Dear Ms Jensen,

My name is Nehael Jae Shields **[PHI Redacted].** I am requesting under the rules a formal and complete National Coverage Determination. This NCD would involve Surgical Remedies for Gender Identity Disorder. I am asking CMS to utilize the scientific reports I filed in 03/12 all 537 pages as evidence of need. In addition I request all materials, testimony and ruling from 03/14 judgment by the DAB Department Appeals Board in this matter be included. It is also clear a violation of the process in the 03/2012 complaint was made by removing the complaint from the website after it was accepted. No review of the evidence was completed nor was the stayed filing placed on a waiting list and published on the website as required. This breach violated my civil rights to due process under SSA of 2003 FR68.187.55637,D and as such be reviewed with SSA2013 regulations.

Surgical remedies for profound GID Gender Identity Disorder are wholly recognized as reasonable and necessary treatment. Following the DAB ruling of 03/14 it is clear a universal policy for treatment coverage to insure equal treatment of all GID patience without regard to regional status. Further the guidance of a NCD would guarantee and facilitate universal access to regional interventions.

Thank You in Advance for your attention to this matter.

Ms. Nehael Jae Shields

References

Abramowitz, S. I. (1986). Psychosocial outcomes of sex reassignment surgery. *Journal of Consulting and Clinical P_{s y} chology,* 54(2),_183-189. doi:10.1037/0022-006X.54.2.183 ACOG Committee of Gynecologic Practice. (2005). Committee opinion #322: Compounded bioidentical hormones. *Obstetrics & Gynecology,* 106(5), 139-140.

Adler, R. K., S., & Mordaunt, M. (2006). *Voice and communication therapy for the transgemler/transsexual client: A comprehensive clinical guide.* San Diego, CA: Plural Pub.

American Academy of Family Physicians. (2005). *Definition of family medicine.Retrieved* August 10, 2009, from http://www.aatp.org/online/en/home/policy/policies/f/fammeddef.html

American Medical Association. (2008). *Resolution 122* (A-08). Retrieved from http://www.ama-assn.org/amal/pub/upload/mm/471/122.doc

American Psychiatric Association. (2000). *Diagnostic and statistical manual o fmental disorders DSM-W-TR(4thed.,* textrev.). Washington, DC: Author.

American Speech-Language-Hearing Association. (2011). *Scope o fpractice.Retrieved* from www.asha.org

Anton, B. S. (2009). Proceedings of the American Psychological Association for the legislative year 2008: Minutes of the annual meeting of the council of representatives, February 22-24, 2008, Washington, DC, and August 13 and 17, 2008, Boston, MA, and minutes of the February, June, August, and December 2008 meetings of the board of directors. *American P_{s y} chologist*, 64, 372-453. doi:10.1037/a0015932

Assch H., Giltay, E. J., Megens, J. A. J., de Ronde, W., van Trotsenburg, M. A. A., & Gooren, L. J. G. (2011). A long-term follow-up study of mortality in transsexuals receiving treatment with cross-sex hormones. *European Journal of Endocrinology*, 164(4), 635-642. doi:10.1530/EJE-10-1038

Baba, T., Endo, T., Ho H., Kitajima, Y., Hayashi, T., Ikeda, H., ... Saito, T. (2007). Association between polycystic ovary syndrome and female-to-male transsexuality. *Human Reproduction*, 22(4), 1011-1016. doi:10.1093/bumrep/del474

Bakker, A., Van Kesteren, P. J., Gooren, L. J., & Bezemer, P. D. (1993). The prevalence of transsexualism in the Netherlands. *Acta Psychiatrica & andinavica*, 87(4), 237-238. doi: 10.1111/j.1600-0447.1993.tb03364.x

Bal A H., Schachter, M. E., Montgomery, O., Reid, R W., & Jacobs, H. S. (1993). Polycystic ovaries are a common finding in untreated female to male transsexuals. *Clinical Endocrinology*, *38*(3), 325-329. doi:10.1111/j.1365-2265.1993.tb01013.x

Basson, R (2001). Towards optimal hormonal treatment of male to female gender identity disorder. *Journal of Sexual and Reproductive Medicine*, J(1), 45-51.

Basson, R., & Prior, J. C. (1998). Hormonal therapy of gender dysphoria: The male-to-female transsexual. In D. Denny (Ed.), *Current concepts in transgender identity* (pp. 277-296). New York: Garland Publishing, Inc.

Benjamin, H. (1966). The transsexual phenomenon. New York: Julian Press.

Besnier, N. (1994). Pol_{y n} esian gender liminaUtythrough time and space. In G. Herdt (Ed.), *Third sex, third gender: Beyond sexual dimorphism in culture and history* (pp. 285-328). New York: Zone Books.

Bockting, W. O. (1999). From construction to context: Gender through the eyes of the transgendered. *Siecus Report*, 28(1), 3-7.

Bock.ting, W. 0. (2008). Psychotherapy and the real-life experience: From gender dichotomy to gender diversity. *Sexologies*, 17(4), 211-224. doi:10.1016/j.sexol.2008.08.001

Bockting, W. 0., & Coleman, E. (2007). Developmental stages of the transgender coming out process: Toward an integrated identity. In R Ettner, S. Monstrey & A. Eyler (Eds.), *Principles of tral1Sgender medicine and surgery* (pp. 185-208). New York: The Haworth Press.

Bockting, W. 0., & Goldberg, J. M. (2006). Guidelines for transgender care (special issue). *International Journal of Transgenderism*, 9(3/4).

Bockting, W. 0., Knudson, G., & Goldberg, J. M. (2006). Counseling and mental health care for transgender adults and loved ones. *International Journal of Trall Sgenderism*, 9(3/4), 35-82. doi:10.1300/J485v09n03 03

Bolin, A. (1988). In search of Eve (pp. 189-192). New York: Bergin & Garvey.

Bolin, A. (1994). Transcending and transgendering: Male-to-female transsexuals, dichotomy and diversity. In G. Herdt (Ed.), *Third sex, third gender: Beyond sexual dimorphism in culture and history* (pp. 447-486). New York: Zone Books.

Bornstein, K. (1994). Gender outlaw: On men, women, and the rest of us. New York: Routledge.

Bosinski, H. A. G., Peter, M., Bonatz, G., Arndt, R, Heidenreich, M., Sippell, W. G., & Wille, R (1997). A higher rate of hyperandrogenic disorders in female-to-male transsexuals. *Psychoneuroendocrinology*, 22(5), 361-380. doi:10.1016/80306-4530(97)00033-4

Brill, S. A., & Pepper, R (2008). *The transgender child: A handbookforfamilies and professionals.* Berkeley, CA: Cleis Press.

Brown, G. R (2009). Recommended revisions to The World Professional Association for Transgender Health's Standards of Care section on medical care for incarcerated persons with gender identity disorder. *International Journal of Transgenderism*, 11(2), 133-139. doi: 10.1080/15532730903008073

Brown, G. R (2010). Autocastration and aulopenectomy as surgical self-treatment in incarcerated persons with gender identity disorder. *International Journal of Transgenderism*, 12(1), 31-39. doi:10.1080/15532731003688970

Bullough, V. L., & Bullough, B. (1993). *Cross dressing, sex, and gender.* Philadelphia, PA: University of Pennsylvania Press.

Callen Lorde Community Health Center. (2000). *Transgender health program protocols.Retrieved*. from http://www.callenlorde.org/documents/TG Protocol Request Form2.pdf

Callen Lorcle Community Health Center. (2011). *Transgender health program protocols.Retrieved.* from http://www.callenlorde.org/documentsJTG_Protocol_Request_Form2.pdf

Canadian Association of Speech-Language Pathologists and Audiologists. http://www.caslpa.ca/

Carew, L., Dacakis, G., & Oates, J. (2007). The effectiveness of oral resonance therapy on the perception of femininity of voice in male-to-female transsexuals. *Journal of Voice*, 21(5), 591-603. doi:10.1016/j.jvoice.2006.05.005

Carnegie, C. (2004). Diagnosis of hypogonadism: Clinical assessments and laboratory tests. *Reviews in Urology*, 6(Suppl 6), 83-8.

Cattrall, F. R, & Healy, D. L. (2004). Long-term metabolic, cardiovascular and neoplastic risks with polycystic ovary syndrome. *Best Practice & Research Clinical Obstetrics & Gynaecology*, 18(5), 803-812. doi:10.1016/j.bpobgyn.2004.05.005

Center of Excellence for Transgender Health, UCSF. (2011). Primary *care protocolfor transgender health* care.Retrieved from http://transhealth.ucsf.edu/trans?page=protocol-00-00

Chinas, B. (1995). Isthmus Zapotec attitudes toward sex and gender anomalies. In S. 0. Murray (Ed.), *Latin American male homosexualities* (pp. 293-302). Albuquerque, NM: University of New Mexico Press.

Clements, K., Wtlkinson, W., Kitano, K., & Marx, R. (1999). IDV prevention and health service needs of the transgender community in San Francisco. *International Journal of Transgenderism*, *3*(1), 2-17.

Cohen-K.ettenis, P. T. (2001). Gender identity disorder in DSM? *Journal of the American Academy of Child & Adolescent Psychiatry*, 40(4), 391-391. doi:10.1097/00004583-200104000-00006

Cohen-K.ettenis, P. T. (2005). Gender change in 46.xY persons with So.-reductase-2 deficiency and 17fl-hydroxysteroid dehydrogenase-3 deficiency. *Archives of* Sexual *Behavior*, *34*(4), 399-410. doi:10.1007/sl0508-005-4339-4

Cohen-Kettenis, P. T. (2006). Gender identity disorders. In C. Gillberg, R. Harrington & H. C. Steinhausen (Eds.), *A clinician's handbook o fchild* and *adolescentpsychiatry* (pp. 695-725). New York: Cambridge University Press.

