PEER REVIEW JOURNAL PUBLICATIONS:

- Maredza M, Chola L, Hofman KJ. Economic Evaluations of Interventions to Reduce Neonatal Morbidity and Mortality: a Review of the Evidence in LMICs and its Implications for South Africa. *BioMed Central*, 26 January, DOI:10.1186/s12962-015-0049-5.
- 2. **Hofman KJ**, Milne FJ and Schmidt C: *Acne, hypervitaminosis A and hypercalcemia*. A case report. *S Afr Med J*, 1978, 54: 579-580.
- 3. Bezwoda WB, **Hofman KJ**, Bothwell TH, Derman DP, MacPhail AP and Mendelow B: *Bone marrow damage due to melphalan and other cytostatic agents*. *S Afr Med* J, 1980, 58: 479-484.
- 4. **Hofman KJ**, Goldman AP, Lurie M, Hockley J and Bradlow BA: *Familial thrombosis associated with antithrombin III deficiency in a young adult male*. *S Afr Med* J, 1980, 58: 281-282.
- 5. **Hofman KJ**, and Rosen EU: Reyes syndrome in Johannesburg: Epidemiology and clinical presentation. S Afr Med, 1982, 61: 283-284.
- Gusella JF, Tanzi RE, Bader PI, Phelan MC, Stevenson R, Hayden MR, Hofman KJ, Faryniarz AG and Gibbons K: Deletion of Huntington's diseaselinked G8 (D4S10) locus in Wolf-Hirschhorn syndrome. Nature, 1985, 318: 75-78.
- 7. Kalk WJ, **Hofman KJ**, Smit AM, van Drimmelen M, van der Walt LA, and Moore RE: *Thyroid hormone and carrier protein interrelationships in children recovering from kwashiorkor. Am J Clin Nutr,* 1986, 43: 406-413.
- 8. **Hofman KJ**, Naidu S, Moser HW, Maumenee IH and Wenger DA: *Cherry red spot in association with galactosyl- B-galactosidase deficiency. J Inher Metab Dis*, 1987, 10: 273-274.
- 9. **Hofman KJ**, Bernhardt BA and Pyeritz RE: *Marfan syndrome:* Neuropsychological aspects. *Am J Med Genet*, 1988, 31:331-338.
- 10. **Hofman KJ**, Antonarakis SE, Missiou-Tsangaraki S, Boehm CD and Valle D: *Phenylketonuria in the Greek Population: Haplotype analysis of the phenylalanine hydroxylase gene and identification of a PKU mutation. Mol Biol Med*, 1989, 6: 245-250.
- 11. Hayflick S, **Hofman KJ**, Tunnessen W, Leventhal B and Dugeon D: Neurofibromatosis I: Recognition and Management of Associated Neuroblastoma. Pediatric Dermatology, 1990, 7: 293-295.
- 12. **Hofman KJ**, Steele G, Kazazian HH, and Valle D: *Phenylketonuria in US Blacks: Molecular Analysis of the Phenylalanine Hydroxylase Gene. Am J Hum Genet*, 1991, 48: 791-798.

