

## Virtual Mentor

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## SUGGESTED READINGS AND RESOURCES

23andme. <https://www.23andme.com>. Accessed August 10, 2009.

Almeling R, Tews L, Dudley S. Abortion training in U.S. obstetrics and gynecology residency programs, 1998. *Fam Plann Perspect*. 2000;32(6):268-271, 320.

Almqvist EW, Brinkman RR, Wiggins S, Hayden MR; Canadian Collaborative Study of Predictive Testing. Psychological consequences and predictors of adverse events in the first 5 years after predictive testing for Huntington's disease. *Clin Genet*. 2003;64(4):300-309.

American Association of Pro-Life Obstetricians and Gynecologists. AAPLOG response to the ACOG Ethics Committee opinion #385: "The limits of conscientious refusal in reproductive medicine." 2008.  
<http://www.aaplog.org/downloads/rightofconscience/aaplog%20to%20EthicsComm-Response%20feb%206-pdf.pdf>. Accessed August 10, 2009.

American Medical Association. Council on Ethical and Judicial Affairs. Report 9 (A-03). Disclosure of familial risk in genetic testing. Chicago, IL: American Medical Association. 2007. <http://www.ama-assn.org/ama1/pub/upload/mm/code-medical-ethics/2131a.pdf>. Accessed July 5, 2009.

American Medical Association. Directives of the AMA House of Delegates. D-480.987. Direct-to-consumer marketing and availability of genetic testing. <http://www.ama-assn.org/ad-com/polfind/Directives.pdf>. Accessed August 10, 2009.

American Medical Association. Genetics and molecular medicine. Family history. [www.ama-assn.org/ama/pub/physician-resources/medical-science/genetics-molecular-medicine/family-history.shtml](http://www.ama-assn.org/ama/pub/physician-resources/medical-science/genetics-molecular-medicine/family-history.shtml). Accessed August 13, 2009.

American Medical Association. Opinion 2.12. Genetic counseling. *Code of Medical Ethics*. Chicago, IL: American Medical Association. 2007. <http://www.ama-assn.org/ama/pub/physician-resources/medical-ethics/code-medical-ethics/opinion212.shtml>. Accessed August 10, 2009.

American Medical Association. Opinion 2.131. Disclosure of familial risk in genetic testing. *Code of Medical Ethics*. Chicago, IL: American Medical Association. 2007. <http://www.ama-assn.org/ama/pub/physician-resources/medical-ethics/code-medical-ethics/opinion2131.shtml>. Accessed August 10, 2009.

American Medical Association. Opinion 2.137. Ethical issues in carrier screening of genetic disorders. *Code of Medical Ethics*. Chicago, IL: American Medical Association. 2007. <http://www.ama-assn.org/ama/pub/physician-resources/medical-ethics/code-medical-ethics/opinion2137.shtml>. Accessed August 10, 2009.

American Medical Association. Opinion 2.138. Genetic testing of children. *Code of Medical Ethics*. Chicago, IL: American Medical Association. 2007. <http://www.ama-assn.org/ama/pub/physician-resources/medical-ethics/code-medical-ethics/opinion2138.shtml>. Accessed June 5, 2009.

American Medical Association. Report 7 of the Board of Trustees (A-08). Direct-to-consumer advertising and provision of genetic testing. 2007. <http://www.ama-assn.org/ama1/pub/upload/mm/471/bot7.doc>. Accessed August 10, 2009.

American Society of Clinical Oncology. American Society of Clinical Oncology policy statement update: genetic testing for cancer susceptibility. *J Clin Oncol*. 2003;21(12):2397-2406.

Andorno R. The right not to know: an autonomy based approach. *J Med Ethics*. 2004;30(5):435-440.

Asch A. Prenatal diagnosis and selective abortion: a challenge to practice and policy. *Am J Public Health*. 1999;89(11):1649-1657.

American Society of Human Genetics Social Issues Subcommittee on Familial Disclosure. ASHG statement. Professional disclosure of familial genetic information. *Am J Hum Genet*. 1998;62(2):474-483.

Baars MJ, Henneman L, Ten Kate LP. Deficiency of knowledge of genetics and genetics tests among general practitioners, gynecologists, and pediatricians: a global problem. *Genet Med*. 2005;7(9):605-610.

Bailey DB. Newborn screening for intellectual disability: past, present, and future. In: Glidden LM. *International Review of Research in Mental Retardation*. San Diego, CA: Elsevier; 2008.