Cohen-Kettenis, P. T. (2010). Psychosocial and psychosexual aspects of disorders of sex development. *Best Practice & Research Clinical Endocrinology & Metabolism*, 24(2), 325-334. doi:10.1016/j.beem.2009.11.005

Cohen-Kettenis, P. T., & Kuiper, A J. (1984). Transseksualiteit en psychotherapie. *Tijdschrifl Voor Psychotherapie*, *10*, 153-166.

Cohen-Kettenis, P. T., Owen, A., Kaijser, V. G., Bradley, S. J., & Zucker, K. J. (2003). Demographic characteristics, social competence, and behavior problems in children with gender identity disorder: A cross-national, cross-clinic comparative analysis. *Journal of Abnormal Child Psychology*, 31(1), 41-53. doi:10.1023/A:1021769215342

Cohen-Kettenis, P. T., & Pflifflin, F. (2003). *Transgenderism* and *intersexuality in childhood* and *adolescence: Making choices*. Thousand Oaks, CA: Sage Publications, Inc.

Cohen-Kettenis, P. T., & Pflifflin, F. (2010). The DSM diagnostic criteria for gender identity disorder in adolescents and adults. *Archives o fSexual Behavior*, 39(2), 499-513. doi: 10.1007/s10508-009-9562-y

Cohen-Kettenis, P. T., Schagen, S. E. E., Steensma, T. D., de Vries, A. L. C., & Delemarre-van de Waal, H. A. (2011). Puberty suppression in a gender-dysphoric adolescent: A 22-year follow-up. *Archives o fSexual Behavior*, 40(4), 843-847. doi:0.1007/s10508-011-9758-9

Cohen-Kettenis, P. T., Wallien, M., Johnson, L. L., Owen-Anderson, A. F. H., Bradley, S. J., & Zucker, K. J. (2006). A parent-report gender identity questionnaire for children: A crossnational, cross-clinic comparative analysis. *Clinical Child Psychology* and *Psychiatry*, 11 (3), 397-405. doi:10.1177/1359104506059135

Cole, C. M, O'Boyle, M, Emory, L. E., & Meyer Ill, W. J. (1997). Comorbidity of gender dysphoria and other major psychiatric diagnoses. *Archives of Sexual Behavior*, 26(1), 13-26.

Coleman, E. (2009a). Toward version 7 of the World Professional Association for Transgender Health's Standards of Care. *International Journal of Transgenderism*, 11(1), 1-7. doi: 10.1080/15532730902799912

Coleman, E. (2009b). Toward version 7 of the World Professional Association for Transgender Health's Standards of Care: Psychological assessment and approaches to treatment. *International Journal of Transgenderism*, 11(2), 69-73. doi: 10.1080/15532730903008008

Coleman, E. (2009c). Toward version 7 of the World Professional Association for Transgender Health's Standards of *Care:* Hormonal and surgical approaches to treatment *International Journal of Transgenderism*, 11(3), 141-145. doi: 10.1080/15532730903383740

Coleman, E. (2009d). Toward version 7 of the World Professional Association for Transgender Health's Standards of Care: Medical and therapeutic approaches to treatment. *International Journal of Transgenderism*, 11(4), 215-219. doi: 10.1080/15532730903439450

Coleman, E., Colgan, P., & Gooren, L. (1992). Male cross-gender behavior in Myanmar (Burma): A description of the acault. *Archives of Sexual Behavior*, 21(3), 313-321.

Costa, L. M., & Matzo.er, A. (2007). *Male bodies, women's souls: Personal narratives of Thailand's transgenderedyouth.* Binghamton, NY: Haworth Press.

Currah, P., Juang, R. M., & Minter, S. (2006). *Transgender rights*. Minneapolis, MN: University of Minnesota Press.

Currah, P., & Minter, S. (2000). Unprincipled exclusions: The struggle to achieve judicial and legislative equality for transgender people. *William and Mary Journal of Women and Law*, 7, 37-60.

Dacakis, G. (2000). Long-term maintenance of fundamental frequency increases in male-to-female transsexuals. *Journal of Voice*, 14(4), 549-556. doi:10.1016/80892-1997(00)80010-7

Dahl, M., Feldman, J. L., Goldberg, J.M., & Jaberi, A. (2006). Physical aspects oftransgender endocrine therapy. *International Journal of Transgenderism*, 9(3), 111-134. doi:10.1300/J485v09n03 06

Damey, P. D. (2008). Hormonal contraception. In H. M. Kronenberg, S. Melmer, K. S. Polonsky & P.R. Larsen (Eds.), *Williams textbook o fendocrinology* (11th ed., pp. 615-644). Philadelphia: Saunders.

Davies, S., & Goldberg, J. M. (2006). Clinical aspects of transgender speech femioi:ration and mascuHnization. *International Journal of Transgenderism*, 9(3-4), 167-196. doi:10.1300/J485v09n03_08

- de Bruin, M. D., Coerts, M. J., & Greven, A. J (2000). Speech therapy in the management of male-to-female transsexuals. *Folia Phoniatrica Et Logopaedica*, 52(5), 220-227.
- De Cuypere, G., T'Sjoen, G., Beerten, R., Selvaggi, G., De Sutter, P., Hoebeke, P., ... Rubens, R. (2005). Sexual and physical health after sex reassignment surgery. *Archives of* Sexual *Behavior, 34(6), 679-690.* doi:10.1007/s10508-005-7926-5
- De Cuypere, G., Van Hemelrijc M., Michel, A, Camel, B., Heylens, G., Rubens, R., ... Monstrey, S. (2007). Prevalence and demography of transsexualism in Belgium. *European Psychiatry*, 22(3), 137-141. doi:10.1016/j.eurpsy.2006.10.002
- De Cuypere, G., & Vercruysse, H. (2009). Eligibility and readiness criteria for sex reassignment surgery: Recommendations for revision of the CWIATH standards of care. *International Journal of Transgenderism*, 11(3), 194-205. doi:10.1080/15532730903383781 de Lignieres, B. (1999). Oral micronized progesterone. *Clinical Therapeutics*, 21(1), 41-60. doi:10.1016/80149-2918(00)88267-3
- De Sutter, P. (2009). Reproductive options for transpeople: Recommendations for revision of the WPATH's standards of care. *International Journal of Transgenderism*, 11(3), 183-185. doi:10.1080/15532730903383765
- De Sutter, P., Kira, K., Verschoor, A., & Hotimsky, A. (2002). The desire to have children and the preservation of fertility in transsexual women: A survey. *International Journal of Transgenderism,* 6(3), retrieved from http://www.wpath.org/journal/www.iiav.nl/ezines/web/IJT/97-03/numbers/symposion/ijtvo06no03_02.htm
- de Vries, A. L. C., Cohen-Kettenis, P. T., & Delemarre-van de Waal, H. A. (2006). Clinical management of gender dysphoria in adolescents. *International Journal of Transgenderism*, 9(3-4), 83-94. doi:10.1300/J485v09n03_04
- de Vries, A. L. C., Doreleijers, T. A.H., Steensma, T. D., & Cohen-Kettenis, P. T. (2011). Psychiatric comorbidity in gender dysphoric adolescents. *Journal of Child Psychology and Psychiatry. Advance* online publication. doi:10.1111/j.1469-7610.2011.02426.x
- de Vries, A. L. C., Noens, I. L. J., Cohen-Kettenis, P. T., van Berckelaer-Onnes, I. A, & Doreleijers, T. A. (2010). Autism spectrum disorders in gender dysphoric children and adolescents. *Journal o fAutism* and *Developmental Disorders*, 40(_8), 930-936. doi:10.1007/sl0803-010-0935-9
- de Vries, A. L. C., Steensma, T. D., Doreleijers, T. A.H., & Cohen-Kettenis, P. T. (2010). Puberty suppression in adolescents with gender identity disorder: A prospective follow-up study. *The Journal of Sexual Medicine. Advance* online publication. doi:10.1111/j.1743-6109.2010.01943.x

Delemarre-van de Waal, H. A, & Cohen-Kettenis, P. T. (2006). Clinical management of gender identity disorder in adolescents: A protocol on psychological and paediatric endocrinology aspects. *European Journal of Endocrinology*, 155(suppl 1), S131-S137. doi:10.1530/eje.1.02231

Delemarre-van de Waal, H. A., van Weissenbruch, M. M., & Cohen Kettenis, P. T. (2004). Management of puberty in transsexual boys and girls. *Hormone Research in Paediatrics*, 62(suppl 2), 75-75. doi:10.1159/000081145

Derrig-Palumbo, K., & Zeine, F. (2005). *Online therapy: A therapist's guide to expanding your practice.* New York: W.W. Norton & Co.

Dessens, A. B., Slijper, F. M. E., & Drop, S. L. S. (2005). Gender dysphoria and gender change in chromosomal females with congenital adrenal hyperplasia. *Archives o f Sexual Behavior*, 34(4), 389-397. doi:10.1007/s10508-005-4338-5

Devor, A. H. (2004). Witnessing and mirroring: A fourteen stage model. *Journal of Gay and Lesbian Psychotherapy*, 8(112), 41-67.

Di Ceglie, D., & Thtlmmel, E. C. (2006). An experience of group work with parents of children and adolescents with gender identity disorder. *Clinical Child Psychology and Psychiatry*, 11(3), 387-396. doi:10.1177/1359104506064983

Diamond, M. (2009). Human intersexuality: Difference or disorder? *Archives of Sexual Behavior*, 38(2), 172-172. doi:10.1007/sl0508-008-9438-6

Dobs, A. S., Meikle, A. W., Arver, S., Sanders, S. W., Caramelli, K. E., & Mazer, N. A. (1999). Pharmacokinetics, efficacy, and safety of a permeation-enhanced testosterone transdermal system in comparison with bi-weekly injections of testosterone enanthate for the treatment of hypogonadal men. *Journal of Clinical Endocrinology & Metabolism*, 84(10), 3469-3478. doi:10.1210/jc.84.10.3469

Docter, R. F. (1988). *Transvestites and transsexuals: Tuward a theory of cross-gender behavior*. New York: Plenum Press.