- 13. **Hofman KJ** and Boehm CD: *Familial Neurofibromatosis Type I: Clinical experience with DNA testing. J Pediatr*, 1992, 120: 394-398.
- 14. Meschia JF, Junkins E, and **Hofman KJ**: Familial systemized epidermal nevus syndrome. Am J Med Genet, 1992, 44: 664-667.
- 15. Aoyama T, Uchida Y, Kelley RI, Marble M, **Hofman KJ**, Tonsgard JH, Rhead WJ and Hashimoto T: *A novel disease with deficiency of mitochondrial very-long-chain Acyl-CoA dehydrogenase*. *Biochem Biophys Res Commu*, 1993, 191: 1369-1372.
- 16. **Hofman KJ**, Tambor ES, Chase GA, Geller G, Faden RR, and Holtzman NA: *Primary care physicians' knowledge of genetics and genetics tests. Acad Med*, 1993, 68: 625-632.
- 17. Tambor ES, Chase GA, Faden RR, Geller G, **Hofman KJ** and Holtzman NA: *Improving response rates through incentive and follow-up: the effect of a survey of physicians' knowledge of genetics. Am J Publ Health*, 1993, 83: 1599-1603.
- 18. Geller G, Tambor ES, Bernhardt BA, Chase GA, **Hofman KJ**, Faden RR and Holtzman NA: *Physicians' Attitudes Toward Disclosure of Genetic Information to Third Parties. J Law Medicine and Ethics*, 1993, 21:2: 238-240.
- 19. Geller G, Tambor ES, Chase GA, **Hofman KJ**, Faden RR and Holtzman NA: *Incorporation of genetics into primary care practice. Will physicians do the counseling and will they be directive? Arch Fam Med*, 1993, 2:11: 1119-1125.
- 20. **Hofman KJ**: Diffusion of information about Neurofibromatosis type I DNA testing. Am J Med Genet, 1994, 49: 299-301.
- 21. Faden RR, Tambor ES, Chase GA, Geller G, **Hofman KJ**, and Holtzman, NA: *Attitudes of physicians and genetics professionals toward Cystic Fibrosis carrier screening. Am J Med Genet*, 1994, 50: 1-11, 1994.
- 22. **Hofman KJ**, Harris EL, Bryan RN, and Denckla MB: *Neurofibromatosis type 1: The cognitive phenotype. J Pediatr*, 1994, 124: S1-S8.
- 23. Itoh T, Magnaldi A, White RM, Denckla MB, **Hofman KJ**, Naidu S and Bryan RN: *Neurofibromatosis type 1: the evolution of deep gray and white matter abnormalities. AJNR*, 1994, 15:1-7.
- 24. Tambor, ES, Berhardt BA, Chase GA, Faden RR, Geller G, **Hofman KJ**, Holtzman NA: Offering Cystic Fibrosis Carrier Screening to an HMO Population: Factors Associated with Utilization. Am J Med Genet, 1994, 55: 626-637.
- 25. Mazzocco MMM, Turner JE, Denckla MB, **Hofman KJ**, Scanlon DC and Vellutino FR: Language and reading deficits associated with Neurofibromatosis Type 1: Evidence for a not- so- verbal learning disability. Developmental Neuropsychology, 1995, 11: 503-522.

- 26. Rossiter JP, **Hofman KJ**, Kelley RI: Smith-Lemli-Opitz Syndrome: *Prenatal Diagnosis by Detection of Cholesterol Precursors in Amniotic Fluid. Am J Med Genet*, 1995, 56: 272-275.
- 27. Denckla MB, **Hofman K**J, Mazzocco MM, Melhem E, Reiss AL, Bryan RN, Harris EL, Lee J, Cox CS, Schuerholz LJ: *Relationship between T2-weighted hyperintensities (unidentified bright objects) and lower IQs in children with neurofibromatosis-1. Am J Med Genet*, 1996, 67:(1): 98-102.
- 28. Bernhardt BA, Chase GA, Faden RR, Geller G, **Hofman KJ**, Tambor ES, Holtzman NA: *Educating patients about cystic fibrosis carrier screening in a primary care setting. Arch Fam Med*, 1996, *5*:336-340.
- 29. Denckla MB, **Hofman KJ**, Bryan RN, Reiss A, Harris EL, Melhem ME, Lee J, Cox CS, Sheurholtz LJ: *Neurofibromatosis 1: Relationship between cognitive deficits and MRI findings in children. Am J Med Genet*, 1996, 67:98-102.
- 30. **Hofman KJ** and Wigton A: Consensus Statement on Screening for Developmental Disabilities in the Preschool Population. S Afr J Occ Therapy, 1997, 27: 15-18.
- 31. **Hofman KJ**. The Global Forum for Bioethics in Research: Report of a meeting, November 1999. *Journal of the American Society of Law, Medicine and Ethics*, 2000, 28: 174-175.
- 32. Loff B, **Hofman KJ** and Muthuswamy V. The Global Forum for Bioethics in Research: Report of a Meeting. *Issues in Medical Ethics* 2001, IX (2): 63-64.
- 33. Grady C, Ramjee G, Pape J, **Hofman KJ** and Speers M: *Ethical and Legal Issues in Infectious Disease Research and Control. Emerging Infectious Diseases*, 2001, 7: Supplement.
- 34. Lavery JV, Upshur REG, Sharp RR, **Hofman KJ**: *Ethical issues in international environmental health* research *Int J Hyg Environ Health*, 2003, 206 (45): 453-463.
- 35. Yach D, Hawkes C, Gould CL, **Hofman KJ**: *The Global Burden of Chronic Diseases: Overcoming Impediments to Prevention and Control. JAMA*, 2004, 291 (21): 2616-2622.
- 36. Kupfer L, **Hofman KJ,** Jarawan R, McDermott J, Bridbord K: *Strategies to discourage brain drain. Bull. WHO*, 2004, 82(8): 616-623.
- 37. **Hofman KJ**, Primack A, Keusch G, and Hrynkow S: *Addressing the Growing Burden of Trauma and Injury in Low- and Middle-Income Countries. Am J Public Health*, 2005, 95 (1): 13-17.
- 38. Weatherall D, **Hofman KJ**, Rodgers G, Ruffin J and Hrynkow S: *A Case for Developing North-South Partnerships for Research in Sickle Cell Disease*. *Blood*, 2005, 105 (3): 921-923.