Bailey DB, Raspa M, Bishop E, Holiday D. No change in the age of diagnosis for fragile X syndrome: findings from a national parent survey. *Pediatrics*. 2009;124(2):527-533.

Bailey DB, Skinner D, Davis A, Whitmarsh I, Powell C. Ethical, legal, and social concerns about expanded newborn screening: fragile X syndrome as a prototype for emerging issues. *Pediatrics*. 2008;121(3):693-704.

Bailey DB, Skinner D, Warren SF. Newborn screening for developmental disabilities: reframing presumptive benefit. *Am J Public Health*. 2005;95(11):1889-1893.

Ballantyne C. Single bidder pays \$68,000 to sequence his genome on eBay. *Scientific American*. May 6, 2009. <http://www.scientificamerican.com/blog/60-second-science/post.cfm?id=single-bidder-pays-68000-to-sequenc-2009-05-06>. Accessed August 17, 2009.

Basson CT, Cowley GS, Solomon SD, et al. The clinical and genetic spectrum of the Holt-Oram syndrome (heart-hand syndrome). *N Engl J Med*. 1994;330(13):885-891.

Berg C, Fryer-Edwards K. The ethical challenges of direct-to-consumer genetic testing. *J Bus Ethics*. 2008;77:17-31.

Bloch M, Hayden MR. Opinion: predictive testing for Huntington disease in childhood: challenges and implications. *Am J Hum Genet*. 1990;46(1):1-4.

Borry P, Stultiens L, Nys H, Cassiman JJ, Dierickx K. Presymptomatic and predictive genetic testing in minors: a systematic review of guidelines and position papers. *Clin Genet*. 2006;70(5):374-381.

Boston Women's Health Book Collective. *Our Bodies, Ourselves: Pregnancy and Birth*. New York, NY: Touchstone Book; 2008: 109-127.

Brassington AM, Sung SS, Toydemir RM, et al. Expressivity of Holt-Oram syndrome is not predicted by TBX5 genotype. *Am J Hum Genet*. 2003;73(1):74-85.

Burke S, Stone A, Bedward J, Thomas H, Farndon P. A “neglected part of the curriculum” or “of limited use”? Views on genetics training by nongenetics medical trainees and implications for delivery. *Genet Med*. 2006;8(2):109-115.

*Canterbury v Spence* 464 F2d 772 (DC Circuit Ct 1972).

Cantor JD. Conscientious objection gone awry—restoring selfless professionalism in medicine. *N Engl J Med*. 2009;360(15):1484-1485.

Center for Medicare and Medicaid Services. Clinical Laboratories Improvement Amendments (CLIA). 2009. <http://www.cms.hhs.gov/clia>. Accessed August 10, 2009.

Centers for Disease Control and Prevention. Evaluation of genomic applications in practice and prevention (EGAPP). <http://www.cdc.gov/genomics/gtesting/egapp/about.htm>. Accessed August 10, 2009.

Centers for Disease Control and Protection. Public health and genomics. [www.cdc.gov/genomics/fHix.htm](http://www.cdc.gov/genomics/fHix.htm). Accessed August 13, 2009.

Chadwick R. The philosophy of the right to know and the right not to know. In: Chadwick R, Levitt M, Shickle D, eds. *The Right to Know and the Right Not to Know*. Aldershot, UK: Ashgate; 1997: 18.

Clarke A; Working Party of the Clinical Genetics Society (UK). The genetic testing of children. *J Med Genet*. 1994;31(10):785-797.

Conti CR. Does family history have any relevance to clinical practice in cardiology? *Clin Cardiol*. 2009;32(1):2-3.

Davis DS. Genetic dilemmas and the child's right to an open future. *Hastings Cent Rep*. 1997;27(2):7-15.

deCODEMe. <http://www.decode.me>. Accessed August 10, 2009.

Department of Health and Human Services. U.S. system of oversight of genetic testing: a response to the charge of the Secretary of Health and Human Services. 2008. [http://oba.od.nih.gov/oba/SACGHS/reports/SACGHS\\_oversight\\_report.pdf](http://oba.od.nih.gov/oba/SACGHS/reports/SACGHS_oversight_report.pdf). Accessed August 10, 2009.

Dickens BM. The art of medicine: conscientious commitment. *Lancet*. 2008;371:1240-1241.

Dickens BM. Conscientious objection and professionalism. *Expert Rev Obstet Gynecol*. 2009;4(2):97-100.

DNA Direct. <http://www.dnadirect.com/web>. Accessed August 10, 2009.

