



PUBLICATIONS RELATED TO GENETIC COUNSELLING FROM THE UNIVERSITY OF CAPE TOWN



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PUBLICATIONS IN PEER REVIEWED JOURNALS

- 37.** A call for policy action in sub-Saharan Africa to rethink diagnostics for pregnancy affected by sickle cell disease: differential views of medical doctors, parents and adult patients predict value conflicts in Cameroon. Wonkam A, Hurst S. OMICS. 2014 Jul 18(7):472-80. doi: 10.1089/omi.2013.0167. Epub 2014 Apr 22
- 36.** Psychosocial Stressors of Sickle Cell Disease on Adult Patients in Cameroon. Wonkam A, Mba CZ, Mbanya D, Ngogang J, Ramesar R, Angwafo FF 3rd. J Genet Couns. 2014 Feb 21. [Epub ahead of print]
- 35.** Genomic medicine in Africa: promise, problems and prospects. Wonkam A, Mayosi BM. Genome Med. 2014 Feb 24 6(2):11
- 34.** Predictive Genetic Testing in Children: Constitutional Mismatch Repair Deficiency Cancer Predisposing Syndrome. Bruwer Z, Algar U, Vorster A, Fieggen K, Davidson A, Goldberg P, Wainwright H, Ramesar R. J Genet Couns. 2014 23(2):147-55
- 33.** Psychosocial Burden of Sickle Cell Disease on Parents with an Affected Child in Cameroon. Wonkam A, Mba CZ, Mbanya D, Ngogang J, Ramesar R, Angwafo FF 3rd. J Genet Couns. 24 Jul 2013; 23(2):192-201. doi: 10.1007/s10897-013-9630-2
- 32.** Would you terminate a pregnancy affected by Sickle cell disease? Analysis of views of patients in Cameroon. Wonkam A, J de Vries J, Royal CD, Ramesar R, Angwafo FF III. J Med Ethics. 1 July 2013; 0:1-6. Doi: 10.1136/medethics-2013-101392
- 31.** The value of genetic testing for inherited retinal disease caused by mutations in the ABCA4 gene in South Africans. Roberts LJ, Hardie S, Hoosen TG, Ramesar RS, Greenberg LJ. Correspondence S Afr Med J. 2013; 103 (10):702-3
- 30.** Direct-to-consumer genetic testing: To test or not to test, that is the question. Dandara C, Greenberg J, Lambie L, Lombard Z, Naicker T, Ramesar R, Ramsay M, Roberts L, Theron M, Venter P,

Bardien-Kruger S. *S Afr Med J.* 2013; 103(8):510-2.

29. Stem cells on South African shores: Proposed guidelines for comprehensive informed consent. Greenberg J, Smith D, Pope A. *Correspondence S Afr Med J.* 2013; 103(1):6
28. Communicating cancer risk within an African context: Experiences, disclosure patterns and uptake rates following genetic testing for Lynch syndrome. Bruwer Z, Futter M, Ramesar R. *Patient Educ Couns.* 28 Feb 2013; 92(1):53-60
27. A mobile colonoscopic unit for lynch syndrome: trends in surveillance uptake and patient experiences of screening in a developing country. Bruwer Z, Futter M, Ramesar R. *J Genet Couns.* 2013; 22(1):125-37
26. Prenatal diagnosis and termination of pregnancy: perspectives of South African parents of children with Down syndrome. Scott CJ, Futter M, Wonkam A. *J Community Genet.* Jan 2013; 4(1):87-97. doi: 10.1007/s12687-012-0122-0. Epub 2012 Oct 25
25. UCT's contribution to medical genetics in Africa - from the past into the future Beighton P, Fieggen K, Wonkam A, Ramesar R, Greenberg J. *S Afr Med J.* June 2012; (102) 6: 446-448
24. Two double heterozygotes in a South African Afrikaner family: implications for BRCA1 and BRCA2 predictive testing. Loubser F, de Villiers J, van der Merwe N. *Clin Genet.* 9 Apr 2012; doi: 10.1111/j.1399-0004.2012.01878.x
23. Understanding of Genetic Inheritance among Xhosa-Speaking Caretakers of Children with Hemophilia. Solomon G, Greenberg J, Futter M, Vivian L & Penn C. *J Genet Couns.* Oct 2012; 21(5):726-40
22. Stargardt macular dystrophy: common ABCA4 mutations in South Africa-establishment of a rapid genetic test and relating risk to patients. Roberts LJ, Nossek CA, Greenberg LJ, Ramesar RS. *Mol Vis.* 2012; 18:280-9. Epub 2012 Feb 1.19
21. The parent trap: Unexpected revelations that influenced the genetic management of a family with Stargardt disease. Greenberg J, Roberts L. *SA Ophthalmology Journal, Summer Edition* 2012; 17(1):18-21
20. Delivery of an ophthalmic genetic service in South Africa. Greenberg J, Roberts L, Bruwer Z, Schoeman M, Loggenberg K, Loubser F. *SA Ophthalmology Journal, Autumn Edition* 2010; 5(2):14-1
19. Predictive testing for Huntington disease in a developing country. Futter MJ, Heckmann JM, Greenberg JL. *Clin Genet.* Jan 2009; 75(1):92-7
18. Genetic testing for Huntington's disease in South Africa. Krause A, Greenberg J. *Editorial S Afr Med J.* March 2008; 98(3):193-194
17. Huntington's disease-like 2 in South Africa. Greenberg J, Bardien S, Carr J. *Letter to the Editor S Afr Med J.* March 2008; 98(3):166
16. Global Awakening in Genetic Counseling. Available from Nature Precedings. Edwards J, Greenberg J, & Sahhar M. <<http://hdl.handle.net/10101/npre.2008.1574.1>> (2008)