- 39. Katz FN and **Hofman KJ**. Enabling Genetics: *Promise in the Developing World*. *Harvard International Review*, 2005, Vol. XXVII (1): 38-42.
- 40. Michels KM, **Hofman KJ**, Keusch GT, Hrynkow SH: *Stigma and Global Health: looking forward. The Lancet*, 2006, 367, 538-53.
- 41. **Hofman KJ**, Ryce A, Prudhomme W, Kotzin S: *Reporting of non-communicable disease research in the developing world: a pilot bibliometric analysis*. *J Med Libr Assoc*, 2006, 94 (4): 415-420.
- 42. Morahan PS, Diserens DF, Phil M, Richman RC, Primack A, **Hofman KJ**, and Hrynkow S. Women: *Health Scientists from Developing Countries: A Pilot Effort for Meeting their Career and Leadership Aspirations and Needs. Association Women in Science* Summer, 2006.
- 43. Madon T, **Hofman KJ**, Kupfer L, Glass RI: *Public Health Implementation Science*. *Science*, 2007, 318 (5857): 1728-9.
- 44. **Hofman KJ**, Kanyengo CW, Rapp BA, Kotzin, S: *Mapping the health research landscape in Sub-Saharan Africa: a study of trends in biomedical publications. J Med Libr Assoc* 2009, 97(1): 41- 4.
- 45. Anand NP, **Hofman KJ**, Glass RI: *The Globalization of Health Research: Harnessing the Scientific Diaspora. Acad Med*, 2009, 84 (4): 525-34.
- 46. **Hofman KJ**, Tollman SM: Setting Priorities for Health in 21st Century South Africa South Afr M J, 2010, 100,12: 798-800.
- 47. Maredza M, **Hofman KJ**, Tollman SM: *A hidden menace: Cardiovascular disease in South Africa and the costs of an inadequate policy response. SA Heart*, 2011, 8 (1): 48-57.
- Ajuwon GA, Auston I, Raghavan R, Kotzin S, Hofman KJ: Assessment of Scholarly Publications of Nigerian Health Sciences Researchers in MEDLINE/PubMed (1996 -2007) Sierra Leone J Biomed Res, 2011, 3 (2): 89-96.
- 49. Verguet S, Jassat A, Tollman S, Murray CJL, Jamison DT, **Hofman KJ**: *Measles control in sub-Saharan Africa: South Africa as a case study. Vaccine, 2012*, 30 (9): 1594-600.
- 50. Bertram M, Steyn K, Wentzel-Viljoen E, Tollman S, **Hofman KJ**: *The impact of reducing sodium content in high salt foods in South Africa. SAMJ*, 2012, 102 (9): 743-5.
- 51. De Jager P, **Hofman KJ**, Khan T, Volmink H, Jina R: *The National Planning Commission's Development Plan 2030: A public health perspective. SAMJ*, 2012, 102 (11): 827-9.