Domanska K, Carlsson C, Bendahl PO, Nilbert M. Knowledge about hereditary nonpolyposis colorectal cancer; mutation carriers and physicians at equal levels. *BMC Med Genet*. 2009;10:30.

Duncan RE, Gillam L, Savulescu J, Williamson R, Rogers JG, Delatycki MB. "Holding your breath": interviews with young people who have undergone predictive genetic testing for Huntington disease. *Am J Med Genet A*. 2007;143A(17):1984-1989.

Duncan RE, Gillam L, Savulescu J, Williamson R, Rogers JG, Delatycki MB. "You're one of us now": young people describe their experiences of predictive genetic testing for Huntington disease (HD) and familial adenomatous polyposis (FAP). *Am J Med Genet C Semin Med Genet*. 2008;148C(1):47-55.

Duncan RE, Savulescu J, Gillam L, Williamson R, Delatycki MB. An international survey of predictive genetic testing in children for adult onset conditions. *Genet Med*. 2005;7(6):390-396.

Dure LS, Quaid K, Beasley TM. A pilot assessment of parental practices and attitudes regarding risk disclosure and clinical research involving children in Huntington disease families. *Genet Med*. 2008;10(11):811-819.

Federal Trade Commission. At-home genetic tests: a healthy dose of skepticism may be the best prescription. 2006.

<http://www.ftc.gov/bcp/edu/pubs/consumer/health/hea02.shtm>. Accessed August 10, 2009.

Federal Trade Commission. Federal Trade Commission Act. 2007.

<http://www.ftc.gov/ogc/ftcact.shtm>. Accessed August 10, 2009.

Feinberg J. The child's right to an open future. In: Howie J. *Ethical Principles for Social Policy*. Carbondale, IL: Southern Illinois University Press; 1983, 97-122.

Frader J, Bosk CL. The personal is political, the professional is not: conscientious objection to obtaining/providing/acting on genetic information. *Am J Med Genet C Semin Med Genet*. 2009;151C(1):62-67.

Garcia E, Timmermans DR, van Leeuwen E. Reconsidering prenatal screening: an empirical-ethical approach to understand moral dilemmas as a question of personal preferences. *J Med Ethics*. 2009;35(7):410-414.

General Accounting Office. Nutrigenetic testing: tests purchased from four web sites mislead consumers. 2006. <http://www.gao.gov/new.items/d06977t.pdf>. Accessed August 10, 2009.

Genetics & Public Policy Center. FDA regulation of genetic tests. 2008.

[http://www.dnapolicy.org/images/issuebriefpdfs/FDA\\_Regulation\\_of\\_Genetic\\_Test\\_Issue\\_Brief.pdf](http://www.dnapolicy.org/images/issuebriefpdfs/FDA_Regulation_of_Genetic_Test_Issue_Brief.pdf). Accessed August 10, 2009.

Genetics and Public Policy Center. Direct-to-consumer genetic testing companies.

2009. <http://www.dnapolicy.org/resources/DTCcompanieslist.pdf>. Accessed August 17, 2009.

Genetics in Primary Care Family History Working Group. SCREEN for familial disease.

[http://pediatrics.aappublications.org/cgi/content/full/120/SUPPLEMENT\\_2/S60](http://pediatrics.aappublications.org/cgi/content/full/120/SUPPLEMENT_2/S60). Accessed August 24, 2009.

Genetics Home Reference. Why is it important to know my family medical history? [http://ghr.nlm.nih.gov/info=inheritance/show/family\\_history](http://ghr.nlm.nih.gov/info=inheritance/show/family_history). Accessed August 13, 2009.

Geransar R, Einseidel E. Evaluating online direct-to-consumer marketing of genetic tests: Informed choices or buyers beware? *Genet Test*. 2008;12(1):13-23.

Giardiello FM, Brensinger JD, Petersen GM, et al. The use and interpretation of commercial APC gene testing for familial adenomatous polyposis. *N Engl J Med*. 1997;336(12):823-827.

Godard B, Hurlimann T, Letendre M, Egalite N; INHERIT BRCA. Guidelines for disclosing genetic information to family members: from development to use. *Fam Cancer*. 2006;5(1):103-116.

Gottfredsdottir H, Bjornsdottir K, Sandall J. How do prospective parents who decline prenatal screening account for their decision? A qualitative study. *Soc Sci Med*. 2009;69(2):274-277.