15. Epidemiology, risk factors and genetics of breast cancer. Loubser F, Edge J, Fieggen K. SA Journal of CPD: Breast cancer. 2008; 26(10);497-498,500-501
14. Management of a South African family with retinitis pigmentosa — should potential therapy influence translational research protocols? L Roberts L, Rebello G, Ramesar R, Greenberg J. J Ocul Biol Dis & Inf (JOBDI). 2008; 1(1);55-58
13. Exploring Patient Perceptions of Participating in a Genetic Research Programme in South Africa using Qualitative Methods. Basson F, Futter M, Greenberg J. Ophthalmic Genetics. 2007; 28(3);143-149 (doi:10.1080/13816810701356627)
12. A South African mixed ancestry family with Huntington Disease-Like 2: clinical and genetic features. Bardien S, Abrahams F, Soodyall H, Van Der Merwe L, Greenberg J, Brink T, Carr J. Mov Disord. 2007; 22(14);2083-2089
11. Qualitative Research Methodology in the exploration of Patients' Perceptions of Participating in a Genetic Research Programme. Basson F, Futter M, Greenberg J. Ophthalmic Genetics. 2007; 28:143-149
10. Genetic testing and related ethical issues. Greenberg J. CME. January 2005; 23(1);18-21
9. Arg120stop nonsense mutation in the RP2 gene: mutational hotspot and germ line mosaicism? Vorster AA, Rebello MT, Coutts N, Ehrenreich L, Gama AD, Roberts LJ, Goliath R, Ramesar R, Greenberg LJ. Clin Genet. Jan 2004; 65(1);7-11
8. Retinal degenerative disorders in Southern Africa: a molecular genetic approach. Ramesar RS, Roberts L, Rebello G, Goliath R, Vorster A, September A, Ehrenreich L, Gama D, Greenberg J. Adv Exp Med Biol. 2003; 533:35-40
7. A rare homozygous rhodopsin splice site mutation: The issue of when and whether to offer presymptomatic testing. Greenberg J, Roberts L, Ramesar R. Ophthalmic Genet. 2003; 24(4):225-32
6. Analysis of RPGR in a South African Family with X-linked Retinitis Pigmentosa; research and diagnostic implications. Rebello G, Vorster A, Greenberg J, Coutts N, Roberts L, Ehrenreich L, Gama D, Ramesar R. Clin Genet. Aug 2003; 64(2);137-41
5. Ophthalmic Genetics: A review of the Molecular Genetics of Familial Retinal Dystrophies in Southern Africa. Greenberg J, Rebello G & Ramesar R. Specialist Medicine. February 1999; 108-112
4. A predictive testing service for Huntington Disease (HD) and late onset Spinocerebellar Ataxia (SCA1) in Cape Town. Greenberg J, Beatty S, Soltau H, Bryer A. CME Review. 1996; 14:1364-1367
3. Genetic Mapping of Retinitis Pigmentosa - Implications for South African Patients. Greenberg J, Ramesar R & Beighton P. SAMJ. 1994; 84:410-412
2. Huntington Disease: Prenatal Screening for late onset disease. Greenberg J: J Med Ethics, Letter to the Editor 1993; 19:121-122
1. A molecular service for Huntington Disease in Southern Africa. Greenberg LJ. SAMJ Editorial. 1989; 76:135-136

PUBLISHED CHAPTERS IN BOOKS

Chapter 45: Genetic Counseling in South Africa. Jacquie Greenberg, Jennifer Kromberg, Kelly Loggenberg, and Tina-Marié Wessels (P 531–546) in *Genomics and Health in the Developing World* Edited by Dhavendra Kumar: Series: Oxford Monographs on Medical Genetics, Oxford University Press: 14 June 2012

Chapter in SA Ethics Book: *Medical Ethics, Law and Human Rights: A South African Perspective*. Co-authored chapter entitled: Genetic and ethical complexity. Jacquie Greenberg. Editor: Keymanthri Moodley ISBN Number: 978 0 627 02809 0: Associate Professor & Head, Bioethics Unit – Tygerberg Division, Faculty of Health Sciences & Centre for Applied Ethics, University of Stellenbosch. Van Schaik Publishers 2011: This book is recommended by all medical schools for undergraduate teaching. Published January 2011 P291–316