# Ronald E. Henson, Ph.D.

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# Curriculum Vitae

The Brooks Executive Suites 9990 Coconut Rd, Suite 223 Bonita Springs, FL 34135

Peoria, IL / Bonita Springs FL

2002-present

# **EDUCATION:**

#### WALDEN UNIVERSITY: Ph.D. (2004)

Residency: Indiana University, Bloomington Indiana (Regionally and Nationally Accredited) Applied Management and Decision Sciences Dissertation: Workplace Substance Abuse Testing and Factors that Influence Policy

#### **GOVERNORS STATE UNIVERSITY: M.P.A. (1994)**

(Regionally and Nationally Accredited) Thesis: Illinois Law Enforcement's DUI Guide

## **UNIVERSITY OF ILLINOIS: BACHELOR OF SCIENCE (1991)**

(Regionally and Nationally Accredited)

## PARKLAND COLLEGE: ASSOCIATE IN APPLIED ARTS (1989)

(Regionally and Nationally Accredited)

#### **ILLINOIS STATE POLICE ACADEMY (1981)**

(Accredited by the Illinois Law Enforcement Training and Standards Board [ILETS])

#### **EXPERIENCE:**

#### **BERON CONSULTING & LABWORKS**

President and Principal Consultant Duties and Responsibilities:

- Breath Alcohol Testing
- Field Sobriety Testing
- Forensic Investigations
- Independent Research
- Drug and Alcohol Workshops
- Drug and Alcohol Testing in the Workplace
- Alcohol Physiology and Pharmacology
- Litigation Evaluation & Expert Testimony
- Independent Breath Testing Device Evaluations
- Workplace Specimen Collection and Analysis
- Blood / Urine / Saliva / Hair / Transdermal Testing for Alcohol and Drugs

ASPEN UNIVERSITY	Aspen, CO
Executive Academic Chair for the School of Criminal Justice	2012-2014
Dean of On-Line Instruction for Criminal Justice	2009-2012
Adjunct Professor Criminal Justice	2007-2009
Duties and Responsibilities:	

- Coordinate and Manage the Undergraduate and Graduate Criminal Justice On-Line
  Program and Faculty/Associates
- •Conduct Course Audits and Review Accrediting Requirements
- Instruct Undergraduate and Graduate Level Courses:

- Criminal Investigation I & II	- Criminal Investigations
- Drug Enforcement	- Criminal Procedures
- Criminology	- Patrol Procedures
- Criminal Law	- Technology in Law Enforcement
- Clandestine Laboratory Investigation	- Crime Scene Investigation
- Supervision of Police	- Police Administration

#### CAPELLA UNIVERSITY

Adjunct Professor of Human Services and Criminal Justice

Division of Human Services

Duties and Responsibilities:

- Instruct Graduate Level Courses in Criminal Justice and Sociology
- · Served on doctoral research committees
- Served on master's level research committees
- Served on comprehensive examination committees for doctoral and master level candidates.

#### **IOWA WESLEYAN COLLEGE**

#### Assistant Professor of Criminal Justice

Division of Human Studies

Duties and Responsibilities:

- Coordinator for the Criminal Justice Program
- Advised Students in the Criminal Justice Program
- Taught Various Courses in Criminology, Law Enforcement, Criminal Justice Administration, and Corrections
- Forensic Science Program Development in Partnership with the Chemistry and Biology Departments.

# CONTEMPORARY TRAINING CONSULTANTS, Inc.Dunlap, IL& D.B.A. RONALD E. HENSON, CONSULTING SERVICE1994-2002

President & Consultant

Duties and Responsibilities:

- Authored and Published Training Manuals, Practitioner Books, and Chapters
- Developed and Conducted DUI Seminars throughout the Country
- Analyzed, and Prepared DUI Case Reviews for Attorney's
- Consultant for Governmental Agencies on DUI Policy/Procedures/Training
- · Consultant for Governmental Agencies on DUI/Alcohol Related Cases
- Consultant for Governmental Agencies on Public Management Policy/Operations
- Provided Expert Witness Testimony in Select Cases

Mt. Pleasant, IA 2004-2006

Minneapolis, MN

2006-2007

# **EXPERIENCE (CONTINUED)**

#### MILLIKIN UNIVERSITY

Director of Public Safety

- Duties and Responsibilities: • Departmental Policies
  - Environmental Operations

  - Monthly and Annual Reports
  - Development and Implementation of Employee Training Programs:
    - \* Bloodborne Pathogens
    - \* Student Right to Know

- Disaster Procedures
- Managed a Staff of Fifteen Members
- Edit Monthly Campus Newsletter
- NCAA Conference Speaker: Alcohol and the Athlete
- \* Alcohol & Drug Awareness
- \* Confined Space Entry
- **UNIVERSITY OF ILLINOIS, POLICE TRAINING INSTITUTE (PTI)**

Instructor: Basic and Advanced Law Enforcement Courses

Champaign, IL 1986-1990 (Part-Time) 1990-1993

Decatur, IL

1990-1994

Instruction Included but not Limited to:

- •Traffic Law • Interview Techniques • Drugs and Narcotics
  - DUI Enforcement
- •Breath / Blood / Urine Analysis
- Alcohol Physiology/Pharmacology
- •Retrograde & Extrapolation
- Alcohol Research/Experiments
- · Served as Primary Instructor and Coordinator of the Breath / Blood / Urine Alcohol Testing Program and Breath Alcohol Testing Laboratory operations at the University and remote locations.
- Licensed as a Breath Alcohol testing instructor by the Illinois Department of Public Health.
- · Certified as an instructor by the Illinois Local Governmental Law Enforcement Officers Training Board.

Authored and taught the following curricula:

- DUI Enforcement for Judges, Prosecutors, and other Law Enforcement Administration (Obtained by Federal Grant).
- Preliminary Breath Test Screening.

Police Officer (Part Time)

• Physiological and Pharmacological Effects of Alcohol on the Body.

# UNIVERSITY OF ILLINOIS POLICE DEPARTMENT

Urbana, IL 1986-1990

Uniformed police officer duties for special events on campus.

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• Field Sobriety (SFST) Master Firearms Instructor

# **EXPERIENCE (CONTINUED)**

#### **OSWEGO POLICE DEPARTMENT**

Police Officer (Full Time)

Duties and accomplishments included:

- Uniformed Patrol for the CityFirst Line Supervisor
- Investigator
  Community Relations Officer
- Licensed Breath Analysis Operator
- Developed Drug / Alcohol Programs for the School District and Other Civic Organizations.
- Received "Police Officer of the Year" Award from the Optimist International.

#### FOX VALLEY PARK DISTRICT POLICE DEPARTMENT Aurora, IL

Police Officer (Part-Time) 1980-1981 Uniformed police officer duties patrolling parks, trails, and forest preserves. Patrol methods included: Bicycle, Motorcycle, and Patrol Car.

# WAUBONSEE COMMUNITY COLLEGE

Sugar Grove, IL 1979-1980

Police Cadet (Part-Time) 1979-1 Uniformed police cadet patrolling campus, and assisting with public service needs.

#### PROFESSIONAL MEMBERSHIPS (CURRENT AND PAST)

- International Association of Forensic Toxicology Consultants (IAFTC).
- Drug and Alcohol Testing Industry Association (DATIA).
- International Association of Chemical Testing (IACT).

#### ADVISORY BOARDS/COMMITTEES (CURRENT AND PAST)

- Board Member at Large, International Association of Forensic Toxicology Consultants (IAFTC)
- Editorial Board, DWI Journal (the Science and Law of DWI) a peer review publication, St. Paul, MN.
- Criminal Justice Program Advisory Committee, Aspen University, CO.
- Legislative Committee for Workplace Drug and Alcohol Testing DATIA, Washington, D.C.
- Illinois Institute for Continuing Legal Education, Springfield, IL, Lecturer and Author
- MADD, State of Illinois, Springfield, IL, Author
- 10<sup>th</sup> Judicial Circuit, Family Violence Coordinating Council, Evaluation Committee
- U.S. Department of Justice Project Evaluation and Research Consultant
- Walden University, Student Representative
- Champaign Police Department, Police Cadet Program
- Illinois Institute for Continuing Legal Education, Lecturer and Author
- International Association of Chemical Testing, Curriculum Development for Portable Breath Alcohol Testing for D.O.T Regulations
- MADD, Chicagoland Chapter, Arlington Heights, IL
- Department of Alcoholism and Substance Abuse
- University of Illinois, Institute of Aviation, Pilot / Alcohol Program
- Black Hawk College, Law Enforcement / Security Curricula
- Champaign County Forest Preserve, Division of Law Enforcement
- Curriculum Chair, Illinois Campus Law Enforcement Association

#### Oswego, IL 1981-1986

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## **PUBLIC SPEAKING / PRESENTATIONS**

