

Curriculum Vitae
Christie L. Mitchell-Mata

Forensic Toxicologist
Washington State Toxicology Laboratory
2203 Airport Way South, Suite 360
Seattle, WA 98134
206-262-6100

EDUCATION

Masters of Forensic Science, George Washington University
Washington, D.C., August 2007

Bachelor of Arts, Chemistry, Western Washington University
Bellingham, WA, June 2003

Bachelor of Arts, Spanish, Western Washington University
Bellingham, WA, June 2003

PROFESSIONAL EXPERIENCE

Forensic Scientist III, Washington State Toxicology Laboratory, Seattle WA
July 2010-Present

Forensic Scientist II, Washington State Toxicology Laboratory, Seattle WA
July 2008-June 2010

Forensic Scientist I, Washington State Toxicology Laboratory, Seattle WA
September 2007-July 2008

Chemist, Cascade Analytical, Wenatchee WA
June 2003-July 2005

PERMITS

Washington State Blood Alcohol Analyst Permit, October 2007 to present

SPECIALIZED TRAINING

General Meeting, American Academy of Forensic Sciences
Seattle, WA February 21-24, 2018

Workshop on Statistics and Applied Mathematics in Forensic Science, Forensic
Technology Center of Excellence, Washington, DC October 31-November 2, 2016

Certificate Program in Forensic Toxicology, Center for Forensic Science Research and
Education, Seattle, WA January 15-May 7, 2015

General Meeting, American Academy of Forensic Sciences
Seattle, WA February 17-21, 2014

ASCLD/LAB Internal Auditor Course

Washington State Crime Laboratory, Seattle, WA January 28-31, 2014

18th Annual Training IACP Conference on Drugs, Alcohol & Impaired Driving

International Association of Chiefs of Police and the Washington Traffic Safety
Commission, Seattle, WA August 16-17, 2012

The Effects of Drugs on Human Performance and Behavior

Robert F. Borkenstein Center for Studies of Law in Action, Indiana University,
Bloomington, IN April 10-15, 2011

Basic Bio-Metabolism for Toxicologists: Principles of Drug Pharmacokinetics

Midwest Forensics Resource Center, Ames, IA March 7-10, 2011

Horizontal Gaze Nystagmus (Dr. Karl Citek)

Traffic Safety Resource Prosecutor Program, Seattle, WA January 5, 2011

Protecting Lives, Saving Futures DUI Training

Traffic Safety Resource Prosecutor Program, Wenatchee, WA September 13-15, 2010

Advanced Roadside Impaired Driving Enforcement

Seattle Police Department, Seattle, WA November 24-25, 2008

DRE In-Service Training

Washington State Patrol, Lake Chelan, WA October 8-9, 2008

Advanced Horizontal Gaze Nystagmus (Dr. Karl Citek),

Washington DEC Program, Bainbridge Island, WA April 23, 2008

Olympus Au400e Training, Olympus America, Inc. Diagnostic Systems Group, Seattle, WA March 4-5, 2008

General Meeting, American Academy of Forensic Sciences, Washington, DC February 18-22, 2008

Courtroom Testimony Techniques-Success Instead of Survival, Ron Smith and Associates, Inc., Seattle, WA January 28-29, 2008

“Robert F. Borkestein Course on Alcohol and Highway Safety: Testing, Research and Litigation”, Indiana University, Bloomington, IN December 2-7, 2007

PUBLICATIONS

“Two Fatal Intoxications Involving 3-Methoxyphencyclidine.” Mitchell-Mata, C., Thomas, B., Peterson, B., Couper, F. J Anal Tox. 2017 July 1; 41(6):503-507.

PRESENTATIONS

“Impairment and Marijuana: Proving the DUI Case”, Traffic Safety Conference 2018, Kennewick, WA April 25, 2018

“Toxicology 101” and **“ESS/QAP Solution Preparation”**, City of Seattle Criminal Division Training Day, Seattle, WA September 8, 2016

“Alcohol and the Human Body”, **“Retrograde Extrapolation and Widmark Formula”** and **“ESS/QAP Solution Preparation”**, Breath Test Programs In-Service, Leavenworth, WA June 7, 2016

“Alcohols and Interferences in Breath Testing” and **“ESS/QAP Solution Preparation”**, Breath Test Programs In-Service, Chelan, WA June 9, 2015

“Role of Toxicology in Criminal Investigations”, Presented at Criminal Justice Training Center’s course for Property and Evidence Custodians, Brier, WA December 18, 2014.

“Role of Toxicology in Criminal Investigations”, Presented at Criminal Justice Training Center’s course for Property and Evidence Custodians, Bellingham, WA April 17, 2014.

“Toxicology 101 & Meeting Defense Challenges”, Presented at Protecting Lives, Saving Futures, Washington State Traffic Safety Resource Prosecutor Program, Wenatchee, WA September 14, 2010

“Alcohol as a Drug”, Presented at 21st Drug Recognition Expert School, Washington State Patrol, Suquamish, WA April 5, 2010

“Role of Toxicology in Criminal Investigations”, Presented at Basic 40 hour Property Room Management Course for CJTC, Everett Police Department, Everett, WA January 13, 2010

“A Career in Forensic Science: Forensic Toxicology”, Presented at Holy Names Academy Career Day, Seattle, WA May 2008

“Analysis of Dry Erase Markers”, Contributing Author Dr. Walter Rowe, George Washington University. Presented at General Meeting of the American Academy of Forensic Sciences, Washington, DC February 22, 2008