- 52. Bertram MY, Jaswal AV, Van Wyk VP, Levitt NS, **Hofman KJ**: (2013) The non-fatal disease burden caused by type 2 diabetes in South Africa, 2009. Global Health Action, 6:12944. http://dx.doi.org/10.3402/gha.v6i0.192
- 53. Bertram M, Katzenellenbogen J, Vos T, Bradshaw D, **Hofman KJ:** The disability adjusted life years associated with stroke in South Africa. International Journal of Stroke. 7 JAN 2013, doi/10.1111/j.1747-4949.2012.00955.x
- 54. Perez AM, Ayo-Yusuf OA, **Hofman KJ**, Kalideen S, Maker A, Mokonoto D, Morojele N, Naidoo P, Perry C, Rendall-Mkosi K, Saloojee Y: *Establishing a Health Promotion and Development Foundation in South Africa critical issues to consider. SAMJ* 2013 Jan 14, 103 (3):147-9.
- 55. Verguet S, Jassat W, Bertram M, Tollman S, Murray CJL, Jamison DT, **Hofman KJ**: Supplementary immunization activities (SIAs) in South Africa: comprehensive economic evaluation of an integrated child health delivery platform. Global Health Action, 2013, 1 (6):1-9.
- 56. Sartorius B, Cohen C, Chirwa T, Ntshoe G, Puren A, and **Hofman KJ**: *Identifying high-risk areas for sporadic measles outbreaks: lessons from South Africa. Bull WHO*, 2013, 91 (3):174-83.
- 57. **Hofman KJ**, Blomstedt Y, Addei S, Kalage R, Maredza M, Sankoh O, Bangha M, Kahn K, Becher H, Haafkens J, Kinsman J: *Addressing research capacity for health equity and the social determinants of health in three African countries: the INTREC programme*. Global Health Action, 2013, 6:1-7.
- 58. Verguet S, Jassat W, Bertram MY, Tollman SM, Murray CJL, Jamison D and **Hofman KJ:** *Impact of supplemental immunization activity campaigns (SIA) on health systems: findings from South Africa. Journal of Epidemiology and Community Health, JECH on line,* 2013, 10.1136/jech-2012-202216.
- 59. Khan T, Bertram M, Levitt N, Mash B, Jina R, **Hofman KJ**: Preventing diabetes blindness: Cost effectiveness of a screening programme using digital non-mydriatic fundus photography for diabetic retinopathy in a primary health care setting in South Africa. Diabetes Research and Clinical Practice 2013, 2: 170-176
- 60. Wesson HKH, Boikhutso N, Bachani A, **Hofman KJ**, Hyder AA: *The cost of injury and trauma care in low and middle-income countries: a review of economic evidence. Health Policy and Planning* 2013, 1–17. doi:10.1093/heapol/czt064
- 61. Cabrera-Escobar M, Veerman L, Bertram M, Tollman S, **Hofman KJ**; Could a tax on sugar sweetened beverages reduce the obesity rate in South Africa? A Meta-analysis. *BMC Public Health*, 2013, 13: 1072

