

# Idaho State Police Forensic Services



## Tamara Salazar

Idaho State Police Forensic Services ensic services Forensic Scientist II 5255 S. 5th Ave, Suite 2 Pocatello, ID 83204 (208) 239-9905 Office (208) 239-9887 Fax Tamara.Salazar@isp.idaho.gov

#### **EDUCATION**

2022 Michigan State University- East Lansing, MI

Masters of Pharmacology and Toxicology

Idaho State University-Pocatello, ID 2012

Master of Public Health

Idaho State University-Pocatello, ID 2010

Bachelor of Science (BS)—Microbiology

#### **EXPERIENCE**

09/2018 - Present Idaho State Police Forensic Services

Forensic Scientist II (Toxicology Analysis, Volatiles Analysis)

Idaho State Police Forensic Services 07/2016 - 09/2018

Forensic Scientist I (Toxicology Analysis)

Eastern Idaho Public Health 01/2016 - 07/2016

Health Education Specialist, Sr. (Hypertension and Diabetes Prevention and

Control Program)

Idaho Department of Health and Welfare

Bureau of Vital Records and Health Statistics

Senior Research Analyst (Idaho Behavioral Risk Factor Surveillance System

(BRFSS)

05/2012 - 09/2016Idaho State University

Adjunct Instructor

08/2011 - 05/2012Idaho State University

**Graduate Teaching Assistant** 

08/2009 - 02/2011Idaho State University

Laboratory Assistant

https://isp.idaho.gov/forensics

#### Tamara Salazar

#### CERTIFICATIONS; PROFESSIONAL ORGANIZATIONS; AWARDS

2024 Google Data Analytics Professional Certificate

2021—Present Diplomate of the American Board of Forensic Toxicology

2018 – Present Society of Forensic Toxicologists, Inc. (SOFT), Associate Member

#### **TESTIMONY**

Ada County, ID

Bannock County, ID

Bingham County, ID

Caribou County, ID

Twin Fall County, ID

Caribou County, ID

#### CONTINUING EDUCATION; ASSOCIATION MEETINGS; CONFERENCES

2024 A2LA Assessor Training—Meridian, ID

Foundational Statistics for Forensic Toxicology—Virtual Webinar, RTI

**International** 

Current Trends in Forensic Toxicology—Virtual Conference, Center for

Forensic Science Research & Education

The Role of Comprehensive Medicolegal Death Investigation as Part of a Public Health Improvement Strategy—Virtual Webinar Series, Center for Forensic Science Research & Education, Centers for Disease Control and Prevention, and

the National Network of Public Health Institutes

2023 International Association of Chemical Testing Meeting—Charleston, SC

Disguised by Design: A 2023 Update on Emerging NPS Drugs—Virtual

Webinar, NMS Labs

Florida TSRP DUI Webinar Series—Virtual Webinar

Current Trends in Forensic Toxicology—Virtual Conference, Center for

Forensic Science Research & Education

ISO 17025 Internal Auditor Training – Virtual Course, Seaglass Training

The International Association of Forensic Toxicologists (TIAFT)—Virtual

Conference

Current Trends in Forensic Toxicology—Virtual Conference, Center for

Forensic Science Research & Education

2021 American Academy of Forensic Sciences (AAFS)—Virtual Conference

California Association of Toxicologists (CAT)—Virtual Conference

Society of Forensic Toxicologists (SOFT)—Nashville, TN

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2020	Softember 2020—Virtual Conference, Society of Forensic Toxicologists (SOFT)
2019	The Robert F. Borkenstein Course on Alcohol and Highway Safety, Testing, Research and Litigation— <i>Bloomington, IN</i>
2018	Courtroom Presentation of Evidence—Meridian, ID
	Drug Recognition Expert School (Audited)—Meridian, ID, Idaho State Police
2017	California Association of Toxicologists (CAT) Spring Meeting—San Diego, CA
	Robert F. Borkenstein Course on Drugs Effects on Human Performance and Behavior— <i>Austin, TX</i>
	Agilent LC/MS-QQQ User Workshop—Salt Lake City, UT, Agilent Technologies
2016	Crucial Conversations—Meridian, ID
	Collaborating for Health: Building Blocks for a Healthier Idaho—Boise, ID
	NaRCAD Academic Detailing Training—Boise, ID
2013	Behavioral Risk Factor Surveillance System (BRFSS) Conference—Atlanta, GA
<b>VALIDATIONS</b> 2020 - 2022	Validation of method modifications and the addition of compounds to the scope of Blood Multi-Drug Screen by LCMS-QQQ, and Multi-Drug Confirmation by LCMS-QQQ methods
2019 - 2020	Validation of Blood and Urine THC and Metabolites Screening and Blood and Urine Multi-Drug Screen by Q-TOF methods
2019	2.0
	Validation of Urine GHB Screening by LCMS-QQQ method
2018-2019	Validation of Urine GHB Screening by LCMS-QQQ method  Validation of the addition of urine to the scope of Blood Multi-Drug  Screen by LCMS-QQQ, THC and Metabolites Screening by LCMS-QQQ,  Multi-Drug Confirmation by LCMS-QQQ and THC and Metabolites  Confirmation by LCMS-QQQ methods (in conjunction with Sarah Pickle,  Celena Shrum, Anne Nord, and Britany Wylie)
2018-2019	Validation of the addition of urine to the scope of Blood Multi-Drug Screen by LCMS-QQQ, THC and Metabolites Screening by LCMS-QQQ, Multi-Drug Confirmation by LCMS-QQQ and THC and Metabolites Confirmation by LCMS-QQQ methods (in conjunction with Sarah Pickle,
Property	Validation of the addition of urine to the scope of Blood Multi-Drug Screen by LCMS-QQQ, THC and Metabolites Screening by LCMS-QQQ, Multi-Drug Confirmation by LCMS-QQQ and THC and Metabolites Confirmation by LCMS-QQQ methods (in conjunction with Sarah Pickle, Celena Shrum, Anne Nord, and Britany Wylie)  Validation of Blood THC and Metabolites Screening by LCMS-QQQ method (in conjunction with Sarah Pickle, Celena Shrum, Anne Nord, and

# RESEARCH; PUBLICATIONS

2010 Amanda Hill, Daryl Norris, Tamara Salazar, and Gene Scalarone. 2010.

Comparative Studies on Antibody Detection using Yeast Phase Lysate Antigens

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Prepared from Virulent and Avirulent Isolates of Blastomyces dermatitidis. Journal of the Idaho Academy of Science Volume 46: 76-80.

