

CURRICULUM VITAE

Christina A. Stroh, BS
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EDUCATION

Wright State University Boonshoft School of Medicine Pharmacology and Toxicology Graduate Student	Dayton, OH January 2020 - Present
Marshall University 27 Semester Hours Post Graduate Studies	Huntington, WV June 2006 - May 2008
Marshall University Biological Sciences Degree, Bachelor of Science Minor: Chemistry	Huntington, WV May 2001
Columbus State Community College 3 Semester Hours	Columbus, OH Summer 2000
Marshall University Biological Sciences	Huntington, WV August 1993 – December 1996
Southern West Virginia Community College 27 Semester Hours	Williamson, WV August 1991 – May 1992

PROFESSIONAL EXPERIENCE

Supervisor, Quality Review Study Coordination, Covance, Chantilly, VA 3/2018-6/2018

- Supervised the Quality Review and Study Coordination teams responsible for providing GLP/GCP study data;
- Identified areas for improvement for enhancing the 22 team members' work/life balance;
- Initiated monthly team building events specifically crafted to inspire, motivate and increase team cohesiveness;
- Interfaced with sponsors/clients, Project Managers, Lead Scientists and Principal Investigators;
- Routinely praised for enthusiasm, work ethic and optimism.

Chief, Quality Assurance, Dept of the Air Force, WPAFB, OH 11/2012-11/2016

- Led the quality assurance team responsible for maintaining a high level of quality for the Occupational Environmental Analytical division;
- Developed a staff of auditors in conducting audits, detailing and issuing audit reports, evaluating responses to audit reports, ensuring resolution and monitoring the effectiveness of corrective actions for the division's operations;

- Briefed all levels of management for three independent laboratories (Radiation Dosimetry, Industrial Hygiene, and Radiochemistry) on the effectiveness and efficiency of the quality assurance program;
- Teamed with the Dosimetry, Industrial Hygiene and Radioanalytical laboratories in establishing a consolidated ISO 17025 Quality Management System (QMS);
- Advised leadership and staff in the QMS planning and restructuring of information;
- Authored, edited and reviewed quality assurance and general Standard Operating Procedures (SOP)'s;
- Audited and reviewed the laboratories' technical SOPs for compliance with applicable regulations, policies, procedures and laws;
- Maintained, prioritized and managed the production cycle for QA documents, SOPs and audit reports;
- Teamed with the Industrial Hygiene laboratory staff and the database development team in creating a Laboratory Information Management System (LIMS);
- Validated the initial version of the LIMS met all specified components of the laboratory's requirements document;
- Coordinated multiple inspections and audits performed by internal auditors, accrediting bodies and other Federal agencies;
- Designed and provided training on quality assurance and regulatory requirements for a staff of 50 personnel;
- Routinely praised for my skill at interfacing with multiple departments, handling several projects simultaneously and communicating across the organization.

Researcher, Quality Assurance, Battelle, WPAFB, OH

5/2011-11/2012

- Provided quality assurance knowledge to the USAF ESOH Radioanalytical laboratory on DoD ELAP/ISO 17025 accreditation requirements;
- Performed a gap analyses on quality assurance requirements and identified areas of improvement necessary to obtain accreditation;
- Conducted audits on technical operations and reported all findings obtained in clear, concise reports;
- Established procedures for quality assurance requirements and implemented standard quality practices;
- Created a Quality Plan optimized for quality operations focused on continual improvement efforts;
- Routinely praised for my diligent efforts and meticulousness in assessing the lab's quality program and technical operations.

Quality Assurance Auditor, Battelle, West Jefferson, OH

12/2002-8/2003, 6/2009-5/2011

- Assessed conformance with procedures/standards for chemical, biological and pre-clinical pharmaceutical product development GLP research activities;
- Performed in-lab inspections including protocol driven events, study data, facility records and final reports;
- Authored standard operating procedures, checklists and reports for quality assurance activities;
- Routinely praised for my discipline in rigorously auditing records and critical phases of multiple concurrent studies.

Safety Pharmacology Technician, Battelle, Columbus, OH

6/2001-12/2002

- Executed study coordination of multiple concurrent pre-clinical pharmaceutical product development GLP research study logistics such as dosing timelines, sample specimen collection timelines and sample analysis coordination;
- Controlled records of study data and drafting guidance such as schedules, protocols and sample analysis outlines;
- Interfaced directly with sponsors/clients, project managers, lead scientists, Study Directors and technical staff;
- Routinely praised for my attentive organizational skills and ability to manage multiple resources while meeting aggressive timelines.

Dose Formulation Technician, Battelle, Columbus, OH

4/2000-6/2001

- Formulated doses for administration to test subjects in GLP pre-clinical pharmaceutical contracted studies;

- Performed bench-work and other routine laboratory tasks in accordance with established practices;
- Constructed and implemented training developments for hazardous chemical laboratory procedures;
- Routinely praised for being an effective Team Lead in ensuring effective communication between the laboratory, technical staff and sponsors occurred.