- 62. Maredza M, Bertram M, Salojee H, Cherisch M, Tollman S, **Hofman KJ**: Costeffectiveness analysis of infant feeding strategies to prevent mother-to-child transmission of HIV in South Africa. African Journal of AIDS Research, 2013, 12:3: 151-160
- 63. Jack H, Stein A, Newton C and **Hofman KJ**: Expanding access to mental health care: The missing ingredient. The Lancet Global Health 2014; 2(4) 183 184
- 64. Gaziano T, Bertram M, Tollman S and **Hofman K**. Hypertension management by community health workers South Africa: a cost effective analysis. *BMC Public Health*, 2014; 14(1): 240, Impact factor: 2.26
- 65. Jack H, Wagner R, Petersen I, Thom R, Newton C, Stein A, Kahn K, Tollman S, **Hofman K**. Closing the mental health treatment gap in South Africa: A review of costs and cost-effectiveness. *Global Health Action*, 2014; 14:240, Impact factor: 1.93
- 66. Manyema M, Veerman L, Sartorius B, Chola L, Tugendhaft A, Labadarios D, **Hofman KJ**. Potential impact on obesity of a 20% tax on sugar sweetened drinks in South Africa Adults: A Mathematical Model. *PLoS oNE*, August 2014; 9(8); e105287, Impact factor: 3.23
- 67. Volmink HC, Bertram MY, Jina R, Wade AN, **Hofman KJ**. Applying a private sector capitation model to the management of type 2 diabetes in the South African public sector: a cost-effectiveness analysis. *BMC Health Services Research*, October 2014; 14:44, Impact factor: 1.71
- 68. Tugendhaft A and **Hofman KJ**. Empowering healthy food and beverage choices in the workplace. *Occupational Health Southern Africa* 2014; 20(5):6-8 http://www.occhealth.co.za/?/viewArticle/1539
- 69. **Hofman KJ**. Non-communicable diseases in South Africa: a challenge to economic development. *S Afr Med J* 2014; 104(10):647. DOI:10.7196/SAMJ.8727, Impact factor: 1.71
- 70. **Hofman KJ**, Cook C, Levitt N. Preventing diabetic blindness: a priority for South Africa. *S Afr Med J*, 2014; 104(10):647, DOI: 10.7196/samj.8727. Impact factor: 1.71
- 71. Jack H, Stein A, Newton CR, **Hofman KJ**. Expanding access to mental health care: a missing ingredient. *Lancet Global Health* 2014, DOI: 10.1016/S2214-109X(14)70029-4, Impact factor: 45.2
- 72. Mandel J, Tugendhaft A, Michalow J, **Hofman KJ**. Nutrition Labelling: A Review of Research on Consumer and Industry Response in the Global South. *Global Health Action* 2015:(8) 25912, Impact factor: 1.93

- 73. Michalow J, Chola L, McGee S, **Hofman KJ**. Triple return on investment: the cost and impact of 13 interventions that could prevent stillbirths and save the lives of mothers and babies in South Africa. *BMC Pregnancy and Childbirth* 2015: (15)39, Impact factor: 2.19
- 74. Chola L, Pillay Y, Barron P, Tugendhaft A, Kerber K, **Hofman KJ**. Cost and impact of scaling up interventions to save lives of mothers and children: Taking South Africa closer to MDGs 4 & 5. *Global Health Action*. 2015, 8:27265, Impact factor: 1.93
- 75. Chola L, Michalow J, McGee S, **Hofman KJ**. Cost and effects of scaling up essential interventions to prevent and treat diarrhea in children under 5 in SA. *BMC Public Health* 2015, 15:394, Impact factor: 2.26
- 76. Alex Myers, David Fig, Aviva Tugendhaft, Jessie Mandle, Jonathan Myers, Hofman KJ. Sugar and Health in South Africa: Potential Challenges to Leveraging Policy Change. *Taylor & Francis Production: Global Public Health*, 28 August 2015, DOI 10.1080/17441692.2015.1071419, Impact factor: 1.47
- 77. Chola L, McGee S, Tugendhaft A, Buchmann E, **Hofman KJ**. Scaling up family planning to reduce maternal and child mortality: The potential costs and benefits of modern contraceptive use in South Africa. *PLoS One.* June 15, 2015, DOI:10.1371/journal.pone.0130077, Impact factor: 3.23
- 78. Chalkidou K, Tantivess S, Culyer AJ, McGee S, **Hofman KJ**. National Health Insurance in South Africa: Relevance of a national priority-setting agency. S Afr Med J 2015;105(9):739-740. DOI:10.7196/SAMJnew.8584, Impact factor: 1.71
- 79. Sartorius B, Veerman L, Manyema M, Chola L, **Hofman KJ**. Determinants of obesity and associated population attributability, South Africa: empirical evidence from a national panel survey. 2008-2012. *PLoS oNE*. June 10, 2015 DOI: 10.1371/journal.pone.0130218, Impact factor: 3.23
- 80. Manyema M, Veerman L, Chola L, Tugendhaft A, Labadarios D, **Hofman KJ**. Decreasing the burden of type 2 diabetes in South Africa: the impact of taxing sugar-sweetened beverages. *PLos One,* November 2015, DOI: 10.1371/journal.pone.0143050, Impact factor: 3.23
- 81. Tugendhaft A, Manyema M, Veerman L, Chola L, Labadarios D, Hofman KJ. Cost of Inaction on Sugar Sweetened Beverage Consumption Implication for obesity in South Africa. Public Health Nutrition, DOI: http://dx.doi.org/10.1017/S1368980015003006, Impact factor: 2.67
- 82. Moodley G, Christofides N, Norris S, Achia T, **Hofman KJ**. Obesogenic environments in SA: A pilot study in Soweto. Preventing Chronic Disease. DOI: http://dx.doi.org/10.5888/pcd12.140559, 2015, Impact factor: 2.12