- <u>The Intoxilyzer 9000 Histograms and How to Read Them</u>, Michigan State University, College of Law, August 22, 2024.
- <u>Evaluation of Alcohol and Drug Biological Evidence Case Studies in Ohio</u>, OACDL's Advanced DUI Course, March 8, 2024.
- <u>The Challenges of Alcohol and Drug Testing</u>, The Science of Alcohol Testing Podcast, St. Paul, MN, January 10, 2024.
- <u>Michigan's Transition from the DataMaster DMT to the Intoxilyzer 9000</u>, Michigan State University, College of Law, June 1, 2023.
- <u>DUI and Prescription Drugs</u>. ISBA presentation, April 26, 2023.
- Breath, Blood, and Drugs. ISBA presentation, April 8, 2022.
- <u>The Basics of DUI Science: Foundation, Breath Tests, Blood Tests, When is Alcohol</u> <u>"In the System"? and "Standardized" Field Sobriety Tests</u>. MyLawCLE, approved for State and Federal Bar CLEs, November 18, 2021.
- <u>Alcohol and Drugs: The Science and Limitations in Your Case</u>. MyLawCLE, approved for State and Federal Bar CLEs, August 27, 2021.
- <u>Breathalyzer 101 for Attorneys</u>: Models 5000, 8000, 9000, EC/IR, EC/IR IIs, RBT IV, RBT VXL, Intox DMT, DataMaster (CDM, BAC, DMT), Alcotest (9510, 7110, 8610, 7510) and PBTs. MyLawCLE, approved for State and Federal Bar CLEs, April 16, 2021.
- <u>Cannabis: The Statutory Implications of Legalization Correlated Testing and</u> <u>Enforcement Concerns</u>, ISBA presentation, October, 2020.
- <u>Alcohol and Drugs Investigated: The Science Integrated into Your Case</u>, Webinar; CLE Approved: AL, AR, AZ, CA, CO, DE, GA, KS, KY, MN, MO, MT, NE, NH, NJ, NM, NV, TN, UT, WI, WY. (21 States) August, 2020.
- <u>Intoxication: What the Science Says</u>, Iowa Association of Justice (IAJ), Plaintiffs & Claimants Trial Lawyers Conference, Workers' Compensation Segment, Des Moines, IA, 2020.
- Examination of Expert Witnesses for DUI & Foreign Substances in the Mouth affecting Breath Testing, ISBA, NIU Conference Center, Naperville, IL, 2019
- <u>Recent Case Studies for Breath, Blood and Urine Evidence in Illinois</u>. Guest Speaker: Advanced DUI and Traffic Law Updates, ISBA, East Peoria, IL, 2017.
- <u>Intoximeter EC/IR II and Intox (DataMaster) DMT Operation and Limitations</u>. Guest Speaker: DWI Seminar: Breath Alcohol Testing, St. Louis, MO, 2017.
- <u>Basic Breath and Blood Alcohol Testing</u>. Guest Speaker: Northern Illinois University Conference Center, IACDL, Naperville, IL, 2017.
- <u>Measure of Uncertainty; Type A and Type B for Breath Alcohol Testing</u>. Guest Speaker: Western Michigan University, Cooley Law School, Lansing Michigan.
- <u>Clinical v. Forensic Blood Alcohol Testing & IL Extrapolation</u>. Guest Speaker: Northern Illinois University Conference Center, IACDL, Naperville, IL, 2016.
- Standardized Field Sobriety Testing. IICLE, Effingham, IL, 2016.
- <u>DataMasters and the Future of Breath Alcohol Testing</u>. OVI Advanced Seminar, Columbus, Ohio, 2016.

- DUI Drugs Lecture and DRE Panel Q&A. IICLE, Chicago, IL, 2016.
- <u>Breath Alcohol Testing (EC/IR II, Alco-Sensor/RBT Vxl</u>. Tennessee Criminal Defense Lawyers Association, Tunica Mississippi, 2015.
- Breath Alcohol Testing (EC/IR I&II, RBT IV, 8000, Alco-Sensor/RBT Vxl & IL Extrapolation. Guest Speaker, Elgin Community College, ISBA, Elgin, IL, 2015.
- <u>Clinical v. Forensic Blood Alcohol Testing & IL Extrapolation</u>. Guest Speaker: Northern Illinois University Conference Center, IACDL, Naperville, IL, 2015.
- <u>Clinical v. Forensic Blood Alcohol Testing & IL Extrapolation</u>. Guest Speaker: Madison County Bar Association, Collinsville, IL, 2015.
- <u>DataMaster BAC/DMT Transitions; IR Breath Testing Susceptibility</u>, Invited Lecturer, MIAOWIA (Michigan Association of OWI Attorneys), MGM Grand, Detroit, 2013.
- <u>EC/IR I&II Devices and How They Fail; A Case Study</u>, Invited Lecturer, TCDLA, Tunica Mississippi, 2012.
- <u>EC/IR I&II Devices and How They Fail; A Case Study</u>, Invited Lecturer, 9<sup>th</sup> Annual MCDAA, Baltimore, MD, 2012.
- <u>Breath Alcohol Ignition Interlock Devices: Moving from Science to Reality</u>, Mastering Scientific Evidence, New Orleans, LA, 2012.
- <u>EC/IR Case Studies that Affected the Reliability of Results</u>, Mastering Scientific Evidence, New Orleans, LA, 2012.
- <u>DUI Mock Trial and Expert Testimony Demonstration</u>, IICLE, Springfield & Chicago, IL, 2012.
- <u>Clinical v. Forensic Blood Alcohol Testing</u>. Guest Speaker: McHenry County Bar Association, Loyola University Retreat Campus, Woodstock, IL, 2011.
- <u>Case Studies Using the EC/IR II that Affected the Reliability of the Results</u>, Guest Lecturer, EC/IR II Seminar 2, Hosted by Michael C. Tillotson, LLC, Williamsburg, Virginia, 2011.
- Breath, Blood and Urine Testing, ISBA, Fairview Heights, IL, 2011.
- <u>Breath Alcohol Testing and Iowa Case Studies</u>, Iowa Association for Justice, Iowa City, IA, 2011.
- <u>An Understanding of the Intoximeter EC/IR and EC/IR II</u>. Invited Lecturer, 8<sup>th</sup> Annual Advanced DUI Defense Seminar, Baltimore, MD, 2011.
- <u>Clinical v. Forensic Blood Alcohol Testing</u>. Guest Speaker: Illinois Traffic Court Conference, Bradley University, Peoria, IL, 2011.
- <u>An Understanding of the Intoximeter EC/IR and EC/IR II</u>. Invited Peer Lecturer, 16<sup>th</sup> Annual Mastering Scientific Evidence in DUI / DWI Cases, New Orleans, LA, 2011.
- <u>Breath, Blood and Urine Testing for Alcohol and Drugs</u>, IICLE, Champaign & Chicago, IL, 2011.
- <u>Clinical v. Forensic Blood Alcohol Testing</u>, Tennessee Criminal Defense Lawyers Association, Tunica Mississippi, 2010.
- <u>Issues of Reliability and Accuracy Using the EC/IR II</u>, Guest Lecturer, EC/IR II Seminar, Hosted by Michael C. Tillotson, LLC, Williamsburg, Virginia, 2010.

- <u>Clinical v. Forensic Blood Alcohol Testing</u>, Iowa Association for Justice, Iowa City, IA 2010.
- <u>Alcohol Physiology and Pharmacology</u>, Guest Lecturer, Illinois State University, Bloomington, IL, 2004 to 2019.
- <u>DUI Breath Interlock Devices Frequently Malfunction</u>. FOX News Chicago Affiliate. Larry Yellen, Fox Chicago News, Aired: May 8, 2010.
- Clinical v. Forensic Blood Alcohol Testing, ISBA, Oakbrook & Bloomington, IL 2010.
- <u>Issues of Reliability and Accuracy Using the EC/IR and EC/IR II</u>, Guest Lecturer, EC/IR Owners Conference, Mt. Magazine, Arkansas, 2010.
- <u>DUI Mock Trial and Expert Testimony Demonstration</u>, IICLE, Champaign & Chicago, IL, 2010.
- Breath, Blood and HGN in Illinois Criminal Cases, Guest Speaker, DuPage County Criminal Defense Lawyers Association, Wheaton, IL, 2009.
- <u>Breath Alcohol Testing in Tennessee (EC/IR & EC/IR II)</u>, Guest Speaker, Tennessee Criminal Lawyers Association, Tunica Mississippi, 2009.
- <u>Hospital v. Forensic Blood: Foundation of Blood, Breath and Urine Testing</u>, Guest Speaker, ISBA, Bloomington, IL, 2009.
- <u>Blood Draw Process. Procedures, and Contaminants in Alcohol Testing</u>. Invited Peer Lecturer, 16<sup>th</sup> Annual Mastering Scientific Evidence in DUI / DWI Cases, New Orleans, LA, 2009.
- <u>EC/IR I & II Lecture and Practitioner breakout session</u>. Invited Peer Lecturer, 16<sup>th</sup> Annual Mastering Scientific Evidence in DUI / DWI Cases, New Orleans, LA, 2009.
- <u>DUI Technology: Entering a New Age. Guest Speaker, Breath Testing</u> (EC/IR l& II, RBT IV, CMI Model 8000, BAIID Devices, Forensic Blood Alcohol Testing), IICLE, Springfield, IL 2009.
- <u>DUI Technology: Entering a New Age</u>. Guest Speaker, Breath Testing (EC/IR l& II, RBT IV, CMI Model 8000, BAIID Devices, Forensic Blood Alcohol Testing), IICLE, Chicago, IL 2009.
- <u>Breath Alcohol Testing and the use of the EC/IR I and EC/IR II in Tennessee</u>. Guest Speaker, Tennessee Criminal Lawyer's Association, Tunica Mississippi, 2008
- <u>Understanding the EC/IR Breath Alcohol Testing Machine</u> (First and Second Generation). Guest Speaker: Understanding the Intricacies of a DWUI Case, University of Wyoming Convention Center, Laramie Wyoming, 2008.
- <u>Breath Alcohol Testing Devices</u> (CMI 5000, CMI 8000, Intoximeter EC/IR I & II, RBT IV). Guest Speaker: Illinois Traffic Court Conference, Bradley University, Peoria IL, 2008.
- Ignition Interlock (BAIID) and Secure Continuous Remote Alcohol Monitor (SCRAM) Devices: Guest Lecturer: Illinois State University, Bloomington IL, 2008.
- <u>Breath Alcohol and Blood Test Evidence</u>. Lecturer: IICLE, Chicago, and East Peoria, IL, 2006.
- <u>Breath Alcohol Testing and the EC/IR</u>. Guest Speaker: Northwest Suburban Bar Association, Rolling Meadows, IL 2006.