Greb AE, Brennan S, McParlane L, Page R, Bridge PD. Retention of medical genetics knowledge and skills by medical students. *Genet Med*. 2009;11(5):365-370.

Grosse SD, Khoury MJ. What is the clinical utility of genetic testing? *Genet Med*. 2006;8(7):448-450.

Guttmacher AE, Porteous ME, McInerney JD. Educating health-care professionals about genetics and genomics. *Nat Rev Genet*. 2007;8(2):151-157.

Hansen M, Bower C, Milne E, de Klerk N, Kurinczuk JJ. Assisted reproductive technologies and the risk of birth defects—a systematic review. *Hum Reprod*. 2005;20(2):328-338.

Harper PS, Lim C, Craufurd D. Ten years of presymptomatic testing for Huntington's disease: the experience of the UK Huntington's Disease Prediction Consortium. *J Med Genet*. 2000;37(8):567-571.

He J, McDermott DA, Song Y, Gilbert F, Kligman I, Basson CT. Preimplantation genetic diagnosis of human congenital heart malformation and Holt-Oram syndrome. *Am J Med Genet A*. 2004;126A(1):93-98.

Health Information Portability and Accountability Act of 1996—Privacy Rule. 45 CFR 164.512(j).

Hinton RB Jr. The family history: reemergence of an established tool. *Crit Care Nurs Clin N Am*. 2008;20(2):149-158.

Hogarth S, Javitt G, Melzer D. The current landscape for direct-to-consumer genetic testing: legal, ethical, and policy issues. *Ann Rev Genomics Hum Genet.* 2008;9:161-182.

Holt M, Oram S. Familial heart disease with skeletal malformations. *Br Heart J.* 1960;22:236-242.

Hunter DJ, Khoury MJ, Drazen JM. Letting the genome out of the bottle—will we get our wish? *N Engl J Med.* 2008;358(2):105-107.

Huntington's Disease Society of America. Genetic testing for Huntington's Disease. 1996. <http://www.hdsa.org/images/content/1/1/11687.pdf>. Accessed August 10, 2009.

Javitt GH, Hudson K. Federal neglect: regulation of genetic testing. *Issues Sci Technol.* 2006;22(3):59-66.

Kelly SE. Choosing not to choose: reproductive responses of parents of children with genetic conditions or impairments. *Sociol Health Illn.* 2009;3(1):81-97.

Klitzman R, Marhefka S, Mellins C, Wiener L. Ethical issues concerning disclosures of HIV diagnoses to perinatally infected children and adolescents. *J Clin Ethics.* 2008;19(1):31-42.

Klitzman R, Thorne D, Williamson J, Chung W, Marder K. Decision-making about reproductive choices among individuals at-risk for Huntington's disease. *J Genet Couns.* 2007;16(3):347-362.

Klitzman R, Thorne D, Williamson J, Chung W, Marder K. Disclosures of Huntington disease risk within families: patterns of decision-making and implications. *Am J Med Gen A.* 2007;143A(16):1835-1849.

Klitzman R, Thorne D, Williamson J, Marder K. The roles of family members, health care workers, and others in decision-making processes about genetic testing among individuals at risk for Huntington Disease. *Genet Med.* 2007;9(6):358-371.

Kopelman LM. Using the best interests standard to decide whether to test children for untreatable, late-onset genetic diseases. *J Med Philos.* 2007;32(4):375-394.

Korf BR, Ledbetter D, Murray MF. Report of the Banbury Summit Meeting on the evolving role of the medical geneticist, February 12-14, 2006. *Genet Med.* 2008;10(7):502-507.

Kovalesky ML. To disclose or not to disclose: determining the scope and exercise of a physician's duty to warn third parties of genetically transmittable conditions. *U Cincinnati Law Rev.* 2008;76:1019-1041.

Kuliev A, Verlinsky Y. Preimplantation genetic diagnosis: technological advances to improve accuracy and range of applications. *Reprod Biomed Online*. 2008;16(4):532-538.

Lacroix M, Nycum G, Godard B, Knoppers BM. Should physicians warn patients' relatives of genetic risks? *CMAJ*. 2008;26;178(5):593-595.

Letter to the Honorable Kathleen Sebelius, Secretary, Department of Health and Human Services. Oversight of advanced diagnostic tests. 2009.  
<http://www.dnapolicy.org/resources/LtrtoSecSebeliusrePersonalizedMedicine.pdf>. Accessed August 10, 2009.

Li QY, Newbury-Ecob RA, Terrett JA, et al. Holt-Oram syndrome is caused by mutations in TBX5, a member of the Brachyury (T) gene family. *Nat Genet*. 1997;15(1):21-29.