Drummond, K. D., Bradley, S. J., Peterson-Badali, M., & Zucker, K. J. (2008). A follow-up study of girls with gender identity disorder. *Developmental Psychology*, *44*(1), 34-45. doi: 10.1037/0012-1649.44.1.34

Ehrbar, R. D., & Gorton, R. N. (2010). Exploring provider treatment models in interpreting the standards of care. *International Journal of Transgenderism*, 12(4), 198-2010. doi:10.1080/15532739.2010.544235

Ekins, R., & King, D. (2006). *The transgender phenomenon*. Thousand Oaks, CA: SAGE Publications Ltd.

- Eklun P. L., Gooren, L. J., & Bezemer, P. D. (1988). Prevalence of transsexualism in the Netherlands. *British Journal of Psychiatry*, 152(5), 638-640.
- El J., Berg, A., & Gustafsson, M. (1997). Long-term follow up after sex reassignment surgery. *Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery*, 31(1), 39-45.
- Emerson, S., & Rosenfel C. (1996). Stages of adjustment in family members of transgender individuals. *Journal of Family Psychotherapy*, 7(3), 1-12. doi: 10.1300/J085V07N03_01
- Emory, L. E., Cole, C. M., Avery, E., Meyer, 0., & Meyer ID, W. J. (2003). Client's view of gender identity: Life, treatment status and outcome. *18th Biennial Harry Benjamin Symposium*, Gent, Belgium.
- Ettner, R., Monstrey, S., & Eyler, A. (Eds.) (2007). *Principles o ftransgender medicine and surgery*. Binghamton, NY: The Haworth Press.
- Eyler, A. E. (2007). Primary medical care of the gender-variant patient. In R. Ettner, S. Monstrey & E. Eyler (Eds.), *Principles o ftransgender medicine and surgery* (pp. 15-32). Binghamton, NY: The Haworth Press.
- Factor, R. J., & Rothblum, E. (2008). Exploring gender identity and community among three groups of transgender individuals in the United States: MfFs, FTMs, and genderqueers. *Health Sociology Review*, 17(3), 235-253.
- Feinberg, L. (1996). *Transgender warriors: Making historyfrom Joan of Arc to Dennis Rodman*. Boston, MA: Beacon Press.
- Feldman, J. (2005, April). *Masculinizing hormone therapy with testosterone 1% topical gel.Paper* presented at the 19th Biennial Symposium of the Harry Benjamin International Gender Dysphoria Association, Bologna, Italy.
- Feldman, J. (2007). Preventive care of the transgendered patient. In R. Ettner, S. Monstrey & E. Eyler (Eds.), *Principles of transgender surgery and medicine* (pp. 33-72). Binghamton, NY: The Haworth Press.
- Feldman, J., & Goldberg, J. (2006). Transgender primary medical care. *International Journal of Transgenderism*, 9(3), 3-34. doi:10.1300/J485v09n03_02
- Feldman, J., & Safer, J. (2009). Hormone therapy in adults: Suggested revisions to the sixth version of the standards of care. *International Journal of Transgenderism*, 11(3), 146-182. doi:10.1080/15532730903383757
- Fenichel, M., Suter, J., Barak, A., Zelvin, E., Jones, G., Munro, K., ... Walker-Schmucker, W. (2004). *Myths and realities o fonline clinical work, observations on the phenomena o fonline*

behavior, experience, and therapeutic relationships. A 3rd-year reportfrom ISMHO's clinical case study group. Retrieved May 24, 2011, from https://www.ismho.org/myths_n_realities.asp

Fenway Community Health Transgender Health Program. (2007). *Protocolfor hormone* therapy.Retrieved from

http://www.fenwayhealth.org/site/DocServer/Fenway_Protocols.pdf?docID=2181

Fisk, N. M. (1974). Editorial: Gender dysphoria syndrome-the conceptualization that liberalizes indications for total gender reorientation and implies a broadly based multi-dimensional rehabilitative regimen. *WesternJournal o fMedicine*, 120(5), 386-391.

Fitzpatrick, L. A., Pace, C., & Wiita, B. (2000). Comparison of regimens containing oral micronized progesterone or medroxyprogeslerone acetate on quality of life in postmenopausal women: A cross-sectional survey. *Journal of Women's Health & Gender-Based Medicine*, 9(4), 381-387.

Frank, J. D., & Frank, J.B. (1993). *Persuasion and healing: A comparative study of psychotherapy* (Third ed.). Baltimore, MD: Johns Hopkins University Press.

Fraser, L. (2009a). Depth psychotherapy with transgender people. *Sexual and Relationship Therapy*, 24(2), 126-142. doi:10.1080/14681990903003878

Fraser, L. (2009b). Etherapy: Ethical and clinical considerations for version 7 of The World Professional Association for Transgender Health's standards of care. *International Journal of Transgenderism*, 11(4), 247-263. doi:10.1080/15532730903439492

Fraser, L. (2009c). Psychotherapy in The World Professional Associ•tion for Transgender Health's standards of care: Background and recommendations. *International Journal of Transgenderism*, 11(2), 110-126. doi:10.1080/15532730903008057

Garaffa, G., Christopher, N. A., & Ralph, D. J. (2010). Total phallic reconstruction in female-to-male transsexuals. *European Urology*, 57(4), 715-722. doi:10.1016/j.eururo.2009.05.018

Gelder, M. G., & Marks, I. M. (1969). Aversion treatment in transvestism and transsexualism. In R. Green, & J. Money (Eds.), *Transsexualism and sex reassignment(pp.* 383-413). Baltimore, MD: Johns Hopkins Press.

Gelfer, M. P. (1999). Voice treatment for the male-to-female transgendered client. *American Journal of Speech-Language Pathology*, 8(3), 201-208.

Gharib, S., Bigby, J., Cha.pin, M., Ginsburg, E., Johnson, P., Manson, J., & Solomon, C. (2005). *Menopause: A guide to management.* Boston, MA: Brigham and Women's Hospital.

Gijs, L., & Brewaeys, A. (2007). Surgical treatment of gender dysphoria in adults and adolescents: Recent developments, effectiveness, and challenges. *Annual Review of Sex Research*, 18, 178-224.

Gold, M., & MacNish, M. (2011). Adjustment and resiliency following disclosure of transgender identity in families of adolescents and young adults: Themes and clinical implications. Washington, DC: American Family Therapy Academy.

Gomez-Gil, E., Trilla, A., Salamero, M., Godas, T., & Valdes, M. (2009). Sociodemographic, clinical, and psychiatric characteristics of transsexuals from Spa.in. *Archives of* Sexual *Behavior*, 38(3), 378-392. doi:10.1007/sl0508-007-9307-8

Oooren, L. (2005). Hormone treatment of the adult transsexual patient. *Hormone Research in Paediatrics, 64(Supp1 2), 31-36.* doi:10.1159/000087751

Gorton, R. N., Buth, J., & Spade, D. (2005). *Medical therapy* and *health maintenance for transgender men: A guide for health care providers.* San Francisco, CA: Lyon-Martin Women's Health Services.

Green, R. (1987). *The "sissy boy syndrome"* and *the development o fhomosexuality.* New Haven, CT: Yale University Press.

Green, R., & Fleming, D. (1990). Transsexual surgery follow-up: Status in the 1990s. *Annual Review of* Sex *Research*, 1(1), 163-174.

Oreenson, R. R. (1964). On homosexuality and gender identity. *International Journal of Psycho-Analysis*, 45, 217-219.

Grossman, A.H., D'Augelli, A. R., Howell, T. J., & Hubbard, S. (2006). Parent's reactions to transgender youth's gender nonconforming expression and identity. *J()urnal of G_{ay} & Lesbian Social Services, 18(1), 3-16.* doi:10.1300/J041vl8n01_02

Grossman, A. H., D'Augelli, A. R., & Salter, N. P. (2006). Male-to-female transgender youth: Gender expression milestones, gender atypicality, victimi?.ation, and parents' responses. *Journal of GLBT Family Studies*, 2(1), 71-92.

Grumbach, M. M., Hughes, I. A., & Conte, F. A. (2003). Disorders of sex differentiation. In P. R. Larsen, H. M. Kronenberg, S. Melmed & K. S. Polonsky (Eds.), *Williams textbook of endocrinology* (10th ed., pp. 842-1002). Philadelphia, PA: Saunders.

Hage, J. J., & De Great F. H. (1993). Addressing the ideal requirements by free flap pballoplasty: Some reflections on refinements of technique. *Microsurgery*, 14(9), 592-598. doi: 10.1002/micr.1920140910

Hage, J. J., & Karim, R. B. (2000). Ought OIDNOS get nought? Treatment options for nontranssexual gender dysphoria. *Plastic* and *Reconstructive Surgery*, 105(3), 1222-1227.

