

Yan, E.G.; Paris, J.J.; Ahluwalia, J.; Lane, A.T.; Bruckner, A.L. Treatment decision-making for patients with the Herlitz subtype of junctional epidermolysis bullosa. *Journal of Perinatology* 2007 May; 27(5): 307-311. NRCBL: 20.4.2.

DELIVERY OF HEALTH CARE See CARE FOR SPECIFIC GROUPS; HEALTH CARE

DETERMINATION OF DEATH See DEATH AND DYING/ DETERMINATION OF DEATH

DIRECT TO CONSUMER MARKETING See DRUG INDUSTRY; GENETIC SCREENING

DISCLOSURE See CONFIDENTIALITY; INFORMED CONSENT; HUMAN EXPERIMENTATION/ INFORMED CONSENT; TRUTH DISCLOSURE

DISTRIBUTIVE JUSTICE See RESOURCE ALLOCATION

DIVERSITY See CULTURAL PLURALISM

DNA FINGERPRINTING

DNA sample from prisoner is allowed. *New York Times* 2008 December 31; p. A16. NRCBL: 15.1; 1.3.5; 1.2. SC: le; po.

Keywords: *DNA fingerprinting; *legal aspects; *prisoners; forensic genetics; genetic databases; law enforcement; legal rights; religion; specimen collection; Keyword Identifiers: *United States

Boylan, Michael. Racial profiling and genetic privacy: Defining the parameters in criminal cases. Washington, DC: Center for American Progress. 2008 July; 24 p. [Online]. Accessed: http://www.americanprogress.org/issues/2008/03/pdf/racial_profiling.pdf [2008 November 20]. 63 refs. 26 fn. NRCBL: 15.1; 1.3.5; 15.11.

Keywords: *DNA fingerprinting; *forensic genetics; *genetic discrimination; *genetic privacy; *law enforcement; *racial groups; African Americans; coercion; genetic databases; Hispanic Americans; legal rights; population genetics; whites; Keyword Identifiers: *United States

El-Hazmi, Mohsen A. Islamic teachings of bioethics in relation to the practice of medical genetics. *Saudi Medical Journal* 2007 December; 28(12): 1781-1787. 68 refs. NRCBL: 15.1; 12.3; 18.7; 18.5.4; 1.2; 1.3.5.

Keywords: *clinical genetics; *DNA fingerprinting; *genetic engineering; *genetic research; *Islamic ethics; abortion; autonomy; beneficence; bioethics; cloning; education; embryonic stem cells; fetal stem cells; forensic genetics; gene therapy; genomics; international aspects; justice; medical ethics; preimplantation diagnosis; reproductive technologies; stem cell transplantation; surrogate mothers; values

Harmon, Amy. Lawyers fight DNA samples gained on the sly. *New York Times* 2008 April 3; p. A1, A18. NRCBL: 15.1; 1.3.5. SC: po.

Keywords: *deception; *DNA; *DNA fingerprinting; *law enforcement; forensic genetics; genetic databases; genetic privacy; legal aspects; methods; Proposed Keywords: *specimen collection; Keyword Identifiers: Gallego, Rolando; United States

Hindmarsh, Richard. Australian biocivic concerns and governance of forensic DNA technologies: confronting technocracy. *New Genetics and Society* 2008 September; 27(3): 267-284. 66 refs. 10 fn. NRCBL: 15.1; 1.3.5; 1.3.12; 5.3. SC: em.

Keywords: *DNA fingerprinting; *forensic genetics; *genetic databases; *mass media; *policy making; *public participation; *public policy; access to information; criminal law; democracy; disclosure; empirical research; genetic discrimination; genetic privacy; international aspects; law enforcement; legal rights; legislation; risks and benefits; specimen collection; statistics; trends; Keyword Identifiers: *Australia; Great Britain

Levitt, Mairi. Forensic databases: benefits and ethical and social costs. *British Medical Bulletin* 2007 September; 83(1): 235-248. 39 refs. NRCBL: 15.1; 1.3.12. SC: em; le; rv.

Keywords: *biological specimen banks; *DNA fingerprinting; *forensic genetics; *genetic databases; *risks and benefits; access to information; adults; aggression; behavioral genetics; comparative studies; crime; family members; genetic privacy; genetic research; informed consent; law enforcement; legal aspects; minors; presumed consent; public policy; statistics; tissue donors; Proposed Keywords: *Great Britain; *National DNA Database (Great Britain); Europe; UK Biobank

Levitt, Mairi. The national DNA database: why no public debate? In: Gunning, Jennifer; Holm, Søren, eds. *Ethics, Law and Society*. Volume III. Aldershot, Hants, England; Burlington, VT: Ashgate, 2007: 215-217. 9 fn. NRCBL: 15.1; 1.3.12; 1.3.5.

Keywords: *biological specimen banks; *DNA fingerprinting; *genetic databases; *law enforcement; adults; legal aspects; mandatory programs; minors; public opinion; public policy; voluntary programs; Keyword Identifiers: *Great Britain; *National DNA Database (Great Britain); UK Biobank

M'charek, Amade. Silent witness, articulate collective: DNA evidence and the inference of visible traits. *Bioethics* 2008 November; 22(9): 519-528. 50 fn. NRCBL: 15.1; 1.3.5; 4.4; 1.3.12; 15.11. SC: an; cs.

Keywords: *criminal law; *DNA fingerprinting; *ethnic groups; *forensic genetics; *law enforcement; *population genetics; *racial groups; *social discrimination; classification; ethical analysis; family members; genetic databases; genetic privacy; immigrants; legal aspects; politics; specimen collection; Keyword Identifiers: *Netherlands

Abstract: DNA profiling is a well-established technology for use in the criminal justice system, both in courtrooms and elsewhere. The fact that DNA profiles are based on non-coding DNA and do not reveal details about the physical appearance of an individual has contributed to the acceptability of this type of evidence. Its success in criminal investigation, combined with major innovations in the field of genetics, have contributed to a change of role for this type of evidence. Nowadays DNA evidence is not merely about identification, where trace evidence is compared to a sample taken from a suspect. An ever-growing