Lippman A, Wilfond BS. Twice-told tales: stories about genetics disorders. *Am J Hum Genet*. 1992;51(4):936-937.

Lyalomhe GB. Medical ethics and ethical dilemmas. *Niger J Med*. 2009;18(1):8-16.

Lynch HF. *Conflicts of Conscience in Health Care: An Institutional Compromise*. Cambridge, MA; MIT Press; 2008: 231.

Maradiegue A, Edwards QT. An overview of ethnicity and assessment of family history in primary care settings. *J Am Acad Nurse Pract*. 2006;18(10):447-456.

March of Dimes. Your family health history.  
[www.marchofdimes.com/pnhec/4439\\_1109.asp](http://www.marchofdimes.com/pnhec/4439_1109.asp). Accessed August 13, 2009.

Marteau TM. Towards informed decisions about prenatal testing: a review. *Prenat Diagn*. 1995;15(13):1215-1226.

Mastenbroek S, Twisk M, van Echten-Arends J, et al. In vitro fertilization with preimplantation genetic screening. *N Engl J Med*. 2007;357(1):9-17.

McGuire A, Diaz CM, Hilsenbeck SG, Wang T. Social networkers' attitudes toward direct-to-consumer personal genome testing. *Am J Bioethics*. 2009;9(7):3-10.

McGuire AL, Burke W. An unwelcome side effect of direct-to-consumer personal genome testing: raiding the medical commons. *JAMA*. 2008;300(22):2669-2671.

Miller RB. *Children, Ethics, and Modern Medicine*. Bloomington, IN: Indiana University Press; 2003.



Molecular genetic testing in pediatric practice: a subject review. Committee on Genetics. *Pediatrics*. 2000;106(6):1494-1497.

Morgan MA, Driscoll DA, Mennuti MT, Schulkin J. Practice patterns of obstetrician-gynecologists regarding preconception and prenatal screening for cystic fibrosis. *Genet Med*. 2004;6(5):450-455.

National Coalition for Health Professional Education in Genetics. Core competencies in genetics for health professionals. 2007.  
[http://www.nchpeg.org/core/Core\\_Comps\\_English\\_2007.pdf](http://www.nchpeg.org/core/Core_Comps_English_2007.pdf). Accessed July 27, 2009.

National Coalition for Health Professional Education in Genetics. NCHPEG products. [www.nchpeg.org/content.aspx?sc=products&sub=1](http://www.nchpeg.org/content.aspx?sc=products&sub=1). Accessed August 13, 2009.

National Society of Genetic Counselors. Your family history—your future. [www.nsgc.org/consumer/familytree](http://www.nsgc.org/consumer/familytree). Accessed August 13, 2009.

Navigenics. Landmark research study is launched to assess impact of personal genetic testing. 2008.  
[http://www.navigenics.com/visitor/about\\_us/press/releases/scripps\\_study\\_release\\_100908](http://www.navigenics.com/visitor/about_us/press/releases/scripps_study_release_100908). Accessed August 17, 2009.

Nelson RM, Botkjin JR, Kodish ED, et al. Ethical issues with genetic testing in pediatrics. *Pediatrics*. 2001;107(6):1451-1455.

O’Connell P, Mistrot J. Letter to the editor. *N Engl J Med*. 2007;356:1891.

Offit K, Groeger E, Turner S, Wadsworth EA, Weiser MA. The “duty to warn” a patient’s family members about hereditary disease risks. *JAMA*. 2004;292(12):1469-1473.

*Pate v Threlkel*, 661 So2d 278 (Fla 1995).

Pence G. *Classic Cases in Medical Ethics: Accounts of Cases That Have Shaped Medical Ethics, with Philosophical, Legal, and Historical Backgrounds*. 2nd ed. New York, NY: McGraw-Hill; 1995.

Peppin JF. The Christian physician in the non-Christian institution: objections of conscience and physician value neutrality. *Christ Bioeth*. 1997;3(1):39-54.

Prenatally and Postnatally Diagnosed Conditions Awareness Act, PL No 110-374; 2008.

Press N, Browner CH. Why women say yes to prenatal diagnosis. *Soc Sci Med*.

1997;45(7):979-989.

The President's Council on Bioethics. The changing moral focus of newborn screening: an ethical analysis by the President's Council on Bioethics. 2008. [http://www.bioethics.gov/reports/newborn\\_screening/Newborn%20Screening%20for%20the%20web.pdf](http://www.bioethics.gov/reports/newborn_screening/Newborn%20Screening%20for%20the%20web.pdf). Accessed August 10, 2009.