- <u>An Expert's Review of the Top 20 issues Examined in Illinois DUI and Reckless</u> <u>Homicide Cases</u>. Guest Lecturer Lorman Education Services, Springfield, IL 2006
- Employee Drug and Alcohol Testing. Guest Speaker: C.U.R.E., Mt. Pleasant, IA, 2006.
- <u>Drug and Alcohol Testing in Law Enforcement</u>. Guest Speaker and Panelist: Iowa Wesleyan College Forum Session, Mt. Pleasant, IA, 2005.
- <u>Field Sobriety, Breath Alcohol, & Blood Alcohol Testing</u>. Lecturer: Illinois State Bar Association (ISBA), Collinsville, IL, 2005.
- Breath Alcohol and Blood Test Evidence. Lecturer: IICLE, Chicago, IL, 2004.
- <u>Blood Alcohol Test Evidence in Fatal and Injury Accidents.</u> Lecturer, Illinois Association of Technical Accident Investigators Conference, Peoria, IL, 2004.
- <u>Breath Alcohol Testing and Field Sobriety Testing.</u> Lecturer: IICLE, Chicago, & East Peoria, IL, 2004.
- <u>Standardized Field Sobriety Testing</u>. Expert Panelist: Chicago Bar Association, Chicago, IL, 2004.
- <u>Breath Alcohol Testing and Field Sobriety Testing</u>. Lecturer: IICLE, Chicago, & Peoria, IL, 1998.
- Alcohol and Youth. Primary Lecturer: Orion Illinois School District, Orion, IL, 1998.
- <u>Chemical Testing & Field Sobriety Testing</u>. Lecturer: Office of the Cook County Public Defender, Chicago, IL, 1997.
- <u>Technology and Law Enforcement Techniques</u>. Lecturer: Bradley University, Peoria, IL, 1997.
- Chemical Testing Operations. Lecturer: IICLE, Oakbrook & Peoria, IL, 1995.
- Chemical Testing Operations. Lecturer: IICLE, Springfield, & Skokie, IL, 1994.
- DU1 Techniques for the Legal Profession. Primary Lecturer: CTC, Inc., St. Louis, MO, 1994.
- <u>DUI Techniques for the Legal Profession</u>. Primary Lecturer: CTC, Inc., Indianapolis, IN, 1994.
- DUI Techniques for the Legal Profession. Primary Lecturer: CTC, Inc., Chicago, IL, 1994.
- DUI for the Legal Profession. Primary Lecturer: CTC, Inc., Peoria, & Effingham, IL, 1993.
- <u>Physiological / Pharmacological Effects of Alcohol.</u> Speaker/Panelist: The Society of Chartered Property and Casualty Underwriters, Springfield, IL, 1993.
- <u>DUI for the Legal Profession</u>. Primary Lecturer: CTC, Inc., Morris, IL, 1993.
- Alcohol: The Myths of the Nineties. Key Note Speaker: Kiwanis Club, Decatur, IL, 1993.
- Alcohol: The Myths of the Nineties. Key Note Speaker: Pana Rotary Club, Pana, IL, 1993.
- <u>DUI for the Law Enforcement Officer</u>. Primary Lecturer: Central Illinois Regional Commission for Law Enforcement, Decatur, IL, 1993.
- Alcohol: The Myths of the Nineties. Atwood/Hammond High School, Atwood, IL, 1992.
- <u>Alcohol: The Myths of the Nineties.</u> Key Note Speaker: Project Alcohol, Black Hawk College, 1992.
- <u>Alcohol and the Athlete.</u> Key Note Speaker: NCAA Conference, Millikin University, Decatur, IL, 1991.

- <u>Physiological & Pharmacological Effects of Alcohol: Intoxilyzer 5000 Demonstrations</u>. Primary Lecturer: Criminal Justice Presentation, Parkland College, Champaign, IL, 1990.
- Drug and Alcohol Course Presentation. Presenter: The University of Illinois, 1990.
- <u>Breathalyzer 1000 Operations and Procedures</u>: Primary Lecturer: University of Illinois, Institute of Aviation, Investigating the Effects of Alcohol, 1989.
- <u>D.U.I and the Consequences.</u> Key Note Speaker: Oswego High School, Business Law Classes, 1986.
- <u>D.U.I. and the Consequences</u>. Key Note Speaker: Waubonsee Community College, Sugar Grove, IL, 1985.
- <u>Drugs and the Eighties: Forecasting the Trend. O</u>swegoland Optimist Club, Oswego, IL, 1985.
- <u>Alcohol and Substance Abuse Identification</u>. Key Note Speaker: Oswego Board of Education and Administrators, Oswego, IL, 1984.
- Dangerous Drugs and Narcotic Identification. Tough Love Parenting, Yorkville, IL, 1984.
- <u>Dangerous Drugs and Narcotic Identification</u>. Oswegoland Parenting Association, Oswego, IL, 1983.
- DUI. How Much is Too Much? Oswego H.S., Driver Ed. Classes, Oswego, IL, 1982-1986.

# **PUBLICATIONS & MONOGRAPHS**

- Henson, R. (2024 Edition). <u>Breath Alcohol Testing</u>. "Defending DUI and Related Cases", Illinois Institute for Continuing Legal Education (I1CLE), Springfield, Illinois.
- Henson, R. (2021 Edition). <u>Breath Alcohol Testing</u>. "Defending DUI and Related Cases", Illinois Institute for Continuing Legal Education (I1CLE), Springfield, Illinois.
- Henson, R. (2016). <u>Breath Alcohol Testing</u>. "Defending DUI and Related Cases", Illinois Institute for Continuing Legal Education (I1CLE), Springfield, Illinois.
- Henson, R. (2013). <u>Breath Alcohol Testing</u>. "Understanding DUI Scientific Evidence", An Inside the Minds Series. Boston, MA: Thomson Reuters / Aspatore.
- Henson, R. (2013). <u>Breath Alcohol Testing</u>. "Defending DUI and Related Cases", Illinois Institute for Continuing Legal Education (I1CLE), Springfield, Illinois.
- Henson, R. (2011). <u>Breath Alcohol Testing</u>. "Defending DUI and Related Cases", Illinois Institute for Continuing Legal Education (I1CLE), Springfield, Illinois.
- Henson, R. (2009). <u>Breath Alcohol Testing</u>. "Defending DUI and Related Cases", Illinois Institute for Continuing Legal Education (I1CLE), Springfield, Illinois.
- Henson, R. (2005). Alcohol and the Human Body. In K. Dennis, B. Henson, <u>Destination:</u> <u>Fit. Well, and Healthy</u>. Dubuque, IA: Kendall Hunt Publishing Company.
- Henson, R. (2003). <u>Breath Alcohol Testing</u>. "Defending DUI and Related Cases", Illinois Institute for Continuing Legal Education (IICLE).
- Henson, R. (2001). <u>Breath Alcohol Testing: A Prosecution Perspective</u>. Mothers Against Drunk Driving, Illinois.
- Henson, R. (1999). <u>Breath Alcohol Testing</u>. "Defending DUI and Related Cases", Illinois Institute for Continuing Legal Education (IICLE).

#### **PUBLICATIONS & MONOGRAPHS (CONTINUED)**

- Henson, R. (1995). <u>Breath Alcohol Testing</u>. "Defending DUI and Related Cases", Illinois Institute for Continuing Legal Education (IICLE).
- Henson, R., Klepper, D.; <u>Driving Under the Influence of Cough Syrup</u>? "Illinois Attorneys for Criminal Justice" Newsletter, Evanston, IL (Summer/Fall 1995).
- Henson, R. (1994). <u>Successful Challenges to Breath/Alcohol Testing with a Practical</u> <u>Application</u>. "Defending Clients Charged with DUI and Reckless Homicide", Illinois Institute for Continuing Legal Education (IICLE).
- Henson, R., Gnagey, John. (1994). <u>Evaluating Community Oriented/Problem Solving Policing</u>. "The Police Chief", Rebecca Beatty Hoeckele, Managing Editor.
- Henson, R. (1994). Illinois Law Enforcement's DUI Guide. CTC, Inc. Monticello, IL.
- Henson, R. (1993). <u>Professionalism through Training</u>. International Campus Law Enforcement Journal. Accepted March/1993, Buck Tilson, Managing Editor.
- Henson, R., <u>The Correctional Institution Alternative to Save Tax Dollars</u>. The Illinois Public Management Journal. April, 1992.
- Henson, R., & Bolt, K., <u>Preliminary Breath Alcohol Testing</u>. Undergraduate Study Project, 160 pages.

