<input checked="" type="checkbox"/>	Toxicology
<input type="checkbox"/>	Forensic Audio/Video	<input type="checkbox"/>	Trace Evidence

List all categories or sub-disciplines in which you do casework:

Human performance toxicology: Alcohol Analysis, Drug Screen by Immunoassay
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Education:

List all higher education institutions attended (list high school if no college degree has been attained)

Institution	Dates Attended	Major	Type of Degree Earned
The University of Texas at Austin	August 2006- August 2011	Clinical Laboratory Sciences	Bachelor of Science
UT Health Science Center San Antonio	August 2011-May 2013	Clinical Laboratory Sciences-Toxicology	Master of Science
The University of Texas at Austin	August 2016-May 2018	Master of Business Administration	Master Degree

Other Training:

List continuing education, workshops, in service, and other formal training received. Please include the course title, source, and dates of training.

<ul style="list-style-type: none"> • Forensic Pharmacology: Lionel Raymon, PharmD, PhD, The Center for Forensic Science Research & Education, Houston, Texas, November 5-7, 2018 • Hazard Communication Ghs-c: Texas Mutual Safety Services e-Learning, Houston, Texas, October 23, 2018 • Bloodborne Pathogens-C: Texas Mutual Safety Services e-Learning, Houston, Texas, October 21, 2018 • Compressed Gas Cylinder-C: Texas Mutual Safety Services e-Learning, Houston, Texas, October 21, 2018 • Communication Training: Ramit Plushnick-Masti, Houston Forensic Science Center, Houston, Texas, October 17, 2018 • Statistical Refresher Workshop: Dr. Elena Grigorenko (University of Houston), Houston Forensic Science Center, Houston, Texas, September 28, 2018 • Tecan Webinar: "Care & Feeding of Your Tecan Robot": Rick Luedke (Sr. Market Manager) of Tecan, Houston, Texas, June 12, 2018 • Cognitive Bias Workshop: Dr. Itiel Dror, Houston Forensic Science Center, Houston, Texas,
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October 24, 2017.

- **Ethics Training:** Nicole DeBorde and Eugene Hong, Houston Forensic Science Center, Houston, Texas, August 30, 2016
- **Introduction to Root Cause Analysis:** Soraya McClung and Jackeline Moral, Houston Forensic Science Center, Houston, Texas, June 13, 2016
- **Introduction to Uncertainty of Measurement:** Soraya McClung, Houston Forensic Science Center, Houston, Texas, June 4, 2016
- **Forensic Toxicology Testimony: "How to Effectively Communicate our Science to the Courts":** Society of Forensic Toxicologists Workshop, Texas Southern University, Houston, Texas, May 23, 2016
- **Openlab CDS Chemstation 7679A Headspace Operation:** Mario Ibarra of AIM LabService, LLC at Houston Forensic Science Center, Houston, Texas, May 12-13, 2016
- **MicroLab 600 Product Training:** Amy Weaver of Hamilton Company at Houston Forensic Science Center, Houston, Texas, April 26, 2016
- **Compressed Gas Safety:** Safety Instruction, Houston, Texas, March 25, 2016
- "The Robert F. Borkenstein Course on Alcohol & Highway Safety: Testing, Research & Litigation" Hosted by Indiana University Center for Studies of Law in Action - December 6-11, 2015
- **NMS Labs Moot Court Training:** Dr. Barry Logan and Sherri Kacinkio of National Medical Services at Houston Forensic Science Center, Houston, Texas, May 12, 2015 and September 25, 2015
- **2015 Meeting of The Southwestern Association of Toxicologists:** The Southwestern Association of Toxicologists, New Orleans, Louisiana, June 19-20, 2015
- **Ethics Training:** Ron Siger and Chris Heartsill, Houston Forensic Science Center, Houston, Texas, June 4, 2015
- **Root Cause Analysis Training:** Cary Oien and Marc LeBeau, Texas Forensic Science Commission, Austin, Texas, June 2, 2015
- **Bloodborne Pathogen Training Program:** Tamar Welch, Houston Forensic Science Center, Houston, Texas, April 22, 2015
- **Evacuation Training in High-Rise Buildings and Hotels Emergency Procedures Safety Program:** Adam Beltran, City of Houston Fire Department, Houston, Texas, March 2, 2015
- **The CHROMacademy Essential Guide Webcast: "Troubleshooting Sample Preparation":** Dr. Doug Raynie (South Dakota State University) and Dr. Dawn Watson (Technical Expert) of Crawford Scientific, CHROMacademy, February 19, 2015
- **Forensic GC-MS Workshop:** Glen Jackson of West Virginia University, Houston Forensic Science Center, Houston, Texas, September 18-19, 2014
- **NSC First Aid and NSC CPR Courses:** James M. Garza, City of Houston, Houston, Texas, August 18, 2014
- **Separation Science Webinar "Tips and Tricks-Getting the Best out of your GC System":** Ruth Jones (Product Manager) of GC Columns and Consumables, June 10, 2014
- **Spring 2014 Meeting of The Southwestern Association of Toxicologists:** Southwestern Association of Toxicologists, Sugar Land, Texas, May 15-17, 2014
- **A Practical Approach to Ethics in the Forensics Science Laboratory:** Joseph P. Bono, Houston, Texas, November 20, 2013
- **Uncertainty of Measurement (Determining a 95% Confidence Interval):** Joseph P. Bono, Houston, Texas, November 13, 2013