- Hancock, A. B., Krissinger, J., & Owen, K. (2010). Voice perceptions and quality of life of transgender people. *Journal of Voice.Advance* online publication. doi:10.1016/j.jvoice.2010.07.013
- Hastings, D. W. (1974). Postsurgical adjustment of male transsexual patients. *Clinics in Plastic Surgery*, 1(2), 335-344.
- Hembree, W. C., Cohen-Kettenis, P., Delemarre-van de Waal, H. A., Gooren, L. J., Meyer Ill, W. J., Spack, N. P., ... Montori, V. M. (2009). Endocrine treatment of transsexual persons: An Endocrine Society clinical practice guideline. *Journal of Clinical Endocrinology & Metabolism*, 94(9), 3132-3154. doi:10.1210/jc.2009-0345
- Hill, D. B., Menvielle, E., Sica, K. M., & JorulSOn, A. (2010). An affirmative intervention for families with gender-variant children: Parental ratings of child mental health and gender. *Journal of* Sex and Marital Therapy, 36(1), 6-23. doi:10.1080/00926230903375560
- Hoebeke, P., Selvaggi, G., Ceulemans, P., De Cuypere, G. 0., T'Sjoen, G., Weyers, S., ... Monstrey, S. (2005). Impact of sex reassignment swgery on lower urinary tract function. *European Urology*, 47(3), 398-402. doi:10.1016/j.eururo.2004.10.008
- Hoenig, J., & Kenna, J.C. (1974). The prevalence of transsexualism in England and Wales. *British Journal of Psychiatry*, 124(519), 181-190. doi:10.1192/bjp.124.2.181
- Hughes, I. A., Houk, C. P., Ahmed, S. F., Lee, P.A., & LWPESI/ESPE.Consensus Group. (2006). Consensus statement on management of intersex disorders. *Archives of Disease in Childhood*, *91(1)*, 554-563. doi:10.1136/adc.2006.098319
- Hunter, M. H., & Sterrett, J. J. (2000). Polycystic ovary syndrome: it's not just infertility. *American Family Physician, 62(5),* 1079-1095.
- Institute of Medicine. (2011). *The health of lesbian, gay, bisexual, and transgender people:*Building afoundation for better understanding. Washington, DC: The National Academies Press.
- Jackson, P.A., & Sullivan, G. (Eds.). (1999). *Lady boys, tom boys, rent boys: Male* and *female homosexualities in contemporary Thailand*. Binghamton, NY: The Haworth Press.
- Jockenhovel, F. (2004). Testosterone therapy-what, when and to whom? *The Aging Male, 7*(4), 319-324. doi:10.1080/13685530400016557
- Johansson, A., Sundbom, E., Hojerback, T., & Bodlund, 0. (2010). A five-year follow-up study of Swedish adults with gender identity disorder. *Archives of Sexual Behavior, 39(6), 1429-1437*. doi: 10.1007/s10508-009-9551-1
- Joint LWPES/ESPE CAH Working Group, Clayton, P. E., Miller, W. L., Oberfield, S. E., Ritzen, E. M., Sippell, W. G., & Speiser, P. W. (2002). Consensus statement on 21-hydrox:ylase deficiency from the Lawson Wilkins Pediatric Endocrine Society and the European Society for

Pediatric Endocrinology. *Journal o fClinical Endocrinology & Metabolism.* 87(9), 4048-4053. doi:10.1210/jc.2002-020611

Jurgensen, M., Hiort, O., Holterhus, P. M., & Thyen, U. (2007). Gender role behavior in children with XY karyotype and disorders of sex development. *Hormones and Behavior*, 51(3), 443-453. doi:0.1016/j.yhbeh.2007.01.001

Kanaga1ingam, J., Georgalas, C., Wood, G. R., Ahluwalia, S., Sandhu, G., & Cheesman, A. D. (2005). Cricothyroid approximation and subluxation in 21 male-to-female transsexuals. *The Laryngoscope,* 115(4), 611-618. doi:10.1097/01.mlg.0000161357.12826.33

Kanbai, R. C. J., Hage, J. J., Karim, R. B., & Mulder, J. W. (1999). Exceptional presenting conditions and outcome of augmentation manrtnaplasty in male-to-female transsexuals. Annals of Plastic Surgery, 43(5), 476-483.

Kimberly, S. (1997). I am transsexual - hear me roar. Minnesota Law & Politics, June, 21-49.

Klein, C., & Gorz.alka, B. B. (2009). Sexual functioning in transsexuals following hormone therapy and genital surgery: A review (CME). *The Journal of* Sexual *Medicine*, 6(11), 2922-2939. doi:10.1111/j.1743-6109.2009.01370.x

Knudson, G., De Cuypere, G., & Bockting, W. (2010a). Process toward consensus on recommendations for revision of the DSM diagnoses of gender identity disorders by The World Professional Association for Transgender Health. *International Journal of Transgenderism*, 12(2), 54-59. doi:10.1080/15532739.2010.509213

Knudson, G., De Cuypere, G., & Bockting, W. (2010b). Recommendations for revision of the DSM diagnoses of gender identity disorders: Consensus statement of The World Professional Association for Transgender Health. *International Journal of Transgenderism, 12(2),* 115-118. doi:10.1080/15532739.2010.509215

Korets R, Koppie TM, Snyder ME, Russo P (2007). "Partial penectomy for patients with squamous cell carcinoma of the penis: the memorial sloan-kettering experience". *Ann. Surg. Oncol.* 14 (12): 3614-9.

Kosilek v. Massachusetts Department of Corrections/Maloney, C.A. No. 92-12820-MLW (U.S. Federal District Court, Boston, MA, 2002).

Krege, S., Bex, A., Lumm.en, G., & Riibben, H. (2001). Male-to-female transsexualism: A technique, results and long-term follow-up in 66 patients. *British Journal of Urology, 88(4), 396-402.* doi: 10.1046/j.1464-41 OX.2001.02323.x

Kuhn, A., Bodmer, C., Stadlmayr, W., Kuhn, P., Mueller, M. D., & Birkhauser, M. (2009). - Quality of life 15 years after sex reassignment surgery for transsexualism. *Fertility and Sterility*, 92(5), 1685-1689. doi:10.1016/j.fertnstert.2008.08.126 -

Kuhn, A, Hiltebrand, R., & Birkhauser, M. (2007). Do transsexuals have micturition disorders? *European Journal of Obstetrics* & *Gynecology and Reproductive Biology*, 131(2), 226-230. doi:10.1016/j.ejogrb.2006.03.019

Landen, M., WMinder, J., & Lundstro B. (1998). Clinical characteristics of a total cohort of female and male applicants for sex reassignment: A descriptive study. *Acta Psychiatrica Scandinavica*, 97(3), 189-194. doi: 10.11 ll/j.1600-0447.1998.tb09986.x

Lawrence, A. A (2003). Factors associated with satisfaction or regret following male-to-female sex reassignment surgery. *Archives of* Sexual *Behavior*, *32(4)*, 299-315. doi:10.1023/A:1024086814364

Lawrence, A. A (2006). Patient-reported complications and functional outcomes ofmale-to-female sex reassignment surgery. *Archives of Sexual Behavior*, *35(6)*, 717-727. doi:10.1007/s10508-006-9104-9

Lev, A. I. (2004). *Transgeruler emergence: Therapeutic guidelines for working with geruler-variant people and their families*. Binghamton, NY: Haworth Clinical Practice Press.

Lev, A I. (2009). The ten tasks of the mental health provider: Recommendations for revision of The World Professional Association for Transgender Health's standards of care. *International Journal of Transgerulerism*, 11(2), 74-99. doi:10.1080/15532730903008032

Levy, A, Crown, A., & Reid, R. (2003). Endocrine intervention for transsexuals. *Clinical Endocrinology*, 59(4), 409-418. doi:10.1046/j.1365-2265.2003.01821.x

Loblaw, DA; Mendelson OS, Talcott JA, Virgo KS, et al. (2004-07.,.15)."

". Journal of Clinical Oncology.

. Retrieved on 2007-01-11.

MacLaughlin, D. T., & Donahoe, P. K. (2004). Sex determination and differentiation. *New England Journal o fMedicine*, 350(4), 367-378.

Maheu, M. M., Puller, M. L., Wilhe F. H., McMenamin, J.P., & Brown-Connolly, N. E. (2005). *The mental health professional and the* new *technologi-es: A handbookforpractice today.* Mahwah, NJ: Lawrence Erlbaum Associates, Inc.

Malpas, J. (2011). Between pink and blue: A multi-dimensional family approach to gender nonconforming children and their families. *Family Process*, 50(4), 453-470 doi: 10.1111/j.1545-5300.2011.01371.x

Mazur, T. (2005). Gender dysphoria and gender change in androgen insensitivity or micropenis. *Archives o fSexual Behavior*, 34(4), 411-421. doi:10.1007/s10508-005-4341-x

- McNeill, E. J.M. (2006). Management of the transgender voice. The *Journal of Laryngology & Otology*, 120(01), 521-523. doi:10.1017/S0022215106001174
- McNeill, E. J.M., Wilson, J. A, Clark, S., & Deakin, J. (2008). Perception of voice in the transgender client. *Journal of Voice*, 22(6), 727-733. doi:10.1016/j.jvoice.2006.12.010
- Menvielle, E. J., & Tuerk, C. (2002). A support group for parents of gender-nonconforming boys. *Journal of the American Academy of Child & Adolescent Psychiatry, 41(8),* 1010-1013. doi:10.1097/00004583-200208000-00021
- Meyer, I. H. (2003). Prejudice as stress: Conceptual and measurement problems. *American Journal o fPublic Health*, 93(2), 262-265.
- Meyer, J. K., & Reter, D. J. (1979). Sex reassignment: Follow-up. *Archives of General Psychiatry*, 36(9), 1010-1015.
- Meyer M, W. J. (2009). World Professional Association for Transgender Health's standards of care requirements of hormone therapy for adults with gender identity disorder. *International Journal of Transgenderism*, 11(2), 127-132. doi:10.1080/15532730903008065
- Meyer ID, W. J., Webb, A., Stuart, C. A., Finkelstein, J. W., Lawrence, B., & Walker, P.A. (1986). Physical and hormonal evaluation of transsexual patients: A longitudinal study. *Archives of* Sexual *Behavior*, 15(2), 121-138. doi:10.1007/BF01542220
- Meyer-Bahlburg, H.F. L. (2002). Gender assignment and reassignment in intersexuality: Controversies, data, and guidelines for research. *Advances in F:xp.erimental Medicine and Biology, 511,* 199-223. doi:10.1007/978-1-4615-0621-8_12
- Meyer-Bahlburg, H. F. L. (2005). Gender identity outcome in female-raised 46,XV persons with penile agenesis, cloacal exstrophy of the bladder, or penile ablation. *Archives of Sexual Behavior*, 34(4), 423-438. doi:10.1007/s10508-005-4342-9
- Meyer-Bahlburg, H. F. L. (2008). Treatment guidelines for children with disorders of sex development. *Neuropsychiatrie De l'Enfance Et De /'Adolescence, 56(6), 345-349*. doi:10.1016/j.neurenf.2008.06.002
- Meyer-Bahlburg, H. F. L. (2009). Variants of gender differentiation in somatic disorders of sex development. *International Journal of Transgenderism*, 11(4), 226-237. doi:10.1080/15532730903439476
- Meyer-Bahlburg, H. F. L. (2010). From mental disorder to iatrogenic hypogonadism: Dilemmas in conceptualizing gender identity variants as psychiatric conditions. *Archives o fSexual Behavior*, 39(2), 461-476. doi:10.1007/s10508-009-9532-4