#### **CONSULTING**

- <u>Blood Alcohol Testing and Retrograde Extrapolation</u>. WKBW (Ed Drantch), Buffalo, New York. August 3, 2020.
- <u>Internal Affairs Alcohol Investigation, Sworn Testimony</u>. Redwood City California, Police Department, Lt. Hart. June 20, 2016.
- <u>Challenges to CMI's Intoxilyzer Model 8000 Breath Test Device</u>. Florida's Sun Sentinel – Ben Wolford, Published December 17, 2012.
- EC/IR Evaluation of Data in Illinois's Counties. Chicago Tribune Robert McCoppin
- <u>Workplace Alcohol Testing</u>. United Steel Workers Local 50, Multiple Workplace Investigations. Granite City, IL, 2011.
- <u>DUI Breath Interlock Devices Frequently Malfunction</u>. FOX News Chicago Affiliate. Larry Yellen, Fox Chicago News, May, 2010.
- <u>Workplace Alcohol Testing</u>. City of Chicago, Employee Discharge Hearing. Thomas J. Pleines, Attorney at Law. Chicago, IL, April 2009.
- <u>Rosier v. Norman Trucking and Brian Randall Hollis</u>. Behavioral manifestations of marijuana, urine testing, workplace drug testing, and marijuana metabolites. Clark Aspy, Attorney at Law, Austin Texas, April, 2007.
- <u>Workplace Alcohol Testing</u>. AFSME, Sue Osthus, Attorney at Law, Bloomington, IL, April, 2007.
- <u>Blood in the Mouth during Breath Alcohol Testing</u>. Commonwealth of Kentucky, Harrison District Court. Brian Canupp, Attorney at Law, Paris KY, April 2006.
- <u>Airbag Deployment and Breath Alcohol Testing</u>. City of Denver Colorado Investigation. Jason Savela, Attorney at Law, Boulder, CO, January 2006.

# **CONSULTING (CONTINUED)**

- <u>Workplace Alcohol Testing</u>. International Brotherhood of Teamsters. Anthony Pinelli, Attorney at Law, Chicago, IL, February 2005.
- Workplace Drug and Alcohol Testing. Central Illinois Drug Screening, Inc. 2004-Present.
- Interfering Substance Testing using Model 5000s (three and five filter). Dr. JoAnn Samson, Toxicologist, Concord, NH, April 2004.
- <u>Workplace Alcohol Testing</u>. CITGO Petroleum Company. Michael Evers, Attorney at Law. Chicago, IL, August 2002.
- Alcohol Related Arrest. St. Cloud, Minnesota, May, 1995. Brenda Theis, Attorney at Law
- <u>Alcohol Related Homicide Investigation</u>. Champaign County Sheriffs Department, IL, August 1992. Troy Daniels, Investigator.
- <u>Alcohol Related Fatality</u>. Champaign Illinois Police Department, July, 1991. Lt. Robert Soucie, Investigations.
- <u>DUI Reporting Forms: Review and Edit.</u> Springfield Illinois Police Department. March, 1991. Ofc. Roger Barringer, DUI Operations.
- <u>DUI Policy and Procedure: Development and Edit. Champaign County Forest Preserve Police</u> Department. February, 1989. Carl Daniel, Chief of Police.

# **CERTIFICATIONS & TRAINING**

- <u>18<sup>th</sup> Annual Mastering Scientific Evidence in DUI/DWI Cases.</u> Dallas, TX 2011.
- <u>14<sup>th</sup> Annual Mastering Scientific Evidence in DUI/DWI Cases.</u> Dallas, TX 2007.
- <u>Certified Professional Collector Trainer (CPCT®</u>). The Drug & Alcohol Testing Industry Association. Philadelphia, PA 2004.
- <u>Drug and Alcohol Testing Program Management Seminar</u>. The Drug & Alcohol Testing Industry Association. Philadelphia, PA 2004.
- Mastering Scientific Evidence in DUI/DWI Cases. Atlanta, GA 2003.
- <u>Certified Instructor for DUI and Substance Abuse Programs, Firearms Programs, Vehicle Stops, and Tactical Operations</u>. Illinois Local Governmental Law Enforcement Officers Training Board, Thomas J. Jurkanin, Ph.D., Executive Director.
- <u>Breath Analysis Training Instructor License</u>. Illinois Department of Public Health, University of Illinois, Police Training Institute. 1988-95.
- Introduction to Street Gangs. Central Illinois Regional Commission for Law Enforcement. 1993.
- Diverse Cultures. Central Illinois Regional Commission for Law Enforcement. 1993.
- <u>Standardized Field Sobriety Testing/ Preliminary Breath Alcohol Testing Instructor</u>. University of Illinois, Police Training Institute. 1987-1993
- Street Drugs. Central Illinois Regional Commission for Law Enforcement. 1992.
- Master Firearms Instructor. University of Illinois, Police Training Institute. 1990.
- Physical Conflict Control Instructor. Northern Illinois Training Advisory Board. 1987.
- <u>Improved Field Sobriety Testing/Horizontal Gaze Nystagmus</u>. North East Multi-Regional Training Board. February, 1986.

# **CERTIFICATIONS & TRAINING (CONTINUED)**

- <u>The Drunk Driver: A Managerial Perspective, SFST Evaluation</u>. Illinois State Police Academy. June, 1983.
- Introduction to Forensic Science Techniques. Joliet Forensic Science Laboratory. March, 1983.
- Doppler Radar Operations. M.P.H. Industries, Chanute Kansas. 1983.
- <u>Dangerous Drugs and Narcotic Identification Investigation</u>. North East Multi-Regional Training Board. December, 1982.
- <u>Breath Analysis Operator's Course/ I.D.P.H. License</u>. Illinois State Police Academy. May, 1982.
  <u>Basic Law Enforcement Academy</u>. Department of Law Enforcement, Division of State Police Training Program. 1981.
- Breath Analysis Operator's Course/ I.D.P.H. License. Illinois State Police Academy. May, 1982.
- <u>Basic Law Enforcement Academy</u>. Department of Law Enforcement, Division of State Police Training Program. 1981.

# EXPERT QUALIFIED (U.S. FEDERAL JURISDICTIONS)

- <u>United States Department of Air Force</u>, JBER, Anchorage Alaska, Court Martial Hearing (SFST, DataMaster DMT).
- <u>United States District Court, Northern District of Iowa (Cedar Rapids)</u>: Federal Court/Chief Judge (Breath Analysis Testing / Sobrietor / Extrapolation).
- <u>United States District Court, Northern District of Iowa (Cedar Rapids</u>): Federal Court (Urine Drug Testing / THC).

# EXPERT QUALIFIED (STATE AND JURISDICTION)

- <u>State of Alabama. Montgomery</u>: Juvenile Court (Blood Alcohol Collection/Testing and Behavioral Manifestations due to Alcohol Consumption).
- <u>State of Alaska. Third Judicial District</u>: DMV Hearing (Breath Alcohol Testing and Related Scientific Principles).
- <u>State of Alaska. Anchorage</u>: Criminal Court (DataMaster / Breath Alcohol Testing and Standardized Filed Sobriety Testing).
- <u>State of Alaska. Juneau</u>: Worker Compensation Hearing (Alcohol Toxicology, Serum/Plasma Alcohol Testing, Alcohol Extrapolation, Behavioral Manifestations due to Alcohol Consumption).
- <u>State of Alaska. Kenai</u>: Third Judicial District Criminal Court (Alcohol Manifestations & Standardized Field Sobriety Testing).
- <u>State of Alaska. Palmer</u>: Criminal Court (DataMaster / (CDM & DMT) Breath Alcohol Testing, Behavioral Manifestations due to Alcohol, GERD, and Standardized Field Sobriety Testing).
- <u>State of Arizona. Maricopa. County</u>: Administrative Hearing (Breath Alcohol Testing, Intoxilyzer 5000).
- <u>State of Arizona. City of Scottsdale. Municipal Court</u>: Criminal Court (Blood Alcohol Testing, Gas Chromatography, Standardized Field Sobriety Testing).

