Books - Forensic Resources

7-9 minutes

Attorneys may use or borrow these books from the IDS Forensic Library located in Durham.

Arson

National Fire Protection Association 921: Guide for Fire and Explosion Investigations, 1/1/2008

Child Abuse Allegations

- Child Welfare Law and Practice, Chapter 5: Investigative Interviewing of the Child, 7/1/2020
 - Lyon, Thomas D. (in press). Investigative interviewing of the child. In D.N.Duquette & A.M. Haralambie (Eds.) Child Welfare Law and Practice (2d Ed.).Denver, CO: Bradford.
- Deborah Tuerkheimer, Flawed Convictions: "Shaken Baby Syndrome" and the Inertia of Injustice, 1/1/2014
- Randy Papetti, The Forensic Unreliability of The Shaken Baby Syndrome, 2/1/2018
- William W. Shockley & Harold C. Pillsbury III, The Neck: Diagnosis and Surgery, 1/1/1994

Crime Scene Investigation

- Barry A.J. Fisher, Techniques of Crime Scene Investigation (6th ed.), 1/1/2003
- Lucien C. Haag, Shooting Incident Reconstruction, 1/1/2006
- Marilyn T. Miller, Crime Scene Investigation Laboratory Manual, 1/1/2014
- Ross M. Gardner & Tom Bevel, Practical Crime Scene Analysis and Reconstruction, 1/1/2009
- Tom Bevel & Ross M. Gardner, Bloodstain Pattern Analysis With an Introduction to Crime Scene Reconstruction (3d ed.), 1/1/2008

Death Investigation

- Vincent J.M. DiMaio, Gunshot Wounds: Practical Aspects of Firearms, Ballistics, and Forensic Techniques (2d ed.), 1/1/1999
- Werner U. Spitz, Ed., Spitz and Fisher's Medicolegal Investigation of Death: Guidelines for the Application of Pathology to Crime Investigation (4th ed.), 1/1/2006
- William W. Shockley & Harold C. Pillsbury III, The Neck: Diagnosis and Surgery, 1/1/1994

Digital Evidence

Computer Forensics for Dummies, 1/1/2008

by Linda Volonino and Reynaldo Anzaldua – this book provides an excellent introduction to the topic. An overview of the materials is available in an online "cheat sheet."

Jeffrey B. Welty, Digital Evidence, 1/1/2015

A guide to the legal issues presented by the collection of digital evidence in criminal cases, written mainly for North Carolina judges, lawyers, and officers. This book addresses how such evidence may be obtained and the rules that govern its use in court and is available for purchase.

 Larry E. Daniel & Lars E. Daniel, Digital Forensics for Legal Professionals: Understanding Digital Evidence From the Warrant to the Courtroom, 1/1/2012

DNA

- Erin E. Murphy, Inside the Cell: The Dark Side of Forensic DNA, 1/1/2015
- John M. Butler, Advanced Topics in Forensic DNA Typing: Interpretation, 1/1/2015
- John M. Butler, Forensic DNA Typing: Biology, Technology, and Genetics of STR Markers (2d ed.), 1/1/2005
- John M. Butler, Fundamentals of Forensic DNA Typing, 1/1/2010

Drug Analysis

- Donnell R. Christian, Forensic Investigation of Clandestine Laboratories, 1/1/2003
- Eugene W. Berg et al., Physical and Chemical Methods of Separation, 4/26/1970
- James Shellow, Cross-Examination of the Analyst in Drug Prosecutions, 1/1/2009
- John E. Leffler, A Short Course in Modern Organic Chemistry, 1/1/1973
- Ralph L. Shriner et al., The Systematic Identification of Organic Compounds (5d ed.), 1/1/1970
- Roger Adams et al., Laboratory Experiments in Organic Chemistry (4th ed.), 1/1/1970
- Terry Mills, III et al., Instrumental Data for Drug Analysis, Vol. 6 and 7, 1/1/1996

Firearms

- Brian J. Heard, Firearms and Ballistics: Examining and Interpreting Forensic Evidence (2d ed), 1/1/2008
- Edward E. Hueske, Practical Analysis and Reconstruction of Shooting Incidents, 1/1/2006
- Lucien C. Haag, Shooting Incident Reconstruction, 1/1/2006
- Vincent J.M. DiMaio, Gunshot Wounds: Practical Aspects of Firearms, Ballistics, and Forensic Techniques (2d ed.), 1/1/1999