Meyer-Bablburg, H. F. L. (in press). Gender monitoring and gender reassignment of children and adolescents with a somatic disorder of sex development. *Child & Adolescent Psychiatric Clinics of North America.*

Meyer-Bablburg, H.F. L., & Blizz.ard, R. M. (2004). Conference proceedings: Research on intersex: Summary of a planning workshop. *The Endocrinologist, 14(2),* 59-69. doi:10.1097/01.ten.0000123701.61007.4e

Meyer-Bahlburg, H.F. L., Dolezal, C., Baker, S. W., Carlson, A. D., Obeid, J. S., & New, M. l. (2004). Prenatal androgenization affects gender-related behavior but not gender identity in 5-12-year-old girls with congenital adrenal hyperplasia. *Archives of Sexual Behavior*, 33(2), 97-104. doi:10.1023/B:ASEB.0000014324.25718.51

Meyer-Bablburg, H.F. L., Dolezal, C., Baker, S. W., Ehrhardt, A. A., & New, M. I. (2006). Gender development in women with congenital adrenal hyperplasia as a :function of disorder severity. *Archives o fSexual Behavior*, 35(6), 667-684. doi:10.1007/s10508-006-9068-9

Meyer-Bablburg, H.F. L., Migeon, C. J., Berk.ovi G.D., Gearhart, J.P., Dolezal, C., & Wisniewski, A. B. (2004). Attitudes of adult 46,XV intersex persons to clinical management policies. *The Journal of Urology, 171(4),* 1615-1619. doi:10.1097/01.ju.0000117761.94734.b7

Money, J., & Ehrhardt, A. A. (1972). *Man and woman boy and girl.* Baltimore, MD: The Johns Hopkins University Press.

Money, J., & Russo, A. J. (1979). Homosexual outcome of discordant gender identity/role in childhood: Longitudinal follow-up. *Journal of Pediatric Psychology, 4*(1), 29-41. doi: 10.1093/jpepsy/4.1.29

Monstrey, S., Hoebeke, P., Selvaggi, G., Ceulemans, P., Van Landuyt, K., Blondeel, P., ... De Cuypere, G. (2009). Penile reconstruction: Is the radial forearm flap really the standard technique? *Plastic and Reconstructive Surgery*, 124(2), 510-518.

Monstrey, S., Selvaggi, G., Ceulemans, P., Van Landuyt, K., Bowman, C., Blondeel, P., ... De Cuypere, G. (2008). Chest-wall contouring surgery in female-to-male transsexuals: A new algorithm. *Plastic and Reconstructive Surgery, 121(3),* 849-859. doi:10.1097/01.prs.0000299921.15447.b2

Moore, E., Wisniewski, A., & Dobs, A. (2003). Endocrine treatment of transsexual people: A review of treatment regimens, outcomes, and adverse effects. *Journal of Clinical Endocrinology* & *Metabolism*, 88(8), 3467-3473. doi:10.1210/jc.2002-021967

More, S. D. (1998). The pregnant man-an oxymoron? *Journal of Gender Studies*, 7(3), 319-328. doi:10.1080/09589236.1998.9960725

Mount, K. H., & Salmon, S. J. (1988). Changing the vocal characteristics of a postoperative transsexual patient A longitudinal study. *Journal of Communication Disorders, 21(3),* 229-238. doi: 10.1 Ol6/0021-9924(88)90031-7

Mueller, A., Kiesewetter, F., Binder, H., Beckmann, M. W., & Dittrich, R. (2007). Long-term administration of testosterone undecanoate every 3 months for testosterone supplementation in female-to-male transsexuals. *Journal of Clinical Endocrinology & Metabolism, 92(9),* 3470-3475. doi:10.1210/jc.2007-0746

Murad, M. H., Elamin, M. B., Garcia, M. Z., Mullan, R. J., Murad, A., Erwin, P. J., &

Montori, V. M. (2010). Hormonal therapy and sex reassignment: A systematic review and metaanalysis of quality of life and psychosocial outcomes. *Clinical Endocrinology, 72(2),* 214-231. doi:10.1111/j.1365-2265.2009.03625.x

Myers, Charles E (2006-08-24). . Prostate Cancer Research Institute. Retrieved on 2007-01-11

Nanda, S. (1998). *Neither man nor woman: The hijras o fIndia.* Belmont, CA: Wadsworth Publishing.

Nestle, J., Wilchins, R. A., & Howell, C. (2002). *Genderqueer: Voices from beyond the sexual binary.* Los Angeles, CA: Alyson Publications.

Neumann, K., & Welzel, C. (2004). The importance of voice in male-to-female transsexualism. *Journal of Voice, 18(1),* 153-167.

Newfield, E., Hart, S., Dibble, S., & Kohler, L. (2006). Female-to-male transgender quality of life. *Quality of Life Research*, 15(9), 1447-1457. doi:10.1007/s11136-006-0002-3

Nieschlag, E., Bebre, H. M., Bouchard, P., Corrales, J. J., Jones, T. H., Stalla, G. K., ... Wu, F. C. W. (2004). Testosterone replacement therapy: Current trends and future directions. *Human Reproduction Update*, 10(5), 409-419. doi:10.1093/humupd/dmh035

North American Menopause Society. (2010). Estrogen and progestogen use in postmenopausal women: 2010 position statement. *Menopause*, 17(2), 242-255. doi:10.1097/gme.ObO13e3181d0f6b9

Nuttbrock, L., Hwahng, S., Bockting, W., Rosenblum, A., Mason, M., Macri, M., & Becker, J. (2010). Psychiatric impact of gender-related abuse across the life course of male-to-female transgender persons. *Journal of Sex Research*, 47(1), 12-23. doi:10.1080/00224490903062258

Oates, J.M., & Dacakis, G. (1983). Speech pathology considerations in the management of transsexualism-a review. *International Journal of Language & Communication Disorders, 18(3),* 139-151. doi:10.3109/13682828309012237

- Olyslager, F., & Conway, L. (2007). On the calculation of the prevalence of transsexua Hsm. Paper presented at the *World Professional Association for Transgender Health 20th International Symposium,* Chicago, Illinois. Retrieved April 22, 2010 from http://www.crumgelingaspects.com/PDF/2007-09-06-Prevalence_of_Transsexualism.pdf Oriel, K. A. (2000). Clinical update: Medical care of transsexual patients. *Journal of the Gay and Lesbian Medical Association, 4*(4), 185-194. doi:1090-7173/00/1200-0185\$18.00/1
- Pauly, I. B. (1965). Male psychosexual inversion: Transsexualism: A review of 100 cases. *Archives of General Psychiatry*, 13(2), 172-181.
- Pauly, I. B. (1981). Outcome of sex reassignment smgery for transsexuals. *Australian and New Zealand Journal of Psychiatry*, 15(1), 45-51. doi:10.3109/00048678109159409
- Payer, A. F., Meyer Ill, W. J., & Walker, P.A. (1979). The ultrastructural response of human leydig cells to exogenous *estrogens.Andrologia*, 11(6), 423-436. doi:10.1111/j.1439-0272.1979.tb02232.x
- Peletz, M. G. (2006). Transgenderism and gender pluralism in southeast Asia since early modern times. *Current Anthropology*, 47(2), 309-340. doi:10.1086/498947
- Pfiifllin, F. (1993). Regrets after sex reassignment smgery. *Journal of Psychology & Human Sexuality*, 5(4), 69-85.
- Pfiifllin, F., & Junge, A. (1998). Sex reassignment. Thirty years of international follow-up studies after sex reassignment smgery: A comprehensive review, 1961-1991. *International Journal of Transgenderism.Retrieved* from http://web.archive.org/web/20070503090247/http://www.symposion.com/ijt/pfaeftlin/1000.htm
- Physicians' desk reference. (61st ed.). (2007). Montvale, NJ: PDR. Physicians' desk reference. (65th ed.). (2010). Montvale, NJ: PDR.
- Pleak, R. R. (1999). Ethical issues in diagnosing and treating gender-dysphoric children and adolescents. In M. Rottnek (Ed.), *Sissies and tomboys: Gender noncomformity and homosexual childhood* (pp. 34-51). New York: New York University Press.
- Pope, K. S., & Vasquez, M. J. (2011). *Ethics in psychotherapy and counseling: A practical guide* (Fourth ed.). Hoboken, NJ: John Wiley & Sons, Inc.
- Prior, J. C., Vigna, Y. M., & Watson, D. (1989). Spironolactone with physiological female steroids for presurgical therapy of male-to-female transsexualism. *Archives of Sexual Behavior*, 18(1), 49-57. doi:10.1007/BF01579291
- Prior, J.C., Vigna, Y. M., Watson, D., Diewold, P., & Robinow, 0. (1986). Spironolactone in the presurgical therapy of male to female transsexuals: Philosophy and experience of the Vancouver Gender Dysphoria Clinic. *Journal of* Sex *Information & Education Council of Canada*, 1, 1-7.