- <u>State of Arizona. City of Phoenix. Municipal Court</u>: Criminal Court (Breath Alcohol Testing, Intoxilyzer 5000).
- <u>State of Arizona. City of Tucson. Municipal Court</u>: Criminal Court (Breath Alcohol Testing, Intoxilyzer 8000, Measure of Uncertainty, Standardized Field Sobriety Testing).
- <u>State of California, LA County/Alhambra</u>: Criminal Court (Breath Alcohol Testing [DataMaster DMT], Tyndall Effect, SFSTs).
- <u>State of Colorado</u>: DMV hearing (Breath Alcohol Testing, Intoxilyzer 5000, Intoxilyzer 9000, Asthma & COPD and Breath testing, GERD, SFSTs and Effect of Airbag Deployment on Breath Testing Results).
- <u>State of Colorado. Arapahoe County</u>: Criminal Court (Breath Alcohol Testing, Intoxilyzer 5000 EN, and Effect of Tobacco and Slope Detection on Breath Testing Results).
- <u>State of Colorado. Denver</u>: Criminal Court (Breath Alcohol Testing, Intoxilyzer 5000, and Effect of Airbag Deployment on Breath Testing Results).
- State of Georgia, Cobb County. Criminal Division: (Blood Alcohol Collection, Analysis).
- <u>State of Georgia, Fulton County Superior Court. Criminal Division</u>: Homicide (Post-Mortem Blood Alcohol Analysis / Extrapolation / Physiological and Pharmacological Effects of Alcohol).
- <u>State of Georgia, Fulton County Superior Court. Family Court Division</u>: (Soberlink Breath Alcohol Analysis / Extrapolation / Physiological and Pharmacological Effects of Alcohol / Peth / EtG / Urine Testing / Hair Testing / Drugs).
- <u>State of Idaho, Bonneville County</u>: Civil Hearing (Breath Alcohol Testing / Lifeloc FC-20, GERD / Hiatal Hernia, Acid Reflux)
- <u>State of Illinois. Boone County</u>: Criminal Court (SFST, Breath Alcohol Testing / Intoximeter 3000/ EC/IR, Blood Alcohol Collection & Analysis, Behavioral Manifestations Alcohol).
- <u>State of Illinois. Bureau County</u>: Criminal Court (Standardized Field Sobriety Testing Extrapolation).
- State of Illinois. Cass County: Criminal Court (Breath Alcohol Testing).
- <u>State of Illinois. Champaign County</u>: Civil & Criminal Court (Field Sobriety Testing / Breath Analysis Testing / EC/IR (1 & II) / Alcohol Related Behavior / Extrapolation).
- <u>State of Illinois. Carroll County</u>: Criminal Court (DUI Detection / Field Sobriety / Breath Alcohol Testing EC/IR II / Alcohol Physiology).
- <u>State of Illinois. Clay County</u>: Criminal Court (Field Sobriety Testing / Preliminary Breath Analysis Testing / Blood Alcohol Testing / Extrapolation).
- <u>State of Illinois. Cook County (Chicago)</u>: Criminal and Civil Courts: (Rolling Meadows, Skokie, LaSalle St., Markham, Maywood, Bridgeview, 26<sup>th</sup> & California, Daley Center): (Field Sobriety Testing / Breath Analysis Testing / EC/IR I&II / RBT IV, Extrapolation, Alcohol Physiology & Pharmacology, Forensic Toxicology of Drugs and Alcohol [Maywood] GERD, Blood Collection and Analysis, Drug Testing/THC/PCP, Toxicology, Physiology/Pharmacology, Extrapolation [26<sup>th</sup> & Cal.], Drug and Alcohol Testing [Daley Center]), Alcohol Related Behavioral Manifestations.
- State of Illinois. Crawford County: Criminal Court (Breath Analysis Testing).
- State of Illinois. Christian County: Criminal Court (SFST, Breath Alcohol Testing, EC/IR II).

- State of Illinois. Clark County: Criminal Court (SFST, EC/IR II).
- <u>State of Illinois. Coles County</u>: Criminal Court and Civil Family Court (SFST, Breath Alcohol Testing, GERD, EC/IR II, Soberlink, Fuel Cells).
- <u>State of Illinois. Cumberland County</u>: Criminal Court (Extrapolation / Alcohol Related Behavioral Manifestations).
- <u>State of Illinois. DeKalb County</u>. Criminal Court (Breath Analysis Testing / Field Sobriety Testing / Extrapolation / Infrared and Fuel Cell Theory, EC/IR II, GERD).
- <u>State of Illinois. DeWitt County</u>. Criminal Court (Breath Analysis Testing / Field Sobriety Testing).
- <u>State of Illinois. Douglas County</u>: Criminal Court (Field Sobriety Testing / Breath Alcohol Testing / Infrared Theory).
- <u>State of Illinois. DuPage County</u>: Civil Court (Alcohol Physiology / Post Mortem Blood Alcohol Collection and Testing Procedures Reliability / Alcohol Intoxication).
- <u>State of Illinois. DuPage County</u>: Criminal Court (DUI Detection / Field Sobriety Testing / Breath Analysis Testing (EC/IR I & II, RBT IV) / Extrapolation / Alcohol Physiology & Pharmacology / Blood Testing and Procedures / Effect of Ketoacidosis and Biotransformation influencing the EC/IR / Alcohol Intoxication).
- <u>State of Illinois. Edgar County</u>: Criminal Court (DUI Detection / Field Sobriety Testing / Breath Analysis Testing/Extrapolation).
- <u>State of Illinois. Effingham County</u>: Criminal Court (DUI Detection / Field Sobriety Testing / Breath Analysis Testing / EC/IR II / Blood Testing and Analysis / Extrapolation).
- <u>State of Illinois. Fayette County</u>; Criminal Court (Field Sobriety Testing / Horizontal Gaze Nystagmus / GERD / Breath Testing / EC/IR / Extrapolation).
- <u>State of Illinois. Fulton County</u>, Criminal Court (Field Sobriety Testing / Breath Alcohol Testing/ Retrograde Extrapolation, Alcohol Physiology and Pharmacology).
- <u>State of Illinois. Grundy County</u>, Criminal Court (Drug Testing / Blood and Urine, Drug Affects and Therapeutic Concentrations / Pharmacokinetics and Pharmacodynamics).
- <u>State of Illinois. Henderson County</u>: Criminal Court (EC/IR, Breath Testing, Field Sobriety Testing/Horizontal Gaze Nystagmus / Extrapolation).
- <u>State of Illinois. Henry County</u>: Civil / Criminal Court (Field Sobriety Testing/Horizontal Gaze Nystagmus / Breath Analysis Testing (EC/IR, RBT IV) / Extrapolation / GERD).
- State of Illinois. Jefferson County: Criminal Court (Breath Analysis Testing).
- State of Illinois. Johnson County: Criminal Court (Breath Analysis Testing).
- <u>State of Illinois. Kane County</u>: Criminal Court (Field Sobriety Testing/Horizontal Gaze Nystagmus / Breath Analysis Testing / Extrapolation, Blood Alcohol Collection & Analysis [Clinical/Forensic], Urine Collection and Analysis [THC], DRE protocols, SFST relationship to drug detection).
- <u>State of Illinois. Kankakee County</u>: Criminal Court (Field Sobriety Testing/Horizontal Gaze Nystagmus / Blood Alcohol Testing / Extrapolation).
- <u>State of Illinois. Kendall County</u>: Criminal Court (Field Sobriety Testing/ Breath Alcohol Testing / EC/IR, Alcohol Physiology / Pharmacology, Manifestations of Alcohol Consumption, Uncontrolled Diabetes Symptomology vs. Alcohol Intoxication).

- <u>State of Illinois. Knox County</u>: Criminal Court (Field Sobriety Testing / Horizontal Gaze Nystagmus / Extrapolation).
- <u>State of Illinois. Lake County</u>: Civil / Criminal Court (Field Sobriety Testing / Breath Analysis Testing / EC/IR II / Blood Testing / Horizontal Gaze Nystagmus / Extrapolation, Traffic Radar).
- <u>State of Illinois. LaSalle County</u>: Criminal Court (Field Sobriety / Breath Analysis Testing / Extrapolation / Re-affirmed as an expert in 2008 & 2010, / Blood Alcohol Collection and Testing, EC/IR II, Diabetic Issues for Driving, SFSTs and Fuel Cell measure for ethanol).
- State of Illinois. Lee County: Criminal Court (SFSTs, EC/IR II).
- <u>State of Illinois. Livingston County</u>: Criminal Court (Field Sobriety / Breath Analysis Testing / EC/IR II / RBT IV/ Extrapolation / Blood testing / Physiological & Pharmacological Effects of Alcohol / Urine Collection Drug Screening).
- State of Illinois. Logan County: Criminal Court (Field Sobriety / Breath Analysis Testing).
- <u>State of Illinois. Macon County</u>: Civil / Criminal Court (Field Sobriety Testing / HGN / Breath Analysis Testing / Extrapolation / Blood Alcohol Testing).
- <u>State of Illinois. Madison County</u>: Criminal Court (Blood Testing for THC / Alcohol, Retrograde Extrapolation).
- <u>State of Illinois. Macoupin County</u>: Criminal Court (EC/IR II, Alcohol Physiology/Pharmacology, SFSTs)
- State of Illinois. Marshall County: Criminal Court (Extrapolation).
- <u>State of Illinois. McDonough County</u>: Criminal Court (Field Sobriety Testing / Breath Testing).
- <u>State of Illinois. McHenry County</u>: Criminal Court (Blood Alcohol Collection, Testing and Analysis / Clinical v. Forensic Blood Alc. Analysis / Extrapolation / SFSTs / THC / Drug Recognition / Blood/Urine Testing for THC).
- <u>State of Illinois. McLean County</u>: Criminal Court (Breath Analysis Testing Model 5000, RBTIV, EC/IR (I and II) / Field Sobriety Testing / Extrapolation).
- <u>State of Illinois. Montgomery County</u>: Criminal Court (SFST / Breath Analysis Testing / Infrared Theory).
- State of Illinois. Morgan County: Criminal Court (EC/IR II, SFST).
- <u>State of Illinois. Moultrie County</u>: Criminal Court (Field Sobriety Testing / Breath Analysis Testing).
- <u>State of Illinois. Ogle County</u>: Criminal Court (Field Sobriety Testing / Horizontal Gaze Nystagmus, Breath Analysis Testing).
- <u>State of Illinois. Peoria County</u>: Criminal Court (Breath Testing Operations / Field Sobriety Testing / Horizontal Gaze Nystagmus / Extrapolation / Pharmacokinetics-Alcohol / Fuel Cell Testing / SCRAM).
- <u>State of Illinois. Piatt County</u>: Criminal Court (Field Sobriety Testing / Horizontal Gaze Nystagmus / Breath Analysis Testing).
- <u>State of Illinois. Putnam County</u>: Criminal Court (EC/IR II, Retrograde Extrapolation, SFST).