Press N. Assessing the expressive character of prenatal testing: the choices made or the choices made available. In: Parens E, Asch A. *Prenatal Testing and Disability Rights*. Washington, DC: Georgetown University Press; 2000: 214-233.

Reefhuis J, Honein MA, Schieve LA, et al. Assisted reproductive technology and major structural birth defects in the United States. *Hum Reprod*. 2009;24(2):360-366.

Reigert-Johnson DL, Korf BR, Alford RL, et al. Outline of a medical genetics curriculum for internal medicine residency training programs. *Genet Med*. 2004;6(6):543-547.

Richards FH. Predictive genetic testing of adolescents for Huntington disease: a question of autonomy and harm. *Am J Med Genet A*. 2008;146A(18):2443-2448.

*Roe v Wade* 410 US 113 (1973).

Sadowski SL. Congenital cardiac disease in the newborn infant: past, present, and future. *Crit Care Nurs Clin North Am*. 2009;21(1):37-48.

*Safer v Estate of Pack*, 677 A2d 1188 (NJ Super Ct App Div 1996).

Salari K. The dawning era of personalized medicine exposes a gap in medical education. *PLoS Med*. 2009;6(8): e1000138. doi:10.1371/journal.pmed.1000138.

Seror V, Ville Y. Prenatal screening for Down syndrome: women's involvement in decision-making and their attitudes to screening. *Prenat Diagn*. 2009;29(2):120-128.

Sevick MA, Nativio DG, McConnell T. Genetic testing of children for late onset disease. *Camb Q Healthc Ethics*. 2005;14(1):47-56.

SNPEdia. Genomes. <http://www.snpedia.com/index.php/Genomes>. Accessed August 17, 2009.

*Tarasoff v Regents of the University of California*, 17 Cal 3d 425, 551 P2d 334, 131 Cal Rptr 14 (Cal 1976).

Tassicker RJ, Marshall PK, Liebeck TA, Keville MA, Singaram BM, Richards FH. Predictive and pre-natal testing for Huntington Disease in Australia: results and

challenges encountered during a 10-year period (1994-2003). *Clin Genet*. 2006;70(6):480-489.

Thurston VC, Wales PS, Bell MA, Torbeck L, Brokaw JJ. The current status of medical genetics instruction in US and Canadian medical schools. *Acad Med*. 2007;82(5):441-445.

Trotter TL, Martin HM. Family history in pediatric primary care. *Pediatrics*. 2007;120:Suppl 2:S60-65.

Twomey JG. Genetic testing of children: confluence or collision between parents and professionals? *AACN Clin Issues*. 2002;13(4):557-566.

The UN Universal Declaration of Human Rights.  
<http://www.un.org/en/documents/udhr>. Accessed August 18, 2009.

US Department of Health and Human Services. Surgeon General's family health history. [www.hhs.gov/familyhistory](http://www.hhs.gov/familyhistory). Accessed August 13, 2009.

US Food and Drug Administration. Federal Food, Drug, and Cosmetic Act. 2009.  
<http://www.fda.gov/RegulatoryInformation/Legislation/FederalFoodDrugandCosmeticActFDCA/default.htm>. Accessed August 10, 2009.

Wadman M. Gene-testing firms face legal battle. *Nature*. 2008;453(7199):1148-1149.

Watson MS, Mann MY, Lloyd-Puryear MA, Rinaldo P, Howell RR. Newborn screening: toward a uniform screening panel and system. *Genet Med*. 2006;8(5):Suppl 1:1-252.

Wertz DC, Reilly PR. Laboratory policies and practices for the genetic testing of children: a survey of the Helix network. *Am J Hum Genet*. 1997;61(5):1163-1168.

Wilton L, Thornhill A, Traeger-Synodinos J, Sermon KD, Harper JC. The causes of misdiagnosis and adverse outcomes in PGD. *Hum Reprod*. 2009;24(5):1221-1228.

Wolf SM, Paradise J, Nelson CA, Kahn JP, Lawrenz F, eds. Symposium: incidental findings in human subjects research: from imaging to genomics. *J Law Med Ethics*. 2008;36(2):216-283.

Wood ME, Stockdale A, Flynn BS. Interviews with primary care physicians regarding taking and interpreting the cancer family history. *Fam Pract*. 2008;25(5):334-340.

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