

Curriculum Vitae

KATIE DIEKHANS

Forensic Scientist

Washington State Patrol Toxicology Laboratory
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EMPLOYMENT

Forensic Scientist I – Washington State Patrol Toxicology Laboratory, Federal Way, WA.
June 2024 – Present

Forensic Toxicologist – Office of the Chief Medical Examiner, San Francisco, CA.
August 2022 – August 2023

Intern – Department of Forensic Sciences, Washington, D.C.
June 2021 – May 2022

EDUCATION

Bachelor of Science, Forensic Chemistry. May 2020.
University of Providence, Great Falls, MT.

Master of Forensic Science, Forensic Chemistry. May 2022.
George Washington University, Washington, D.C.

CERTIFICATIONS

Blood Alcohol Analyst Permit – Washington State Patrol Toxicology Laboratory Division.
December 2024 – Present

TRAINING AND COURSEWORK

Robert F. Borkenstein Course on Alcohol and Highway Safety: Testing, Research and Litigation.
Indiana University. Bloomington, IN. December 8-13, 2024.

Advanced Roadside Impaired Driving Enforcement. National Highway Traffic Safety
Administration/Seattle Police Department. Seattle, WA. September 23-24, 2024.

DWI Detection and Standardized Field Sobriety Testing. National Highway Traffic Safety
Administration/Seattle Police Department. Seattle, WA. September 16-18, 2024.

Society of Forensic Toxicologists, Inc. Annual Meeting. Denver, CO. October 29 – November 3, 2023.

California Association of Toxicologists Annual Spring Meeting. San Francisco, CA. May 25 – 26,
2023.

ISO/IEC 17025 Preparation of Forensic Science Providers. ANSI National Accreditation Board. San Francisco, CA (Virtual). March 2023.

American Academy of Forensic Sciences Annual Scientific Meeting. Anaheim, CA. February 17 – 22, 2020.

American Academy of Forensic Sciences Annual Scientific Meeting. Anaheim, CA. February 18 – 23, 2019.

PRESENTATIONS

“Analysis of Over 250 Novel Synthetic Opioids by LC-MS/MS in Blood and Urine.” Society of Forensic Toxicologists Annual Meeting. Denver, CO. November 2, 2023.

PUBLICATIONS

Yu J, **Diekhans K**, Tsang A, Rodda LN. Fluorofentanyl and novel synthetic opioids in accidental overdose deaths. *Journal of Analytical Toxicology*. 2024;48(8):573-581.

Diekhans K, Yu J, Farley M, Rodda LN. Analysis of over 250 novel synthetic opioids and xylazine by LC-MS-MS in blood and urine. *Journal of Analytical Toxicology*. 2024;48(3):150-164.

Diekhans K, Lurie IS. The use of liquid phase separation techniques for heroin chemical profiling. *Forensic Chemistry*. 2022;31:100455.

PROFESSIONAL AFFILIATIONS

Society of Forensic Toxicologists, member since 2023.

California Association of Toxicologists, member since 2023.

American Academy of Forensic Sciences, member from 2018 – 2020.