

Curriculum Vitae

Andrew Gingras

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

Education

Master of Science, Forensic Science
University of Alabama at Birmingham
Birmingham, AL, May 2005

Bachelor of Science, Cell and Molecular Biology
Minor, Chemistry
University of Washington
Seattle, WA, December 2002

Professional Experience

Forensic Scientist II, Washington State Patrol Toxicology Laboratory Division, June 2013 - present

Forensic Scientist II/III, Alabama Department of Forensic Sciences, November 2007-May 2013

Forensic Scientist I, Alabama Department of Forensic Sciences, May 2005-November 2007

Lab Technician, Fred Hutchinson Cancer Research Center, December 2002-July 2003

Lab Aide, Fred Hutchinson Cancer Research Center, June 2002-December 2002

Certifications

Certified Blood Alcohol Analyst –Washington State Patrol, Toxicology Laboratory Division, 2013

Certified Blood Alcohol Analyst –Alabama Department of Forensic Sciences, 2009-2013

Certified Draeger Operator –Alabama Department of Forensic Sciences, 2005-2013

Training

Agilent 6400 Series LC/MS QQQ Techniques and Operation, Agilent Technologies, 2013

Horizontal Gaze Nystagmus, Presented by Dr. Karl Citek, Washington State Patrol, 2013

Draeger New Operator and/or Recertification Course, Alabama Department of Forensic Sciences, 2005-2009, 2011-2012

Alabama Ethics Law Training, Alabama Ethics Commission, 2012

Alabama State Association of Forensic Sciences (ASAFS) annual meeting, 2006, 2011, 2012

Restek GC/MS Seminar, ASAFS annual meeting, 2012

American Academy of Forensic Sciences (AAFS) annual meeting, 2004, 2005, 2010

Assessment and Interpretation of Toxicology in Neonatal, Pediatric, and Geriatric Deaths, AAFS annual meeting, 2010

Z Drugs on Demand, National Institute of Justice and RTI International online course, 2009

Fundamentals of LC/MS/MS, National Institute of Justice and RTI International online course, 2009

Opioids on Demand, National Institute of Justice and RTI International online course, 2009

Best Practices for Volumetric Measurement, National Institute of Justice and RTI International online course, 2009

Alabama Peace Officers Standards and Training Commission Police Academy, 2008

Alabama Bar Institute for Continuing Legal Education DUI Defense Seminar, 2005, 2008

Southern Association of Forensic Sciences annual meeting, 2006, 2007

Cumberland School of Law DUI Seminar, 2005, 2006

The Robert F. Borkenstein Course on Alcohol and Highway Safety: Testing, Research, and Litigation, Indiana University, Department of Criminal Justice, Center for Studies of Law in Action, 2005