- <u>State of Illinois. Randolph County</u>: Criminal Court (Field Sobriety Testing, EC/IR II, Urine Drug Testing, Plasma/Serum Alcohol Testing, Clinical v. Forensic Blood Alcohol Testing).
- <u>State of Illinois. Rock Island County</u>: Civil / Criminal Court (Field Sobriety Testing / Breath Analysis Testing / EC/IR II / Carbon Dioxide).
- <u>State of Illinois. Sangamon County</u>: Criminal Court (Field Sobriety Testing / Breath Testing / Blood Alcohol Testing / Extrapolation)
- <u>State of Illinois. Schuyler County</u>: Criminal Court (Breath Alcohol Testing / EC/IR / Extrapolation / Physiological and Pharmacological Effects of Alcohol).
- <u>State of Illinois. Shelby County</u>: Civil Court (Field Sobriety Testing / Horizontal Gaze Nystagmus / Extrapolation)
- <u>State of Illinois. St. Clair County:</u> Criminal Court (Breath Alcohol Testing, EC/IR, Field Sobriety Testing, Behavioral Manifestations due to Alcohol, Blood Alcohol Collection & Pre-Analytical Errors).
- <u>State of Illinois. Stephenson County</u>: Criminal Court (Field Sobriety Testing / Extrapolation / Blood Alcohol Testing Operations).
- <u>State of Illinois. Tazewell County</u>: Criminal Court (DUI Field Observations / Field Sobriety Testing / Extrapolation / Breath Testing Operations).
- <u>State of Illinois. Vermillion County</u>: Criminal Court (Blood Alcohol Collection & Testing Operations / Clinical v. Forensic Blood Alcohol Analysis / Extrapolation).
- <u>State of Illinois. Warren County</u>: Criminal Court (Field Sobriety Testing, Alcohol Physiology / Pharmacology, Breath Testing Operations).
- <u>State of Illinois. Whiteside County</u>. Criminal Court (Breath Alcohol Testing / Field Sobriety Testing).
- <u>State of Illinois. Will County</u>: Criminal Court (Breath Analysis Testing [EC/IR I & II] / Field Sobriety Testing / Extrapolation / Blood Testing/ Blood Alcohol Standards / Alcohol Related Behavioral Manifestations).
- <u>State of Illinois. Will County</u>: Family Court (PBT Testing, Fuel Cell Devices, Alcohol Physiology & Pharmacology).
- <u>State of Illinois. Will County</u>: Illinois Secretary of State Hearing (BAIID Testing and Operations, Fuel Cell Devices, Alcohol Physiology & Pharmacology).
- <u>State of Illinois. Winnebago County</u>: Criminal Court. (Clinical v. Forensic Blood Alcohol Testing).
- <u>State of Illinois. Woodford County</u>: Criminal Court (Breath Alcohol Testing / EC/IR / RBT IV / RBT AS Vxl / Field Sobriety Testing / Extrapolation / THC).
- <u>State of Indiana, Owen County</u>: Criminal Court (Breath Alcohol Testing / Retrograde Extrapolation / Standardized Field Sobriety Testing).
- <u>State of Indiana, Shelby County</u>: Criminal Court (Breath Alcohol Testing and Standardized Field Sobriety Testing).
- <u>State of Indiana, Vermillion County</u>: Circuit Court (Breath Alcohol Testing/DataMaster and Standardized Field Sobriety Testing).

- <u>State of Indiana, White County</u>: Criminal Court (Breath Alcohol Testing, DataMaster, Retrograde Extrapolation, and Standardized Field Sobriety Testing).
- <u>State of Iowa, Black Hawk County (Waterloo</u>): Criminal Court (Field Sobriety Testing / Drug Recognition Evaluation / Behavioral Manifestations Associated with Drugs and Narcotics / DataMaster DMT).
- <u>State of Iowa, Cerro Gordo County</u>: Criminal Court (Alcohol Physiology & Pharmacology / Behavioral Manifestations Associated with Alcohol / Retrograde Extrapolation / DataMaster / SFST/ Tyndall Effect and IR Analysis, Blood Collection and Analysis).
- State of Iowa, Dickinson County: Criminal Court (Field Sobriety Testing).
- <u>State of Iowa, Dubuque County</u>: Criminal Court (Field Sobriety Testing, Urine Alcohol Collection and Testing).
- <u>State of Iowa, Jasper County</u>: Criminal Court (Field Sobriety Testing / Breath Analysis Testing / DataMaster / Extrapolation).
- <u>State of Iowa, Johnson County</u>: Criminal Court (Field Sobriety Testing / Breath Analysis Testing / DataMaster / Blood Collection and Analysis / Urine Drug and Alcohol Testing / Drug and Alcohol Behavior Manifestations).
- <u>State of Iowa, Linn County</u>: Criminal Court (Urine Drugs / Drug Physiology and Pharmacology [Opiates, Tramadol, Hydromorphone, Dihydrocodeine, Venlafaxine]).
- <u>State of Iowa, Polk County</u>: Criminal Court (Breath Analysis Testing / DataMaster / Extrapolation / Marijuana / THC-K2-Spice and Field Testing / SFST and HGN).
- <u>State of Iowa, Ringgold County</u>: Criminal Court (Field Sobriety Testing / Urine Testing / Behavioral Manifestations Associated with Drugs and Narcotics).
- <u>State of Iowa, Scott County</u>: Criminal Court (Field Sobriety Testing / Breath Analysis Testing / Extrapolation / DataMaster [including DMT] / Tyndall Effect on Infra-red Testing / Urine Testing / DRE-Behavioral Manifestations Associated with Drugs and Narcotics).
- <u>State of Iowa, Story County</u>: Criminal Court (Field Sobriety Testing / Breath Analysis Testing / DataMaster).
- <u>State of Iowa, Washington County</u>: Criminal Court (Field Sobriety Testing / Behavioral Manifestations Associated with Drugs and Narcotics).
- <u>State of Kansas, Finney County (Garden City)</u>: Criminal Court (Breath Alcohol Testing, Intoxilyzer Model 9000, Dry Gas Standards [DGES], Measure of Uncertainty).
- <u>State of Kentucky, Bell County</u>: Criminal Court (Breath Analysis Testing / Intoxilyzer Model 8000 / Uncertainty Measure / GERD).
- <u>State of Kentucky, Hardin County</u>: Criminal Court (Blood Collection for Alcohol and Alcohol Chromatography Analysis).
- <u>State of Kentucky, Webster County</u>: Criminal Court (Field Sobriety Testing / Breath Analysis Testing / Intoxilyzer Model 5000).
- <u>State of Louisiana, Parish of Calcasieu</u>: Civil Court (Field Sobriety Testing / Breath Analysis Testing / Intoxilyzer Model 5000 / Alcohol Physiology/Pharmacology).
- <u>State of Maryland, Annapolis. Annapolis Branch Office</u>: MVA Hearing (Breath Testing, EC/IR).
- <u>State of Maryland, Baltimore, District Court</u>: Criminal Trial (EC/IR II, Alcohol Physiology and Pharmacology).

- <u>State of Maryland, Montgomery County Court (Rockville)</u>: Criminal Court (Breath Alcohol Testing, EC/IR, Retrograde Extrapolation and Standardized Field Sobriety Testing).
- State of Michigan, Battle Creek: 10th District Court (Standardized Field Sobriety Testing).
- <u>State of Michigan, Bay County: District Court (Bay City)</u>: Criminal Court (Blood Alcohol Collection Methods and Standardized Field Sobriety Testing).
- State of Michigan, Benzie County: Criminal Court (DRE Evaluations, Drug Impairment and Drug Testing).
- <u>State of Michigan, Berrien County (Benton Harbor</u>): Criminal Court (Breath Alcohol Testing [DataMaster DMT], Blood Alcohol Collection & Analysis, and Standardized Field Sobriety Testing).
- <u>State of Michigan, Big Rapids (Mecosta County)</u> (Breath Alcohol Testing Requirements, DataMaster DMT, PBT Reliability/Limitations, and Standardized Field Sobriety Testing).
- <u>State of Michigan, Bloomfield Hills</u>: 48<sup>th</sup> District Court (Breath Alcohol Testing [DataMaster] and Standardized Field Sobriety Testing).
- <u>State of Michigan, Chippewa County</u>: Criminal Court (OWI Phase Investigations, Behavioral Manifestations Associated with Alcohol Consumption, Alcohol Physiology and Pharmacology).
- <u>State of Michigan, City of Dearborn</u>: Criminal Court (Breath Alcohol Testing [DataMaster] and Standardized Field Sobriety Testing).
- <u>State of Michigan, City of East Lansing</u>: Criminal District Court (Breath Alcohol Testing [DataMaster, BAC and DMT], Standardized Field Sobriety Testing, Behavioral Manifestations Associated with Alcohol Consumption).
- <u>State of Michigan, Eaton County</u>: Criminal District Court 56A (Breath Alcohol Testing [DataMaster], SFSTs and PBT).
- <u>State of Michigan, Flint</u>: Criminal Court (Breath Alcohol Testing [DataMaster] and GERD and breath testing).
- <u>State of Michigan, Garden City District Court</u>: Criminal Court (Breath Alcohol Testing [DataMaster], Diabetes & Breath Testing, SFST, Blood Alcohol Collection & Testing).
- State of Michigan, Gaylord District Court: Criminal Court (HGN, FSTs).
- <u>State of Michigan, Grand Rapids District Court</u>: Criminal Court (SFST, Breath Alcohol Testing [DataMaster BAC and DMT], Blood Alcohol Collection and Testing and Measure of Uncertainty).
- State of Michigan, Ionia: Criminal Court (Standardized Field Sobriety Testing).
- <u>State of Michigan, Iron County</u>: Criminal Count (Standardized Field Sobriety Testing, Portable Breath Testing [PBT]).
- <u>State of Michigan, Ithaca</u>: Criminal Court (Blood Alcohol Collection, Alcohol Related Manifestations, SFSTs).
- State of Michigan, Jackson County: Criminal Court (HGN, SFSTs, PBT).
- State of Michigan, Kalamazoo County (8th District): Criminal Court (HGN, SFSTs, PBT).
- State of Michigan, Lenawee County: District Court (Soberlink / Fuel Cell).
- <u>State of Michigan, Livingston County</u>: Criminal Court (Breath Alcohol Testing [DataMaster / BAC / DMT]).