Rae K. (1999). Factors which influence individual's decisions when considering female-to-male genital reconstructive surgery. *International Journal of Transgenderism, 3*(3). Retrieved from http://www.WPATII.org

Rae K. (2002). Transgendered individuals' experiences of psychotherapy. *International Journal of Transgenderism, 6*(1). Retrieved from http://www.wpath.org/journal/www.iiav.nl/ezines/web/IJT/97-03/numbers/symposion/ijtvo06no01_03.htln.

Rae K., Green, J., & Lombardi, E. (2008). Utilization of health care among female-to-male transgender individuals in the United States. *Journal of Homosexuality*, 54(3), 243-258. doi:10.1080/00918360801982124

Rae K., Hansbury, G., & Pardo, S. T. (2010). Hysterectomy and oophorectomy experiences of female-to-male transgender individuals. *International Journal of Transgenderism,* 12(3), 155-166. doi:10.1080/15532739.2010.514220

Reed, B., Rhodes, S., Schofield, P. & Wylie, K. (2009). *Gender variance in the UK: Prevalence, incidence, growth and geographic distribution.Retrieved* June 8, 2011, from http://www.gires.org.uk/assets/Medpro-Assets/GenderVarianceUK-report.pdf

Rehman, J., Lazer, S., Benet, A. E., Schaefer, L. C., & Melman, A. (1999). The reported sex and surgery satisfactions of 28 postoperative male-to-female transsexual patients. *Archives of Sexual Behavior*, 28(1), 71-89. doi:10.1023/A:1018745706354

Robinow, 0. (2009). Paraphilia and transgenderism: A connection with Asperger's disorder? *Sexual and Relationship Therapy, 24(2),* 143-151. doi:10.1080/1468i990902951358

Rosenberg, M. (2002). Children with gender identity issues and their parents in individual and group treatment. *Journal of the American Academy of Child and Adolescent Psychiatry*, 41(5), 619-621. doi: 10.1097/00004583-200205000-00020

Rossouw, J.E., Anderson, G. L., Prentice, R. L., LaCroix, A. Z., Kooperberg, C., Stefanick, M. L., ... Johnson, K. C. (2002). Risks and benefits of estrogen plus progestin in healthy postlnenopausal women: Principal results from the women's health initiative randomized controlled trial. *JAMA: The Journal of the American Medical Association, 288(3), 321-333.*

Royal College of Speech Therapists, United Kingdom. http://www.rcslt.org/

Ruble, D. N., Martin, C. L., & Berenbaum, S. A. (2006). Gender development. In N.

Eisenberg, W. Damon & R. M. Lerner (Eds.), *Handbook o fchildpsychology* (6th ed., pp. 858-932). Hoboken, NJ: John Wiley & Sons, Inc.

- Sausa, L. A (2005). Translating research into practice: Trans youth recommendations for improving school systems. *Journal of Gay & Lesbian Issues in Education*, 3(1), 15-28. doi:10.1300/J367v03n01_04
- Simpson, J. L., de la Cruz, F., Swerdloff, R. S., Samango-Sprouse, C., Skakkebaek, N. E., Graham, J. M. J., ... Willard, H. F. (2003). Klinefelter syndrome: Expanding the phenotype and identifying new research directions. *Genetics in Medicine*, *5*(6), 460-468. doi:10.1097/0l.GIM.0000095626.54201.DO
- Smith, Y. L. S., Van Goozen, S. R. M., Kuiper, A. J., & Cohen-Kettenis, P. T. (2005). Sex reassignment: Outcomes and predictors of treatment for adolescent and adult transsexuals. *P_{s.v}chological Medicine*, 35(1), 89-99. doi: 10.1 Ol7/80033291704002776
- Sood, R., Shuster, L., Smith, R., Vincent, A, & Jatoi, A (2011). Counseling postmenopausal women about bioidentical hormones: Ten discussion points for practicing physicians. *Journal of the American Board of Family Practice*, 24(2), 202-210. doi:10.3122/jabfm.2011.02.100194
- Speech Pathology Australia. http://www.speechpathologyaustralia.org.au/
- Speiser, P. W., Azziz, R., Baskin, L. S., Ghizzoni, L., Hensle, T. W., Merke, D. P., ... Oberfield, S. E. (2010). Congenital adrenal hyperplasia due to steroid 21-hydroxylase deficiency: An endocrine society clinical practice guideline. *Journal of Clinical Endocrinology & Metabolism*, 95(9), 4133-4160. doi:10.1210/jc.2009-2631
- Steensma, T. D., Biemond, R., de Boer, F., & Cohen-K.ettenis, P. T. (2011). Desisting and persisting gender dysphoria after childhood: A qualitative follow-up study. *Clinical Child Psychology and Psychiatry.Advance* online publication. doi:10.1177/1359104510378303
- Steensma, T. D., & Cohen-Kettenis, P. T. (2011). Gender transitioning before puberty? *Archives o f*Sexual *Behavior*, 40(4), 649-650. doi:10.1007/s10508-011-9752-2
- Stikkelbroeck, N. M. M. L., Beerendonk, C., Willemsen, W. N. P., Schreuders-Bais, C. A, Feitz, W. F. J., Rieu, P. N. M.A., ... Otten, B. J. (2003). The long term outcome of feminizing genital surgery for congenital adrenal hyperplasia: Anatomical, functional and cosmetic outcomes, psychosexual development, and satisfaction in adult female patients. *Journal of Pediatric and Adolescent Gynecology*, 16(5), 289-296. doi:10.1016/S1083-3188(03)001SS-4
- Stoller, R. J. (1964). A contribution to the study of gender identity. *International Journal of Psychoanalysis*, 45, 220-226.
- Stone, S. (1991). The empire strikes back: A posttransexual manifesto. In J. Epstein, & K. Straub (Eds.), *Body guards: The cultural politics o fgender ambiguity* (pp. 280-304). London: Routledge.
- Tangpricha, V., Ducharme, S. H., Barber, T. W., & Chipkin, S. R. (2003). Endocrinologic treatment of gender identity disorders. *Endocrine Practice*, 9(1), 12-21.

Tangpricha, V., Turner, A., Malabanan, A., & Holick, M. (2001). Effects of testosterone therapy on bone mineral density in the FTM patient. *International Journal of Transgenderism*, *5*(4).

Taywaditep, K. J., Coleman, E., & Dumronggittigule, P. (1997). Thailand (Muang Thai). In R. Francoeur (Ed.), *International encyclopedia o fsexuality*. New York: Continuum.

Terris, Martha K; Audrey Rhee, et al. (2006-08-01). eMedicine. Retrieved on 2007-01-11.

The World Professional Association for Transgender Health, Inc. (2008). WPA TH clarification on medical necessity of treatment, sex reass1gi,ment, and insurance coverage in the US.A.Retrieved from

http://www.wpath.org/documents/Med%20Neco/o20ono/o202008%20Letterhead.pdf

Thole, Z., Manso, G., Salgueiro, E., Revuelta, P., & Hidalgo, A. (2004). Hepatotoxicity induced by antiandrogens: A review of the literature. *Urologia Internationalis*, 73(4), 289-295. doi:10.1159/000081585

Tom Waddell Health Center. (2006). *Protocolsfor hormonal reassignment o f*gender.Retrieved from

http://www.sfdph.org/dph/comupg/oservices/medSvs/hlthCtrslfransGendprotocolsl22006.pdf

Tsoi, W. F. (1988). The prevalence of transsexualism in Singapore. *Acta Psychiatrica Scandinavica*, 78(4), 501-504. doi:10.llll/j.1600-0447.1988.tb06373.x

Van den Broecke, R., Van der Elst, J., Liu, J., Hovatta, 0., & Dhont, M. (2001). The female-to-male transsexual patient: A source o fhuman ovarian cortical tissue for experimental use. *Human Reproduction*, 16(1), 145-147. doi:10.1093/humrep/16.1.145

van Kesteren, P. J.M., Asscheman, H., Megens, J. A. J., & Gooren, L. J. G. (1997). Mortality and morbidity in transsexual subjects treated with cross-sex hormones. *Clinical Endocrinology*, 47(3), 337-343. doi:10.1046/j.1365-2265.1997.2601068.x

van Kesteren, P. J.M., Gooren, L. J., & Megens, J. A. (1996). An epidemiological and demographic study of transsexuals in the Netherlands. *Archives of Sexual Behavior*, *25(6)*, 589-600. doi:10.1007/BF02437841

van Trotsenburg, M. A. A. (2009). Gynecological aspects of transgender healthcare. *International Journal of Transgenderism*, 11(4), 238-246. doi:10.1080/15532730903439484

Vancouver Coastal Health, Vancouver, British Columbia, Canada. http://www.vch.ca/

- Vanderburgh, R. (2009). Appropriate therapeutic care for families with pre-pubescent transgender/gender-dissonantchildren. *Child and Adolescent Social Work Journal*, *26*(2), 135-154. doi:10.1007/sl0560-008-0158-5
- Vilain, E. (2000). Genetics of sexual development. Annual Review of Sex Research, 11, 1-25.
- Walinder, J. (1968). Transsexualism: Definition, prevalence and sex distribution. *Acta Psychiatrica Scandinavica*, 43(8203), 255-257.
- Walinder, J. (1971). Incidence and sex ratio of transsexualism in Sweden. *The British Journal of Psychiatry*, 119(549), 195-196.
- Wallien, M. S. C., & Cohen-Kettenis, P. T. (2008). Psychosexual outcome o fgender-dysphoric children. *Journal o fthe American Academy o f Child & Adolescent Psychiatry*, 47(12), 1413-1423. doi:10.1097/Clll.0b013e31818956b9
- Wallien, M. S. C., Swaab, H., & Cohen-ettenis, P. T. (2007). Psychiatric comorbidity among children with gender identity disorder. *Journal o fthe American Academy of Child & Adolescent Psychiatry*, 46(10), 1307-1314. doi:10.1097/chi.0b013e3181373848
- Warren, B. E. (1993). Transsexuality, identity and empowerment. A view from the frontlines. *SIECUS Report, February/March*, 14-16.
- Weitze, C., & Osburg, S. (1996). Transsexualism in Germany: Empirical data on epidemiology and application of the German Transsexuals' Act during its first ten years. *Archives of* Sexual *Behavior*, 25(4), 409-425.
- Wilson, J. D. (1999). The role of androgens in male gender role behavior. *Endocrine Reviews*, 20(5), 726-737. doi:10.1210/er.20.5.726
- Winter, S. (2009). Cultural considerations for The World Professional Association for Transgender Health's standards of care: The Asian perspective. *International Journal of Transgenderism*, 11(1), 19-41. doi:10.1080/15532730902799938
- Winter, S., Chalungsooth, P., Teh, Y. K., Rojanalert, N., Maneerat, K., Wong, Y. W., ... Macapagal, R. A. (2009). Transpeople, transprejudice and pathologization: A seven-country factor analytic study. *International Journal of Sexual Health*, 21 (2), 96-118. doi: 10.1080/19317610902922537
- Wisni A. B., Migeon, C. J., Malouf, M.A., & Ge J. P. (2004). Psychosexual outcome in women affected by congenital adrenal hyperplasia due to 21-hydroxylase deficiency. *The Journal of Urology*, 171(6, Part 1), 2497-2501. doi:10.1097/01Ju.0000125269.91938.f7
- World Health Organization. (2007). *International classification of diseases and related health problems-| 0th revision.* Geneva, Switzerland: World Health Organization.

