

CR3013: Forensic Science & Criminal Justice

[View Online](#)

1.

Smith L, Bond J. Criminal justice and forensic science: a multidisciplinary introduction [Internet]. Basingstoke: Palgrave Macmillan; 2015. Available from: <https://ebookcentral.proquest.com/lib/leicester/detail.action?docID=4763537>

2.

McCartney, Carole. Forensic identification and criminal justice: forensic science, justice and risk [Internet]. Cullompton: Willan; 2006. Available from: http://le.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=5664316050002746&institutionId=2746&customerId=2745

3.

Fraser J. Handbook of Forensic Science [Internet]. Available from: <http://ezproxy.lib.le.ac.uk/login?url=http://www.myilibrary.com?id=246270>

4.

White P, Royal Society of Chemistry (Great Britain). Crime scene to court: the essentials of forensic science. 3rd ed. Cambridge: Royal Society of Chemistry; 2010.

5.

Williams, Robin, Johnson, Paul. Genetic policing: the use of DNA in chemical investigations [Internet]. Cullompton: Willan; 2008. Available from: http://le.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=5664137380002746&institutionId=2746&customerId=2745

6.

American Academy of Forensic Sciences [Internet]. Available from: <http://www.aafs.org/>

7.

The Chartered Society of Forensic Sciences [Internet]. Available from: <http://www.csfs.org>

8.

James SH, Nordby JJ, Bell S, editors. Forensic science: an introduction to scientific and investigative techniques [Internet]. Fourth edition. Boca Raton, Florida: CRC Press, Taylor & Francis Group; 2014. Available from: <http://ezproxy.lib.le.ac.uk/login?url=http://leicester.ebib.com/patron/FullRecord.aspx?p=1543303>

9.

McCulloch, Helen, Great Britain. Police use of forensic science [Internet]. Vol. Police Research Series Paper. London: Home Office; 1996. Available from: <http://www.homeoffice.gov.uk/rds/prgpdfs/fprs19.pdf>

10.

Jamieson, Allan, Moenssens, Andre. Wiley encyclopedia of forensic science. Chichester: John Wiley; 2009.

11.

Jackson ARW, Jackson JM. Forensic science [Internet]. 3rd ed. Harlow: Prentice Hall; 2011. Available from: http://le.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=3045444800002746&institutionId=2746&customerId=2745

12.

Saferstein R. Criminalistics: an introduction to forensic science [Internet]. 10th ed., New

International ed. Harlow: Pearson; 2014. Available from:
<http://ezproxy.lib.le.ac.uk/login?url=http://lib.myilibrary.com?id=527170>

13.

Ramotowski, Robert, Lee, Henry C., Gaensslen, R. E. Lee and Gaensslen's Advances in fingerprint technology [Internet]. 3rd ed. Boca Raton, Fla: CRC; 2012. Available from:
http://le.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=5664152980002746&institutionId=2746&customerId=2745

14.

Jackson, Andrew R. W., Jackson, Julie M. Forensic science [Internet]. 3rd ed. Harlow: Prentice Hall; 2011. Available from:
<http://ezproxy.lib.le.ac.uk/login?url=http://www.myilibrary.com?id=317329>

15.

Williams, Robin, Johnson, Paul. Genetic policing: the use of DNA in chemical investigations [Internet]. Cullompton: Willan; 2008. Available from:
http://le.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=5664137380002746&institutionId=2746&customerId=2745

16.

Martire, Kristy A.. School of Psychology, University of New South Wales, Sydney, Australia, k.martire@unsw.edu.au Kemp, Richard I.. School of Psychology, University of New South Wales, Sydney, Australia Watkins, Ian. School of Psychology, University of New South Wales, Sydney, Australia Sayle, Malindi A.. School of Psychology, University of New South Wales, Sydney, Australia Newell, Ben R.. School of Psychology, University of New South Wales, Sydney, Australia. The expression and interpretation of uncertain forensic science evidence: Verbal equivalence, evidence strength, and the weak evidence effect. Law and Human Behavior [Internet]. 2013;(3). Available from:
<http://search.ebscohost.com/login.aspx?direct=true&db=pdh&AN=2013-19701-002&site=ehost-live>

17.