- State of Michigan, Manistee County (85th District): Criminal Court: (PBT, SFST, HGN).
- <u>State of Michigan, Mason (Ingham County</u>): Criminal Court (Breath Alcohol Testing [BAC DataMaster, DMT], Alcohol Related Manifestations, SFSTs, PBT).
- <u>State of Michigan, Monroe County (1<sup>st</sup> District)</u>: Criminal Court (SFST, Alcohol Manifestations, Blood Collection and Testing).
- State of Michigan, Mt. Clemens: Criminal Court (Breath Alcohol Testing [DataMaster]).
- <u>State of Michigan, Mt. Pleasant (Isabella County)</u>: Criminal Court (SFST, Related Alcohol Behaviors, DataMaster DMT, Blood Alcohol Collection, PBTs).
- <u>State of Michigan, Newaygo County</u>: Criminal Court (SFSTs, Forensic Toxicology, and HGN).
- <u>State of Michigan, Oakland County</u>: Criminal Court (Blood Alcohol Collection & Analysis, SFST, DataMaster DMT).
- <u>State of Michigan, Oakland County (52-1 District Court, Novi)</u>: Criminal Court (PBT [Lifeloc FC10], SFST, GERD, DataMaster DMT).
- <u>State of Michigan, Oakland County, Clarkston, 52-2 District Court</u>: Criminal Court (SFST, Breath Alcohol Testing [DataMaster DMT], and Uncertainty Measure).
- <u>State of Michigan, Otsego County</u>: District Criminal Court (Standardized Field Sobriety Testing).
- <u>State of Michigan, Plymouth</u>: 35<sup>th</sup> District Criminal Court (Standardized Field Sobriety Testing, Breath Alcohol Testing, DataMaster DMT).
- <u>State of Michigan, Royal Oak 44<sup>th</sup> District Court</u>: Criminal Court (Breath Alcohol Testing [DataMaster DMT], Tyndall Effect, SFST).
- <u>State of Michigan, Saginaw (74<sup>th</sup> District Court)</u>: Criminal Court (Breath Alcohol Testing [BAC DataMaster, DMT], Alcohol Related Manifestations, SFSTs).
- <u>State of Michigan, Sandusky (Sanilac County) District Court</u>: Criminal Court (Marijuana Related Manifestations, SFSTs, THC Blood Results).
- <u>State of Michigan, Southfield, 46<sup>th</sup> District Court</u>: Criminal Court (Breath Alcohol Testing [BAC DataMaster, DataMaster DMT], GERD, and SFSTs).
- <u>State of Michigan, Sterling Heights. District Court</u>: Criminal Court (Breath Alcohol Testing [DataMaster] and Alcohol Related Behavioral Manifestations).
- <u>State of Michigan, St. Johns (Clinton County</u>): Criminal Court (Breath Alcohol Testing [BAC DataMaster, DMT], Alcohol Related Manifestations, SFSTs).
- <u>State of Michigan, St. Clair County</u>: Criminal Court (Breath Alcohol Testing [DataMaster/DMT], SFST, GERD).
- <u>State of Michigan, St. Joseph County</u>: Criminal Court (Breath Alcohol Testing [DataMaster], GERD and Standardized Field Sobriety Testing).
- <u>State of Michigan, Troy. District Court</u>: Criminal Court (Breath Alcohol Testing [DataMaster], Behavioral Manifestations from Alcohol, and Standardized Field Sobriety Testing).
- <u>State of Michigan, Wayne County (Detroit)</u>: Criminal Court (Breath Alcohol Testing [DataMaster DMT] and Standardized Field Sobriety Testing).
- <u>State of Michigan, Grand Traverse County (Traverse City</u>): Criminal Court (Breath Alcohol Testing [DMT DataMaster] and Standardized Field Sobriety Testing).

- <u>State of Michigan, Washtenaw County</u>: Criminal Court (Breath Alcohol Testing [DataMaster] and Standardized Field Sobriety Testing).
- <u>State of Michigan, Wayne County (Including District Court, Detroit)</u>: Criminal Court (Breath Alcohol Testing [BAC DataMaster, DataMaster DMT, BAIID], GERD, and SFST).
- <u>State of Michigan, Westland 18<sup>th</sup> District Court</u>: Criminal Court (DataMaster DMT, Alcohol Physiology and Pharmacology).
- <u>State of Michigan, Woodhaven</u>: Criminal Court (Breath Alcohol Testing [DataMaster] and SFST).
- <u>State of Michigan, Wyoming</u>: Criminal District Court (Breath Alcohol Testing [DataMaster/DMT] and SFST).
- <u>State of Minnesota, Douglas County (Alexandria)</u>: Criminal Court (Breath Alcohol Testing [DataMaster/DMT], Measure of Uncertainty and SFST).
- <u>State of Missouri, Camden County (Camdenton)</u>: Civil DOR (SFSTs, DataMaster DMT, Extrapolation).
- <u>State of Missouri, Cass County (Harrisonville)</u>: Criminal Court (Cannabis, Cannabis Physiology and Pharmacology, Post Mortem Evidence and Brain Tissue Evidence for THC).
- <u>State of Missouri, Clayton (St. Louis County)</u>: Criminal Court & DOR Hearings (Breath Alcohol Testing [DataMaster, RBT IV, Alco Sensor IV, Model 5000, EC/IR II], SFST, Alcohol Extrapolation).
- <u>State of Missouri, Crawford County (Steelville)</u>: DOR Hearing (Intox DMT, SFST, Alcohol Retrograde Extrapolation).
- <u>State of Missouri, Columbia (Boone County</u>): DOR Hearing (Breath Alcohol Testing [DataMaster] [Alco-Sensor/RBT IV], SFST, GERD, Alcohol Physiology/Pharmacology).
- <u>State of Missouri, Jefferson County</u>: Criminal Court (Breath Alcohol Testing [DataMaster], SFST, Alcohol Extrapolation, Alcohol Physiology/Pharmacology).
- <u>State of Missouri, Madison County (Fredericktown)</u>: DOR Hearing (Breath Alcohol Testing [Alco-Sensor/RBT IV], SFST, Alcohol Physiology/Pharmacology).
- <u>State of Missouri, Randolph County</u>: Criminal Court (Breath Alcohol Testing [DataMaster], SFST, Alcohol Extrapolation, Alcohol Physiology/Pharmacology).
- <u>State of Missouri, Rolla (Phelps County)</u>: DOR (Breath Alcohol Testing [DataMaster DMT], SFST, Alcohol Extrapolation, Alcohol Physiology/Pharmacology).
- <u>State of Missouri, Springfield (Greene County)</u>: Criminal Court (Breath Alcohol Testing [EC/IR II], SFST, Alcohol Physiology, Alcohol Extrapolation).
- <u>State of Missouri, St. Charles</u>: Criminal Court & DOR Hearing (Breath Alcohol Testing [DataMaster], SFST, Alcohol Extrapolation).
- <u>State of Missouri, Troy (Lincoln County</u>): Criminal Court Bond Hearing (SCRAMx, Alcohol Physiology & Pharmacology).
- <u>State of Missouri, Warren County</u>: DOR Hearing and Criminal Court (Breath Alcohol Testing [DataMaster], SFST, Alcohol Extrapolation).
- <u>State of Missouri, Webster County</u>: DOR Hearing (Breath Alcohol Testing [DataMaster DMT], SFST, Alcohol Extrapolation, Measure of Uncertainty).