- World Health <u>Organization</u>. (2008). *The world health report 2008: Primary health care now more than ever.* Geneva, Switzerland: World Health Organization.
- WPATH Board of Directors. (2010). *De-psychopathologisation statement released May* 26, 201 O.Retrieved from http://wpatb.org/announcements_detail.cfin?pk_announcement=17
- Xavier, J.M. (2000). *The Washington, D.C.transgender needs assessment survey: Final report for phase two.* Washington, DC: Administration for IIIV/AIDS of District of Columbia Government.
- Zhang, G., Gu, Y., Wang, X., Cui, Y., & Bremner, W. J. (1999). A clinical trial of injectable testosterone undecanoate as a potential male contraceptive in normal Chinese men. *Journal of Clinical Endocrinology & Metabolism*, 84(10), 3642-3647. doi:10.1210/jc.84.10.3642 93
- Zitzmann, M., Saad, F., & Nieschlag, E. (2006, April). Long term experience o fmore than 8 years with a novelformulation o ftestosterone undecanoate (nebido) in substitution therapy of hypogonadal men. Paper presented at European Congress of Endocrinology, Glasgow, UK, April 2006.
- Zucker, K. J. (1999). Intersexuality and gender identity differentiation. *Annual Review of Sex Research*, 10(1), 1-69.
- Zucker, K. J. (2004). Gender identity development and issues. *Child and Adolescent Psychiatric Clinics of North America*, 13(3), 551-568. doi:10.1016/j.chc.2004.02.006-
- Zucker, K. J. (2006). 'I'm half-boy, half-girl": Play psychotherapy and parent counseling for gender identity disorder. In R. L. Spitzer, M. B. First, J.B. W. Willimns & M. Gibbons (Eds.), *DSM-W-TR casebook, volume 2* (pp. 321-334). Arlington, VA: American Psychiatric Publishing, Inc.
- Zucker, K. J. (2010). The DSM diagnostic criteria for gender identity disorder in children. *Archives o fSexual Behavior*, 39(2), 477-498. doi:10.1007/sl0508-009-9540-4
- Zucker, K. J., & Bradley, S. J. (1995). *Gender identity disorder and psychosexual problems in children and adolescents.* New York: Guilford Press.
- Zucker, K. J., Bradley, S. J., Owen-Anderson, A., Kibblewhite, S. J., & Cantor, J.M. (2008). ls gender identity disorder in adolescents coming out of the closet? *Journal of Sex & Marital Therapy*, 34(4), 287-290. doi:10.1080/00926230802096192
- Zucker, K. J., Bradley, S. J., Owen-Anderson, A., Kibblewhite, S. J., Wood, H., Singh, D., & Choi, K. (in press). Demographics, behavior problems, and psychosexual characteristics of adolescents with gender identity disorder or transvestic fetishism. *Journal of Sex & Marital Therapy.*

Zucker, K. J., & Lawrence, A. A. (2009). Epidemiology of gender identity disorder: Recommendations for the standards of care of The World Professional Association for Transgender Health. *International Journal of Transgenderism*, 11(1), 8-18. doi: 10.1080/15532730902799946

Zucker, K. J., Owen, A, Bradley, S. J., & Ameeriar, L. (2002). Gender-dysphoric children and adolescents: A comparative analysis of demographic characteristics and behavioral problems. *Clinical Child Psychology and Psychiatry*, 7(3), 398-411.

Zuger, B. (1984). Early effeminate behavior in boys: Outcome and significance for homosexuality. *Journal o fNervous and Mental Disease*, 172(2), 90-97

Carlsen E, Giwercman A, Keiding N, and Skakkebaek NE. 1992. Evidence for decreasing quality of semen during past 50 years. British Medical Journal 305:609-613.

CDC (Centers for Disease Control and Prevention). 2005a. Third National Report on Human Exposure to Environmental Chemicals. Atlanta, GA:Department of Health and Human Services. Available: http://www.cdc.gov/exposurereport/3rd/ (accessed 1 February 2006).

CDC (Centers for Disease Control and Prevention). 2005b. DES, Update. Available: (accessed 28 November 2005).

Clotfelter ED, Bell AM, and Levering KR. 2004. The role of animal behaviour in the study of endocrine-disrupting chemicals. Animal Behaviour. 68(4):665-676.

Dewailly E, Ayotte P, Bruneau S, Gingras S, Belles-Isles M, and Roy R. 2000. Susceptibility to infections and immune status in inuit infants exposed to organochlorines. Environmental Health Perspectives 108:205-211

Duty S, Silva M, Barr D, Brock J, Ryan L, Chen Z, Herrick R, Christiani D, and Hauser R. 2003. Phthalate exposure and human semen parameters. Epidemiology 14:269-277.

Fisch, H. and Goluboff. 1996. Geographic variations in sperm counts: A potential cause of bias in studies of semen quality. Fertility and Sterility 65: 1044-1046.

Guillette EA, Meza MM, Aquilar MG, Soto AD, and Idalia Enedina Garcia, IE. 1998. An anthropological approach to the evaluation of preschool children exposed to pesticides in Mexico. Environmental Health Perspectives 106:347-353.

Hauser R, Chen Z, Pothier L, Ryan L, and Altshul L. 2003. The relationship between human semen parameters and environmental exposure to polychlroinated biphenyls and p,p'-DOE. Environmental Health Perspectives 111: 1505-1511.

Hunt PA, Koehler KE, Susiarjo M, Hodges CA, Ilagan A, Voigt RC, Thomas S, Thomas BF, and Hassold TJ. 2003. Bisphenol A exposure causes meiotic aneuploidy in the female mouse. Current Biology 13:546-553.

IPCS (International Programme on Chemical Safety). 2002. Global Assessment of the State-of-the-Science of Endocrine Disruptors. WHO/PCS/EDC/02.2. Eds. Damstra T, Barlow S, Bergman A, Kavlock R, and Van Der Kraak: G. Geneva, Switzerland: World Health Organization.

Available: (acce

ssed 28 November 2005).

Mackenzie CA, Lockridge A, and Keith M. 2005. Declining sex ratio in a First Nation community. Environmental Health Perspectives 113: 1295-1298.

Mocarelli, P, PM Gerthoux, E Ferrari, DO Petterson, SM Kieszak., P Brambilla, N Vincoli, S Signorini, P Tramacere, V Carreri, EJ Sampson, WE Turner and LL Needham. 2000. Paternal concentrations of dioxin and sex ratio of offspring. The Lancet 355:1858-1863.

Safe S. 1995. Do environmental estrogens play a role in development of breast cancer in women and male reproductive problems? Human and Ecological Risk Assessment 1(2): 17-23.

Sharpe, R.M. and Shakkebaek. 1993. Are oestrogens involved in falling sperm counts and disorders of the male reproductive tract? Lancet 341:1392-1395.

Sugiura-Ogasawara M, Ozaki Y, Sonta S, Makino T, and Suzumori K. 2005. Exposure to bisphenol A is associated with recurrent miscarriage. Human Reproduction 20:2325-2329.

Swan SH, Elkin EP, and Fenster L. 1997. Have sperm densities declined? A reanalysis of global trend data. Environmental Health Perspectives 105:1228-1232.

Swan S, Elkin E, and Fenster L. 2000. The question of declining sperm density revisited: An analysis of 101 studies published 1934-1996. Environmental Health Perspectives 108:961-966.

Swan S, Brazil C, Drobnis E, Liu F, Kruse R, Hatch M, Redmon J, Wang C, Overstreet J, and Study for Future Families Research Group. 2003a. Geographic differences in semen quality of fertile US males. Environmental Health Perspectives 111:414-420.

Swan S, Kruse R, Liu F, Barr D, Drobnis E, Redmon J, Wang C, Brazil C, Overstreet J, and Study for Future Families Research Group. 2003b. Semen quality in relation to biomarkers of pesticide exposure. Environmental Health Perspectives 111: 1478-1484.

Swan, SH, Main KM, Liu F, Stewart SL, Kruse RL, Calafat Mao CS, Redmon JB, Temand CL, Sullivan S, and Teague JL. 2005. Decrease in anogenital distance among male infants with prenatal phthalate exposure. Environmental Health Perspectives 113: 1056-1061.

Warner M, Eskenazi B, Mocarelli P, Gerthoux PM, Samuels S, and Needham L. 2002. Serum dioxin concentrations and breast cancer risk in the Seveso Women's Health Study. Environmental Health Perspectives 110:625-628.