REGULATORY EXPERIENCE

EPA NLLAP,	FDA GLP, 21CFR	DoD ELAP	NVLAP
40CFR 45	58	IACUC	OECD
EPA QAPP,	AIHA	ISO 9001	OIG
QA/G-5	AFI	ISO 17025	OSHA
	DoDD/ DoDI	NELAP	USDA

WORKSHOPS AND TRAINING SESSIONS

BSL2/BSL3

Blood borne Pathogens Training, Battelle Memorial Institute, OH	July 2003, August 2009
Respiratory Protection Training for N95/PAPR Respirators, Battelle Memorial Institute, OH	July 2003, August 2009
Herpes B Prevention Training, Battelle Memorial Institute, OH	July 2003, August 2009
Allergen Training, Battelle Memorial Institute, OH	July 2003, August 2009
Zoonosis Training, Battelle Memorial Institute, OH	July 2003, August 2009
General Biosafety Training, Battelle Memorial Institute, OH	July 2003, August 2009
Infectious Waste Treatment Facility Training, Battelle Memorial Institute, OH	July 2003, August 2009

ENVIRONMENTAL SAFETY

Environmental Safety and Health Training, Battelle Memorial Institute, OH	Annually 2000 -2003, 2009 -2011
National Institute of Occupational Safety and Health Training, Battelle Memorial Institute, OH	Annually 2000 -2003
National Institute of Occupational Safety and Health Training, Battelle Memorial Institute, OH	Annually 2009 - 2011
Facility Safety and Security Training, Battelle Memorial Institute, OH	Annually 2000 -2003, 2009 - 2011

HOMELAND SECURITY

Introduction to Chemical Agent Hazards, Battelle Memorial Institute, OH	July 2003, August 2009
Select Agent Security Training, Battelle Memorial Institute, OH	July 2003, August 2009
Actively Used Bio-Agent Training, Battelle Memorial Institute, OH	July 2003, August 2009

LEADERSHIP

Difficult Conversations	March 2020
Leadership Emotional Intelligence	March 2020
The Slings and Arrows of Academe: Survive to Get What You Need	March 2020
Cost Analysis	March 2020
Win/Win with Peers: Make Allies, Not Enemies	March 2020
Meeting Behaviors: Verbal and Nonverbal	February 2020
Manuscript Review	February 2020

A Delicate Art: Manage Your Boss	February 2020
Grant Review	February 2020
A Herd of Cats: Managing Scientists	February 2020
Negotiating for Something of Value to You	February 2020
Gordian Knots: Solve the Toughest Problems Through Negotiation	February 2020
Delivering PowerPoint Presentations	February 2020
Elevator Speeches	January 2020
Publications	January 2020
The Mote in Your Own Eye: Manage Yourself First	January 2020
People Who Do Science: Who Are They and Who They Can Be	January 2020
Hiring a Laboratory Manager	January 2020
Developing a CV, a Letter of Application and a Reference Letter	January 2020
Developing an Independent Development Plan	January 2020

OFFICE

Office Equipment: Overhead Projectors, Laser Pointers, Calculators, Printers, Scanners, Copiers, Telephones and Personal Computers. Proficient in Word, Excel, PowerPoint, Access, and Adobe Pro, and Microsoft Project, Minitab. Experienced in data file conversions and management.

RADIATION/RADIOCHEMISTRY

Radiation Safety and Awareness Training, United States Air Force, WPAFP, OH	June 2012
Environmental Radiochemistry Safety Practices, Nuclear Technology Services, Alpharetta, GA	November 2011
Gamma Spectroscopy Theory, Canberra, Meriden, CT	September 2011
Multi-Agency Radiological Laboratory Analytical Protocols Practical Training, Berkeley, CA	June 2011

REGULATORY

Environmental Laboratory Accreditation Training, Department of Defense, La Jolla, CA	March 2012
ISO/IEC 17025:2005 and Laboratory Accreditation Training, A2LA, Columbus, OH	September 2011
Good Laboratory Practice Regulation Training, Battelle Memorial Institute, Annually 2000 -2003, 2009 - 2011	
Good Laboratory Practices Fundamentals, Mid-Atlantic Region Society of Quality Assurance,	May 2003

AWARDS/LISTINGS

Civilian of the Quarter	December 2013
Department of the Air Force, Occupational Environmental Analytical Services Division	
Outstanding Performance Award	June 2012
Battelle Memorial Institute, Medical Readiness Response	
Living Battelle Values	May 2012
Battelle Memorial Institute	
Key Contributor Award	November 2001
Battelle Memorial Institute, Safety Pharmacology	

PROFESSIONAL MEMBERSHIP

Member of the Mid-Atlantic Region Society of Quality Assurance (SQA)

POST GRADUATE STUDENT RESEARCH

Joy, J., **Roush, C.**, Field Study: Hourly appearance of calliphorid larvae as a function of ambient temperature. Medical Entomology, Department of Biological Sciences, Marshall University, Huntington, WV. Fall 2006

PRESENTATIONS/INVITED TALKS

West Virginia Entomological Society Annual Conference January 2007
North Bend State Park, WV

"Forensic Entomology: Hourly appearance of calliphorid larvae as a function of ambient temperature".
(Selected for presentation of research through a competitive process within the Department of Biological Sciences, Marshall University).

Quality Control vs Quality Assurance April 2014
Air Force Institute of Technology, WPAFB, OH
Fundamental differences in the science of quality control and quality assurance.

NATIONAL MEETINGS

Department of Defense (DoD) 9th Annual Environmental Monitoring and Data Quality Workshop
Technical training sessions, technical presentations, a plenary session featuring distinguished speakers, a Q&A forum, component meetings, a poster session / meet & greet, an update on the DoD ELAP.
March 26 – 29 2012. La Jolla, California

COMMUNITY SERVICE

Volunteer May 23 – 26, 2002
Memorial Golf Tournament, Dublin, OH
Served beverages at the 12th Hole Beer tent; Drove rental cars from dealership to the golf course for the Professional Golfers Association tour players.

Patient and Family Support Volunteer 2006 - 2007

Hospice of Huntington, Huntington, WV

Visit patients wherever patients call home, such as private homes, nursing homes or assisted living facilities. Often the experience was like visiting a friend while the caregiver runs an errand or who simply takes a much-needed break.