- <u>State of Montana, Lewis & Clark County</u>: Criminal Court (SFST, THC Behavior Manifestations, THC Blood Testing and Analysis).
- <u>State of Nebraska, DMV Hearing(s)</u>: (Breath Alcohol Testing [DataMaster DMT], GERD).
- <u>State of New Mexico, Santa Fe County</u>: Criminal Court (Retrograde Extrapolation, Blood Alcohol Collection and Testing).
- <u>State of North Carolina.</u> Superior Court, Wake County: DWI Criminal Case (Breath Alcohol Testing / Interfering Substances / Field Sobriety Testing).
- <u>State of North Carolina</u>. Superior Court, Buncombe County: DWI Criminal Case (Breath Alcohol Testing / EC/IR II / Field Sobriety Testing).
- <u>State of Ohio.</u> Delaware Municipal Court, Criminal Trial (SFST / Breath Alcohol Testing / DataMaster DMT).
- State of Ohio. Summit County Criminal (SFST / Breath Alcohol Testing / BAC DataMaster).
- State of Ohio. Wayne County Criminal (Breath Alcohol Testing / DataMaster).
- State of Pennsylvania. Allegheny County Criminal Court (DataMaster DMT, SFST).
- <u>State of Pennsylvania</u>. Butler County Criminal Court (DataMaster DMT, Alcohol Physiology, SFST).
- <u>State of Pennsylvania</u>. Luzerne County Criminal Court (Blood Alcohol Testing and Gas Chromatography FID Analysis, Breath Alcohol Testing, GERD, Intoxilyzer 9000).
- <u>State of Pennsylvania</u>. Montgomery County Evidence Hearing (DataMaster DMT).
- <u>State of Pennsylvania</u>. Westmoreland County Criminal County (SFST, BAC DataMaster, GERD).
- State of Tennessee. Criminal Court, Via Affidavit (Blood Alcohol Testing, SFST).
- <u>State of Tennessee</u>. Criminal Court, Coffee County: DUI Criminal Case (Breath Alcohol Testing, EC/IR II, SFST).
- <u>State of Tennessee</u>. Criminal Court, Cheatham County: DUI Criminal Case (Breath Alcohol Testing, EC/IR II, SFST, Alcohol Physiology/Pharmacology).
- <u>State of Tennessee</u>. Criminal Court, Davidson County: DUI Criminal Case (Breath Alcohol Testing, EC/IR II, AS VxL, SFST, Alcohol Physiology/Pharmacology Behavioral Manifestations, Measure of Uncertainty, ISO Standards).
- <u>State of Tennessee</u>. Criminal Court, Hamilton County: Bond Revocation Case (SCRAM, Fuel Cell, Alcohol Physiology/Pharmacology).
- <u>State of Tennessee</u>. Criminal Court, Montgomery County: DUI Criminal Case (Breath Alcohol Testing, EC/IR II, Alcohol Physiology/Pharmacology).
- <u>State of Tennessee</u>. Criminal Court, Sevier County: DUI Criminal Case (SFSTs, Breath Alcohol Testing, EC/IR II, Partition Ratio).
- <u>State of Tennessee</u>. Criminal Court, Shelby County: DUI Criminal Case (Breath Alcohol Testing, EC/IR I & II).
- <u>State of Texas. Bexar County</u>: Civil/Family Court (Breath Alcohol Testing, Soberlink; Fuel Cell)
- <u>State of Texas. Denton County</u>: Criminal Court (Blood Alcohol Testing, Field Sobriety Testing, Behavioral Manifestations due to Alcohol).

- <u>State of Virginia. Arlington County (Arlington)</u>: General District Court (EC/IR II, Breath Testing, GERD and the EC/IR II, SFST, Alcohol Extrapolation).
- <u>State of Virginia. Fairfax County (Fairfax)</u>: Criminal Court (EC/IR II, Breath Testing, SFST).
- <u>State of Virginia. Gloucester County (Gloucester)</u>: Criminal Court (EC/IR II, Breath Testing, GERD Effects, SFST).
- <u>State of Virginia. Loudoun County (Leesburg)</u>: Criminal Court (EC/IR II, Breath Testing and Diabetes, SFST).
- <u>State of Virginia. Rockingham County (Harrisonburg)</u>: General District Court (EC/IR II, Breath Testing, SFST, Behavioral Manifestations due to Alcohol Consumption).
- <u>State of Virginia. Virginia Beach</u>: General District and Circuit Courts (EC/IR II, Breath Testing, SFST, GERD).
- <u>State of West Virginia.</u> DMV Hearings, <u>Kanawha County</u>, <u>Marion County</u> and <u>Putnam</u> <u>County</u>. (Blood Drug Testing, Suboxone, SFST related drug testing, Breath Alcohol Testing and Related Scientific Principles, EC/IR, EC/IR II, Field Sobriety Testing, Diabetic Issues).
- <u>State of West Virginia.</u> Magistrate Court, <u>Kanawha County</u>. (SFST/ARIDE, Suboxone/Narcotics).
- <u>State of Wisconsin</u>. Criminal Court, Barron County. (SFST and Blood Collection Procedures).
- <u>State of Wisconsin</u>. Criminal Court, Dane County (Madison). (Field Sobriety Testing, Retrograde Extrapolation, SFSTs & Drugs, and EC/IR II).
- <u>State of Wisconsin</u>. Civil Municipal Court, Delafield. (Field Sobriety Testing, and Alcohol Related Extrapolation).
- <u>State of Wisconsin</u>. Criminal Court, Door County. (Field Sobriety Testing, and Alcohol Related Extrapolation).
- <u>State of Wisconsin</u>. Criminal Court, Eau Claire County. (Field Sobriety Testing, Blood Alcohol Collection & Analysis, Uncertainty Measure).
- <u>State of Wisconsin</u>. Criminal Court, Florence County. (Field Sobriety Testing, Blood Alcohol Collection & Analysis, Urine Drug Analysis, Diabetes & Driving, Alcohol Related Behaviors).
- <u>State of Wisconsin</u>. Criminal Court, Fond Du Lac. (Breath Alcohol Testing / EC/IR II, Field Sobriety Testing, and Alcohol Related Extrapolation).
- <u>State of Wisconsin</u>. Criminal Court, Grant County. (Blood Alcohol Collection, Blood Alcohol Testing, Standardized Field Sobriety Testing).
- State of Wisconsin. Criminal Court, Langlade County. (SFST, EC/IR II).
- <u>State of Wisconsin</u>. Criminal Court, Manitowoc County. (Blood Alcohol Collection & Testing, Field Sobriety Testing, and Alcohol Related Extrapolation).
- <u>State of Wisconsin</u>. Criminal Court, Marinette County. (Breath Alcohol Testing and Related Scientific Principles, EC/IR, Field Sobriety Testing, and Alcohol Related Behavior).
- <u>State of Wisconsin</u>. Civil Court, Marquette County. (EC/IR II, Standardized Field Sobriety Testing).

- <u>State of Wisconsin</u>. Criminal Court, Menomonie County. (Field Sobriety Testing, and Alcohol Related Behavior).
- <u>State of Wisconsin</u>. Criminal Court, Milwaukee. (Breath Alcohol Testing, EC/IR I & II, Field Sobriety Testing, and Alcohol Related Behavior).
- State of Wisconsin. Municipal Court, Milwaukee. (EC/IR II, Retrograde Extrapolation).
- <u>State of Wisconsin</u>. Criminal Court, Outagamie County (Appleton). (Blood Alcohol Extrapolation).
- <u>State of Wisconsin</u>. Criminal Court, Ozaukee County. (Field Sobriety Testing, Breath Alcohol Testing Principles, EC/IR II, Retrograde Extrapolation, Measure of Uncertainty, and GERD).
- <u>State of Wisconsin</u>. Civil Court, Pewaukee. (Blood Alcohol Testing and Retrograde Extrapolation).
- <u>State of Wisconsin.</u> Criminal Court, Racine County. (Field Sobriety Testing, EC/IR II, Breath Alcohol Testing, Blood Alcohol Collection & Testing).
- <u>State of Wisconsin</u>. Criminal Court, Rock County. (Field Sobriety Testing, EC/IR II, and Retrograde Extrapolation).
- <u>State of Wisconsin</u>. Criminal Court, Shawano County. (Field Sobriety Testing, and Alcohol Related Behavior).
- <u>State of Wisconsin.</u> Criminal Court, Sheboygan County. (Breath Alcohol Testing and Related Scientific Principles, EC/IR, Field Sobriety Testing, and Alcohol Related Behavior).
- <u>State of Wisconsin.</u> Criminal Court, Walworth County. (SFST, Retrograde Extrapolation, EC/IR II).
- <u>State of Wisconsin.</u> Criminal Court, Washington County. (Field Sobriety Testing, EC/IR II, GERD, Blood Alcohol Testing and Breath Alcohol Testing, Retrograde Extrapolation).
- <u>State of Wisconsin.</u> Criminal Court, Waukesha County. (Field Sobriety Testing, Blood Alcohol Collection & Testing, Retrograde Extrapolation).
- <u>State of Wisconsin.</u> Criminal Court, Winnebago County. (Retrograde Extrapolation, EC/IR II).
- <u>State of Wyoming</u>. Municipal Court, Casper. (SFST, Breath Alcohol Testing, EC/IR II, Alcohol Related Behavior, GERD).
- State of Wyoming. Municipal Court, Evanston. (Breath Alcohol Testing, EC/IR II).
- <u>State of Wyoming.</u> Municipal Court, Laramie. (Breath Alcohol Testing, EC/IR II, GERD, Alcohol Related Behavior).
- State of Wyoming. Criminal Court, Sheridan County. (Field Sobriety Testing, EC/IR).
- State of Wyoming. Municipal Court, Sundance. (Alcohol Extrapolation).
- <u>State of Wyoming.</u> Criminal Court, Teton County (Jackson). (SFST, Breath Alcohol Testing, EC/IR II, Alcohol Related Behavior).
- State of Wyoming. DMV Hearings. (EC/IR II, Blood Alcohol Collection and Testing).
- <u>State of Wyoming.</u> Criminal Court, Uinta County (Evanston). (SFST, Breath Alcohol Testing, EC/IR II, Alcohol Related Behavior).