Zala SM and DJ Penn DJ. 2004. Abnormal behaviours induced by chemical pollution: a review of the evidence and new challenges. Animal Behaviour. 68(4):649-664.

Money, J. and Gaskin, Int. J. Psychiatry, 9 (1970/1971) 249.

Gooren, L.J.G., Psychoneuroencrinology, 15 (1990) 3-14.

Kawakami, M. and Kimura, F., Endocrinol. Jap., 21 (1974) 125-130.

Emery, D.E. and Sachs, B.D., Physiol. Behav., 17 (1976) 803-806.

Editorials Lancet, 338 (1991) 603-604.

Swaab, D.F. and Hofman, M.A., TINS, 18 (1995) 264-270.

Money, J., Schwartz, M. and Lewis, V.G., PsychoneuroendocrinolOJY, 9 (1984) 405-414.

Sheridan, P.J., Endocrinology, 104 (1979) 130-136.

Commins, D. and Yahr, D., J. Comp. Neurol., 231 (1985) 473-489.

Jakab, RL., Horvath, T.L., Leranth, C., Harada, N. and Naftolin, F.J., Steroid Biochem. Molec. Biol., 44 (1993) 481-498.

Eiden, E.L., HA, icfelt, T, Brownstein, M.J. and Palkovits, M., Neuroscience, 15 (1985) 999-1013.

De Olmos, J.S. In: Paxinos, G. (Ed.), The Human Nervous System, Academic Press, San Diego, 1990, pp. 597-710.

Woodhams, P.L., Roberts, G.W., Polak, J.M. and Crow, T.J., Neuroscience, 8 (1983) 677-703.

Simerly, RB., TINS, 13 (1990) 104-110.

Arluison, M., et al., Brain Res. Bull., 34 (1994) 319-337.

Bleier, R., Byne, W. and Siggelkow, I., J. Comp. Neurol., 212 (1982) 118-130.

Del Abril, A., Segovia, S. and Guillam. A3n, A., Dev. Brain Res., 32 (1987) 295-300.

Guillam.A3n, A., Segovia, S. and Del Abril, A., Dev. Brain Res., 44 (1988) 281-290

Allen, L.A. and Gorski, R.A., J. Comp. Neurol., 302 (1990) 697-706

Walter, A., Mai, J.K., Lanta, L. and GA.1rcs, T.J., Chem. Neuroanat., 4 (1991) 281-298

Claro, F., Segovia, S., Guilam. A3n, A and DefAbril, A, Brain Res. Bull., 36 (1995) 1-10

Shimely, R.B. and Swanson, L.W., Proc. Natl. Acad. Sci. U.S.A., 84 (1987) 2087-2091

DeVries, G.J., J. Neuroendocrinol., 20 (1990) 1-13.

Pilgim, Ch. and Reisert, I., Horm. metab. Res., 24 (1992) 353-359.

Swabb, D.F., Zhou, J.N., Ehlhart, T. and Hofman, M.A., Brain Res., 79 (1994) 249-259

Zhou J.N., Hofman, M.A. and Swaab, D.F., Neurobiol. Aging (1995) in press

Zhou, J.N., Hofman, M.A. and Swaab, D.F., Brain Res. 672 (1995) 285-288

Swaab D.F. and Hoftnan M.A., Brain Res., 537 (1990) 141-148.

DES References

Ambramsson L. On the investigation of men from infertile relations: a clinical study with special regard to anamnesis, physical examination, semen-, hormone- and chromosome analyses, from men with non-"normal" semen. Scand J Urol Nephrol 1988;Suppl 113:1-47.

Ambramsson L, Duchek M, Lundgren B. Conception rate for infertile couples: the importance of anamnesis and signs of genital disease in men with abnormal semen :findings. Scand J Urol Nephrol 1989;23(3):165-71.

Andonian RW, Kessler R. Transplacental exposure to diethylstilbestrol in men. Urology 1979;13:276.

Bibbo M, Al-Naqeeb M, Baccarini I, Gill W, Newton M, Sleeper KM, et al. Follow-up study of male and female offspring of DES-treated mothers: a preliminary report. J Reprod Med 1975;15:29.

Bibbo M, Gill WB, Azizi F, Blough R Fang VS, Rosenfield RL, et al. Follow-up study of male and female offspring of DES-exposed mothers. Obstet Gynecol 1977;49(1):1-7.

Bibbo M, Ali I, Al-Naqeeb M, Baccarini I, Climaco LA, Gill W, et al. Cytologic findings in female and male offspring of DES-treated mothers. Acta Cytol 1975;19:568.

Braun MM, Ahlborn A, Floderus B, Brinton LA, Hoover RN. Effect of twinship on incidence of cancer of the testis, breasi and other sites [Sweden]. Cancer Causes Control 1995;6:519-24.

Brown LM, Pottem LM, Hoover RN. Prenatal and perinatal risk factors for testicular cancer. Cancer Res 1986;46:4812-6.

Clark LC, Portier KM. Diethylstilbestrol and the risk of cancer. N Eng J Med 1979;300(5):263-4.

Conley GR Sant GR Ucci AA, Micheson HD. Seminoma and epididymal cysts in a young man with known diethylstilbestrol exposure in utero. JAMA 1983;249:1325-6.

Cosgrove MD, Benton B, Henderson BE. Male genitourinary abnormalities and maternal diethylstilbestrol. J Urol 1977;117(2):220-2.

Pike MC, Henderson BE. Estrogen exposure during gestation and risk of testicular cancer. JNatl Cancer Inst 1983;71:1151-5.

Driscoll SG, Taylor SH. Effects of prenatal maternal estrogen on the male urogenital tract Obstet Gynecol 1980;56(5):537-42.

Gershman ST, Stolley PD. A case-control study of testicular cancer using Connecticut Tumor Registry data. Int J Epidemiol 1988;17:738-42.

Gill WB, Schumacher GFB, Bibbo M, Straus FH, Schoenberg HW. Association of diethylstilbestrol exposure in utero with cryptochidism, testicular hypoplasia and semen abnormalities. J Urol 1979;122:36-9.

Gill WB, Schumacher GFB, Bibbo M. Structural and functional abnormalities in the sex organs of male offspring of mothers treated with diethylstilbestrol (DES). J Reprod Med 1976;16(4):147-53.

Gill WB, Schumacher GFB, Bibbo M. Pathological semen and anatomical abnormalities of the genital tract in human male subjects exposed to diethylstilbestrol in utero. J Urol 1977;117:477-80.

Gill WB, Schumacher GFB, Hubby MM; et al. Male genital tract changes in humans following intrauterine exposure to diethylstilbestrol [review]. In: Herbst AL, Bern HA, editors. Developmental effects of diethylstilbestrol (DES) in pregnancy. New York: Thieme-Stratto Inc.; 1981. Chapter 8.

Goldberg J, Falcone T. Effect of diethylstilbestrol on reproductive function. Fertil Steril 1999;72:1-7.

Goy RB, McEwen BS. Sexual differentiation of the brain. Cambridge (MA): The MIT Press; 1980.

Herbst AL. Diethylstilbestrol and other sex hormones during pregnancy [review]. Obstet Gynecol 1981;58(Suppl):S35-S40.

Hembree WC, Nagler HM, Fang JS, Myles EL, Jagiello GM. Infertility in a patient with abnormal spermatogenesis and *in uteroDES* exposure [case report]. Int J Fert 1988;33(3):173-7.

Henderson BE, Benton B, Jing J, Yu MC, Pike MC. Risk factors for cancer of the testis in young men. Int J Cancer 1979;23:598-602.

Henderson BE, Benton B, Cosgrove Baptista J, Aldrich J, Townsend D. Urogenital tract abnormalities in sons of women treated with diethylstilbestrol. Pediatrics 1976;58(4):505-7.

Hinman F Jr. Unilateral abdominal cryptorchidism. J Urol 1979;122:71-5.

Kappel B, Hansen K, Moller J, Faaborg-Andersen J. Human placental lactogen and dU-estrogen levels in normal twin pregnancies. Acta Genet Med Gemellol (Roma) 1985;34:59-65.

Leary FJ, Resseguie LJ, Kurland LT, O'Brien PC, Emslander RF, Noller, K. Males exposed in utero to diethylstilbestrol. JAMA 1984;525(21):2984-9.

Loughlin JE, Robboy SJ, Morrison AS. Risk factors for cancer of the testis [letter to the editor]. N EnglJ Med 1980;303(2):112-3.

McLachlan JA, Newbold RR, Li S, Negishi M. Are estrogens carcinogenic during development of the testes? APMIS 1998;106(1):240-4.

McLachlan JA. Rodent models for perinatal exposure to diethylstilbestrol and their relation to human disease in the male. In: Herbst AL, Bern HA, editors. Developmental effects of diethylstilbestrol (DES) in pregnancy. New York: Thieme-Stratton, Inc.; 1981.

McLachlan et al. Science. 1975;190:991-2.

Moller H, Skakkebaek NE. Testicular cancer and cryptorchidism in relation to prenatal factors: case-control studies in Denmark. Cancer Causes Control. 1997;8:904-12.

Moss A, Osmond D, Bacchetti P, Torit FM, Gurgin V. Hormonal risk factors in testicular cancer: a case-control study. Am J Epidemiol 1986;124:39-52.

Newbold RR, Bullock BC, McLachlan JA. Lesions of the rete testis in mice exposed prenatally to diethylstilbestrol. Cancer Res 1985;45:5145-8.

1989;96:335-48.

Whitehead ED, Leiter E. Genital abnormalities and abnormal semen analyses in males exposed to diethylstilbestrol (DES) in utero. J Urol 1981;125:47-50.

Wilcox AJ, Baird DD, Weinberg CR, Hornsby PP, Herbst AL. Fertility in men exposed prenatally to diethylstilbestrol. N Engl J Med 1995;332:1411-6.

Wingard DL, Turiel J. Long-term effects of exposure to diethylstilbestrol. West J Med 1988;149(5):551-4.