Martire KA, Kemp RI, Sayle M, Newell BR. On the interpretation of likelihood ratios in forensic science evidence: Presentation formats and the weak evidence effect. Forensic Science International. 2014 Jul;240:61-8.

18.

Aitken, Colin, Stoney, David Alan. The use of statistics in forensic science [Internet]. Vol. Ellis Horwood series in forensic science. New York: E. Horwood; 1991. Available from: <http://ezproxy.lib.le.ac.uk/login?url=http://site.ebrary.com/lib/leicester/Doc?id=10060586>

19.

Taroni, Franco. Bayesian networks and probabilistic inference in forensic science. Vol. Statistics in practice. Chichester: Wiley; 2006.

20.

Dawn McQuiston-Surrett and Michael J. Saks. The Testimony of Forensic Identification Science: What Expert Witnesses Say and What Factfinders Hear. Law and Human Behavior [Internet]. 2009;33(5). Available from: <http://www.jstor.org.ezproxy3.lib.le.ac.uk/stable/40540136>

21.

Podlas, Kimberlianne. 'The CSI effect': exposing the media myth.(crime scene investigation). Fordham Intellectual Property, Media [Internet]. 2006;16(2). Available from: http://gl9sn3dh2u.search.serialssolutions.com/?ctx_ver=Z39.88-2004&ctx_enc=info%253Aofi%252Fenc%253AUTF-8&rft_id=info:sid/summon.serialssolutions.com&rft_val_fmt=info:ofi/fmt:kev:mtx:journal&rft.genre=article&rft.atitle=%2522The+CSI+effect%2522%253A+exposing+the+media+myth.%2528crime+scene+investigation%2529&rft.jtitle=Fordham+Intellectual+Property%252C+Media+%2526+Entertainment+Law+Journal&rft.au=Podlas%252C+Kimberlianne&rft.date=2006&rft.pub=Fordham+University%252C+School+of+Law&rft.issn=1079-9699&rft.volume=16&rft.issue=2&rft.spage=429&rft.externalDBID=n%252Fa&rft.externalDocID=146281102¶mdict=en-US

22.

Cole, Simon A. CSI and its effects: media, juries, and the burden of proof.(The CSI Effect: The True Effect of Crime Scene Television on the Justice System). New England Law Review [Internet]. 2007;41(3). Available from: http://gl9sn3dh2u.search.serialssolutions.com/?ctx_ver=Z39.88-2004&ctx_enc=info%253Aofi%252Fenc%253AUTF-8&rft_id=info:sid/summon.serialssolutions.com&rft_val_fmt=info:ofi/fmt:kev:mtx:journal&rft.genre=article&rft.atitle=CSI+and+its+effects%253A+media%252C+juries%252C+and+the+burden+of+proof.%2528The+CSI+Effect%253A+The+True+Effect+of+Crime+Scene+Television+on+the+Justice+System%2529&rft.jtitle=New+En

gland+Law+Review&rft.au=Cole%252C+Simon+A&rft.au=Dioso-Villa%252C+Rachel&rft.date=2007&rft.pub=New+England+School+of+Law&rft.issn=0028-4823&rft.volume=41&rft.issue=3&rft.spage=435&rft.externalDBID=n%252Fa&rft.externalDocID=166465519¶mdict=en-US

23.

Brewer PR, Ley BL. Media Use and Public Perceptions of DNA Evidence. *Science Communication*. 2010 Mar 1;32(1):93-117.

24.

Michael Allen. Reading CSI [Internet]. I. B. Tauris; Available from: <http://ezproxy.lib.le.ac.uk/login?url=http://site.ebrary.com/lib/leicester/Doc?id=10267547>

25.

Robbers MLP. Blinded by Science: The Social Construction of Reality in Forensic Television Shows and its Effect on Criminal Jury Trials. *Criminal Justice Policy Review*. 2008 Mar 1;19(1):84-102.

26.