83. **Hofman KJ**, Kramer B. Human resources for research: building bridges through the Diaspora. *Global Health Action*, Nov 2015, DOI: 10.3402/gha.v8.29559, Impact factor: 1.93

MANUSCRIPTS UNDER REVIEW:

- Wagner RG, Betram MY, Gomes- Olive FX, Tollman SM, Lars Lindholm L, Newtown CR, Hofman KJ. Health care utilization and out-of-pocket costs of people with epilepsy in rural South Africa: a cross- sectional survey, BMC Public Health.
- 2. Wesson H, Mthembu N, Hyder A, Bertram M, **Hofman KJ**. Informing Road Traffic Intervention Choices in South Africa: The Role of Economic Evaluations. *Global Health Action*.
- 3. Molete M, **Hofman KJ**, Chola L. Costs of School-based mobile dental services in Gauteng, South Africa. *Journal of Public Health Dentistry*
- 4. Maredza M, Lumbwe Chola, **Hofman KJ**. Economic evaluations of interventions to reduce neonatal morbidity and mortality: A review of the evidence in LMICs and its implications for South Africa. *BMC Cost effectiveness and Resource Allocation*
- 5. Myers A, Tugendhaft A, Fig D, Myers J, **Hofman KJ**. A history of the South African Sugar Industry and the implications for obesity interventions. *Journal African Studies*
- 6. Manyema M, Veerman L, Chola L, Tugendhaft A, Sartorius B, **Hofman KJ**. The potential impact of a 20% tax on sugar-sweetened beverages on stroke in South African adults: A mathematical model. PLOS ONE
- McGee S, Chola L, Tugendhaft A, Hofman KJ. Cost and impact of scaling up interventions to save lives of mothers and children in KZN. BMC Public Health
- 8. Chalkidou K, Glassman A, Marten R, Vega J, Teerawattananon Y, Tritasavit N, Gyansa-Lutterodt M, Seiter A, Kieny M, AJ Culyer, **Hofman KJ**. Priority Setting: What is it, and why is it critical for achieving Universal Health Coverage? BULL WHO
- Meyers A, Fig D, Tugendhaft A, Meyers J, Hofman KJ. The history of the South African Sugar Industry illuminates deeply rooted obstacles for sugar reduction anti-obesity interventions. *African Studies* - Manuscript ID CAST-2015-0066

BOOKS AND/OR CHAPTERS IN BOOKS

Books:

 Editor, Disease and Mortality in Sub-Saharan Africa, Second Edition, Jamison DT, Feachem RG, Makgoba MW, Baingana FK, Bos ER, Hofman KJ and Rogo KO. The World Bank, Washington, D.C. 2006.

Chapters:

- 2. Solarsh G and **Hofman KJ**. Chapter 10: Developmental Disabilities, in Disease and Mortality in Sub-Saharan Africa, Second Edition. The World Bank, Washington, D.C, 2006.
- 3. Durkin M, Schneider H, Pathania V, Nelson K, Solarsh G, Bellows N, Scheffler R, **Hofman KJ**. Chapter 49: Learning and Developmental Disabilities, in Disease Control Priorities in Developing Countries, Second Edition, pp 933-952. The World Bank and Oxford University Press, New York, 2006.
- 4. **Hofman KJ,** Anand N, and Keusch G. Bridging the Health Genomics Divide: A Case for Building Research Capacity in the South, in *Genomics, Health and Society Emerging Issues for Public Policy,* pp 143-154. Eds: Knoppers BM and Scriver C. Policy Research Initiative, Canada, 2003.
- Leppert M and Hofman KJ. Fetal Alcohol Syndrome, in Developmental Disabilities in Infancy and Childhood. Volume II: The Spectrum of Developmental Disabilities, Chapter 19 pp 281-288.
 Second Edition. Eds: Capute AJ and Accardo PJ. Paul H. Brookes, Baltimore, MD, 1996.