Foundations of Forensics

- D.P. Lyle, MD, ABA Fundamentals: Forensic Science, 1/1/2012
- David L. Faigman et al., Modern Scientific Evidence: Forensics (Student ed.), 1/1/2008
- David L. Faigman et al., Modern Scientific Evidence: The Law and Science of Expert Testimony, 1/1/2017

Vol. 1-5 available in the IDS Forensic Library. Forensic Resource Counsel also has access to the latest edition of the eBook.

- David L. Faigman et al., Modern Scientific Evidence: The Law and Science of Expert Testimony, Vol. 1: Statistics & Research Methods, 1/1/2011
- Failed Evidence: Why Law Enforcement Resists Science, 4/17/2012

This book by Professor David. A. Harris looks at why wrongful convictions occur and seeks to explain why law enforcement and prosecutors resist adopting improved forensic practices. The first chapter can be downloaded for free by clicking on the "Download This Paper" button. Available in the IDS Forensic Resource Library.

- Paul C. Giannelli et al., Scientific Evidence (5th ed.), 1/1/2012
- Richard Saferstein, Ed., Forensic Science Handbook: Volume I, II, III, 1/1/2010

Mental Health

 American Psychiatric Association, Diagnostic and Statistical Manual of Mental Disorders (DSM), 6/8/2020 Published by the American Psychiatric Association, the DSM* uses standard language and criteria for the classification of mental disorders and is relied upon by clinicians and researchers to diagnose and classify mental disorders. *Since its initial publication the DSM has been updated seven times. The most current version, updated in 2013, is the 5th edition ...

- Natalie Novick Brown, Evaluating Fetal Alcohol Spectrum Disorders in the Forensic Context: A Manual for Mental Health Practice, 10/13/2021
- Neil Brewer & Amy Bradfield Douglass, Psychological Science and the Law, 10/13/2019
- Stephen J. Morse and Adina L. Roskies, Eds., A Primer on Criminal Law and Neuroscience, 1/1/2013

Toxicology

- Cynthia Kuhn, Ph.D., et al. Buzzed: The Straight Facts About the Most Used and Abused Drugs from Alcohol to Ecstasy (4th ed), 1/1/2014
- David R. Teddy, DWI Trial Notebook (2d ed.), 1/1/2006
- DWI Detection and Standardized Field Sobriety Testing (SFST): Participant Manual, 2/1/2018
- Edward F. Fitzgerald, Intoxication Test Evidence, Vol. 1-3 (2d ed.), 1/1/2010
- Eugene W. Berg et al., Physical and Chemical Methods of Separation, 4/26/1970
- George L. Bianchi et al., Understanding DUI Scientific Evidence (2d ed.), 1/1/2009
- James C. Garriott, Ed., Garriott's Medicolegal Aspects of Alcohol (4th, 5th, and 6th ed), 1/1/2015
- Jan Semenoff, Intoxilyzer Breath Alcohol Testing: Professional Edition, 1/1/2004
- John E. Leffler, A Short Course in Modern Organic Chemistry, 1/1/1973
- Ralph L. Shriner et al., The Systematic Identification of Organic Compounds (5d ed.), 1/1/1970
- Roger Adams et al., Laboratory Experiments in Organic Chemistry (4th ed.), 1/1/1970
- Stephen M. Stahl, Stahl's Essential Psychopharmacology: Prescriber's Guide (5th ed.), 1/1/2014
- Terry Mills, III et al., Instrumental Data for Drug Analysis, Vol. 6 and 7, 1/1/1996
- William C. Head, The DUI Book: A Citizen's Handbook on Fighting a Drunk Driving Case, 1/1/2006

Trace Evidence

Forensic Science Laboratory Manual and Workbook, 11/5/2020

Relevant Chapters Include: Experiment 8: Crime Scene Investigation: Safeguarding, Searching, Recognition, Documentation, Collection, Packaging, and Preservation of Physical Evidence Experiment 9: Trace Evidence Collection and Sorting Experiment 11: Examination of Human Hair Experiment 14: Examination of Trace Quantities of Synthetic Fibers