Ley BL, Jankowski N, Brewer PR. Investigating CSI: Portrayals of DNA testing on a forensic crime show and their potential effects. *Public Understanding of Science*. 2012 Jan 1;21(1):51-67.

27.

Cavender G, Deutsch SK. CSI and moral authority: The police and science. *Crime, Media, Culture*. 2007 Apr 1;3(1):67-81.

28.

Lieberman JD, Carrell CA, Miethe TD, Krauss DA. Gold versus platinum: Do jurors recognize the superiority and limitations of DNA evidence compared to other types of forensic evidence? *Psychology, Public Policy, and Law*. 2008;14(1):27-62.

29.

Nance DA, Morris SB. Juror Understanding of DNA Evidence: An Empirical Assessment of Presentation Formats for Trace Evidence with a Relatively Small Random-Match Probability. *The Journal of Legal Studies*. 2005 Jun;34(2):395-444.

30.

DiFonzo, J. Herbie. Devil in a white coat: the temptation of forensic evidence in the age of CSI.(Crime Scene Investigation)(The CSI Effect: The True Effect of Crime Scene Television on the Justice System). *New England Law Review* [Internet]. 2007;41(3). Available from: http://gl9sn3dh2u.search.serialssolutions.com/?ctx_ver=Z39.88-2004&ctx_enc=info%253Aofi%252Fenc%253AUTF-8&rft_id=info:sid/summon.serialssolutions.com&rft_val_fmt=info:ofi/fmt:kev:mtx:journal&rft.genre=article&rft.atitle=Devil+in+a+white+coat%253A+the+temptation+of+forensic+evidence+in+the+age+of+CSI.%2528Crime+Scene+Investigation%2529%2528The+CSI+Effect%253A+The+True+Effect+of+Crime+Scene+Television+on+the+Justice+System%2529&rft.jtitle=New+England+Law+Review&rft.au=DiFonzo%252C+J.+Herbie&rft.au=Stern%252C+Ruth+C&rft.date=2007&rft.pub=New+England+School+of+Law&rft.issn=0028-4823&rft.volume=41&rft.issue=3&rft.spage=503&rft.externalDocID=n%252Fa&rft.externalDocID=166505632¶mdict=en-US

31.

Brian C. Smith, Steven D. Penrod, Amy L. Otto and Roger C. Park. Jurors' Use of Probabilistic Evidence. *Law and Human Behavior* [Internet]. 1996;20(1). Available from: <http://www.jstor.org.ezproxy3.lib.le.ac.uk/stable/1394042>

32.

Lisa L Smith. Identifying and measuring juror pre-trial bias for forensic evidence: development and validation of the Forensic Evidence Evaluation Bias Scale. *Psychology, Crime* [Internet]. 2012;18(9). Available from: http://gl9sn3dh2u.search.serialssolutions.com/?ctx_ver=Z39.88-2004&ctx_enc=info%253Aofi%252Fenc%253AUTF-8&rft_id=info:sid/summon.serialssolutions.com&rft_val_fmt=info:ofi/fmt:kev:mtx:journal&rft.genre=article&rft.atitle=Identifying+and+measuring+juror+pre-trial+bias+for+forensic+evidence%253A+development+and+validation+of+the+Forensic+Evidence+Evaluation+Bias+Scale&rft.jtitle=Psychology%252C+Crime+%2526+Law+%253A+PC+%2526+L&rft.au=Lisa+L+Smith&rft.au=Ray+Bull&rft.date=2012&rft.pub=Taylor+%2526+Francis+Ltd&rft.issn=1068-316X&rft.eissn=1477-2744&rft.volume=18&rft.issue=9&rft.spage=797&rft.externalDocID=2769090011¶mdict=en-US

33.

Fisher, Jim. Forensics under fire: are bad science and dueling experts corrupting criminal

justice? [Internet]. New Brunswick, N.J.: Rutgers University Press; 2008. Available from: <http://ezproxy.lib.le.ac.uk/login?url=http://site.ebrary.com/lib/leicester/Doc?id=10231503>

34.