- **Toxicology Internship**, Bexar County Medical Examiner's Office Toxicology Laboratory, San Antonio, Texas, September 2012-October 2012

Courtroom Experience:

List the disciplines/sub-disciplines in which you have testified as an expert witness and indicate over what time period and approximately how many times you have testified in each.

Discipline or Sub-Discipline	Time Period	Times Testified
Toxicology-Alcohol Analysis	March 2014-Present	42
Toxicology-Screening by Immunoassay	June 2018-Present	1

Professional Affiliations:

List any professional organizations of which you are or have been a member. Indicate any office(s) or positions held and the dates of these activities.

Organization	Member Status & Position(s) Held	Dates of Membership
Southwestern Association of Toxicologists	Member	Fall 2013-Present

Employment History:

List all scientific or technical positions held, particularly those related to forensic science. List current position first. Be sure to indicate employer and give a brief summary of duties. Please list your dates of employment by month and year.

Job Title:	Forensic Analyst	Dates of Employment:	October 13, 2014-present
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Employer:	Houston Forensic Science Center
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Provide a brief description of duties below:
Job duties include performing analytical methods in order to detect and quantitate alcohol and drugs in human specimens as well as technical and administrative review of alcohol casework. Other duties are to perform any needed quality assurance/quality control and maintenance as well as testify in a court of law. This includes experience working with Agilent HS GC and Tecan.

Job Title:	Criminalist	Dates of Employment:	October 14, 2013-October 10, 2014
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Employer:	City of Houston-Houston Forensic Science Center
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Provide a brief description of duties below:
Job duties include performing analytical methods in order to detect and quantitate drugs and alcohol in human samples. Other duties are to perform any needed quality assurance/quality control and maintenance as well as testify in a court of law.

Job Title:	Medical Laboratory Sciences Trainee	Dates of Employment:	September 1, 2010-August 31, 2011
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Employer:	Austin State Hospital
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Provide a brief description of duties below:

Job duties entailed being a paid student learning how to work in different parts of the laboratory including hematology, microbiology, clinical chemistry, immunology, urinalysis, and blood bank. This included learning how to perform routine clinical tests on patient samples.

Job Title:	Office Assistant	Dates of Employment:	May 2005-August 2008
Employer:	Law Office of Wm. Randell Johnson		

Provide a brief description of duties below:

Duties included answering phones, filing, helping prepare for upcoming events such as Workers' Compensation Seminar. Other job duties were being in charge of putting together all of the PowerPoints, speaker information, and binders as well as check in on the day of the seminar.

Other Qualifications:

List below any scientific papers authored or co-authored and/or scientific presentations given, research in which you have been involved, academic or teaching positions you have held, and any other information you consider relevant to your qualification as a forensic scientist.

- Presented "How to Teach Science to Non-scientists" presentation at Southwestern Association of Toxicologists 2015 Meeting June 19-20, 2015
- Blood Alcohol Trainer at Texas South University Toxicology Training Workshop - February 10, 2014
- Medical Laboratory Scientist Certification through ASCP Board of Certification – September 22, 2011 to Present