Ungvarsky, Edward J. Remarks on the use and misuse of forensic science to lead to false convictions.(The CSI Effect: The True Effect of Crime Scene Television on the Justice System). New England Law Review [Internet]. 2007;41(3). Available from: http://gl9sn3dh2u.search.serialssolutions.com/?ctx_ver=Z39.88-2004&ctx_enc=info%253Aofi%252Fenc%253AUTF-8&rft_id=info:sid/summon.serialssolutions.com&rft_val_fmt=info:ofi/fmt:kev:mtx:journal&rft.genre=article&rft.atitle=Remarks+on+the+use+and+misuse+of+forensic+science+to+lead+to+false+convictions.%2528The+CSI+Effect%253A+The+True+Effect+of+Crime+Scene+Television+on+the+Justice+System%2529&rft.jtitle=New+England+Law+Review&rft.au=Ungvarsky%252C+Edward+J&rft.date=2007&rft.pub=New+England+School+of+Law&rft.issn=0028-4823&rft.volume=41&rft.issue=3&rft.spage=609&rft.externalDBID=n%252Fa&rft.externalDocID=166506614¶mdict=en-US

35.

Anderson C, Stackhouse R, Shaw A, Iredale R. The National DNA Database on trial: engaging young people in South Wales with genetics. Public Understanding of Science. 2011 Mar 1;20(2):146-62.

36.

Saks, Michael J. The individualization fallacy in forensic science evidence. Vanderbilt Law Review [Internet]. 2008 Jan 1;61(1). Available from: http://gl9sn3dh2u.search.serialssolutions.com/?ctx_ver=Z39.88-2004&ctx_enc=info%253Aofi%252Fenc%253AUTF-8&rft_id=info:sid/summon.serialssolutions.com&rft_val_fmt=info:ofi/fmt:kev:mtx:journal&rft.genre=article&rft.atitle=The+individualization+fallacy+in+forensic+science+evidence&rft.jtitle=Vanderbilt+Law+Review&rft.au=Saks%252C+Michael+J&rft.au=Koehler%252C+Jonathan+J&rft.date=2008-01-01&rft.pub=Vanderbilt+University%252C+School+of+Law&rft.issn=0042-2533&rft.eissn=1942-9886&rft.volume=61&rft.issue=1&rft.spage=199&rft.externalDBID=n%252Fa&rft.externalDocID=177655355¶mdict=en-US

37.

McCartney C. LCN DNA: proof beyond reasonable doubt? Nature Reviews Genetics. 2008 May;9(5):325-325.

38.

Shelton, Donald E. Forensic science evidence: can the law keep up with science? [Internet]. Vol. Criminal justice : recent scholarship. El Paso, Tex: LFB Scholarly Pub. LLC; 2012. Available from: <http://site.ebrary.com/lib/leicester/Doc?id=10561090>

39.

Dror IE, Charlton D, Péron AE. Contextual information renders experts vulnerable to making erroneous identifications. *Forensic Science International*. 2006 Jan;156(1):74–8.

40.

Dror IE. Practical Solutions to Cognitive and Human Factor Challenges in Forensic Science. *Forensic Science Policy & Management: An International Journal*. 2013 Jul 3;4(3-4):105–13.

41.

Kassin SM, Dror IE, Kukucka J. The forensic confirmation bias: Problems, perspectives, and proposed solutions. *Journal of Applied Research in Memory and Cognition*. 2013 Mar;2(1):42–52.

42.

National Research Council (U.S.), National Research Council (U.S.), National Research Council (U.S.). Strengthening forensic science in the United States: a path forward [Internet]. Washington, D.C.: National Academies Press; 2009. Available from: <http://ezproxy.lib.le.ac.uk/login?url=http://site.ebrary.com/lib/leicester/Doc?id=10327026>

43.

Ubelaker, Douglas H., American Academy of Forensic Sciences. Forensic science: current issues, future directions [Internet]. Chichester, West Sussex: Wiley-Blackwell; 2012. Available from: <http://site.ebrary.com/lib/leicester/Doc?id=10605333>

44.

Saks MJ. The Coming Paradigm Shift in Forensic Identification Science. *Science*. 2005 Aug 5;309(5736):892-5.