MONOGRAPHS AND PROCEEDINGS

- Hofman KJ, Holtzman NA. Efficacy of screening for developmental disabilities (Prepared for US Centers for Disease Control) Down Syndrome and Neurofibromatosis Type 1, 1991
- 2. **Hofman KJ**, Wigton A, Adnams, CA and Jacobs MA: Workshop *Preschool Screening for Developmental Disabilities in South Africa*, Child Health Unit, 1997
- 3. **Hofman KJ**, Lee R. *Successful Tobacco Legislation in South Africa*. Intersectoral Case Study (Prepared for WHO Africa) http://www.afro.who.int/en/clusters-a-programmes/hpr/social-a-economic-determinants-of-health/case-studies/country-experiences-rio/4082-successful-tobacco-legislation-in-south-africa.html
- 4. **Hofman KJ**, Lee R. *Successful Sodium Regulation in South Africa*. Intersectoral Case Study (Prepared for WHO Africa) http://www.afro.who.int/en/clusters-a-programmes/hpr/social-a-

- economic-determinants-of-health/case-studies/country-experiences-rio/4085-successful-sodium-regulation-in-south-africa-.html
- 5. Beswick C, **Hofman KJ** and Lindsey-Renton J. *Regulate or Motivate? A Salt Reduction Strategy for Processed Food in South Africa*. http://www.aabschools.com/case_studies/795.html

GUEST EDITORIAL AND OPINION PIECES

- 1. **Hofman KJ**, Cook C, Levitt N. Preventing Diabetic Blindness: A Priority for South Africa. SAMJ 2014, 104(10):661-662
- 2. **Hofman KJ**. Non-communicable diseases in South Africa: A challenge to economic development. SAMJ. 2014, Vol. 104, No. 10
- 3. Jack H, Stein A, Newton C and **Hofman KJ**. Expanding access to mental health care: The missing ingredient. The Lancet Global Health, 2014, 2(4) 183 184.
- 4. **Hofman KJ**, Tollman S. Population health in South Africa: a view from the salt mines. The Lancet Global Health, 2013, 1 (2) 66 -67.
- 5. **Hofman KJ**, McGee S, Chalkidon K, Tantivess S, Culyer AJ. National Health Insurance in South Africa: Relevance of a national priority setting agency. South African Medical Journal, 2015, 105(9)739-740

LETTERS TO THE EDITIOR

- 1. **Hofman KJ**, Tollman S. Strengthening capacity for local decision making. BMJ 2010, 341 Rapid Responses 5 August 2010
- 2. **Hofman KJ** Stellenbosh Institute for advanced Study (STIAS) round table. Daar AS, Jacobs M, Wall S, Groenewald J, Eaton J, Patel V, et al. Declaration on mental health in Africa: moving to implementation. Global Health Action. 2014; 7.

ABSTRACTS AND PRESENTATIONS

- Hofman KJ, Bernhardt B and Pyeritz RE. Increased incidence of neuropsychologic impairment in the Marfan syndrome. 1985. Am J Hum Genet 37: A4
- 2. Gusella J, Tanzi R, Gibbons K, Faryniarz A, Bader P, Phelan M, Stevenson R, Hayden M and **Hofman KJ**. Mapping of the Huntington's disease-linked G8 (D4S10) DNA marker to 4p16. 1985. Am J Hum Genet 37: A155
- 3. **Hofman KJ**, Naidu S, Moser HW, Thomas GH and Maumenee IH. Cherry red spot in association with galactosylceramide-B-galactosidase deficiency. 1985. Ann Neurol 18: A398
- 4. **Hofman KJ** and Valle D. Type I tyrosinemia with dysmorphic features. Successful therapy. 1986. Ped Res 20: 330A
- 5. **Hofman KJ**, Valle D, Kazazian HH and Snyderman S. Haplotype analysis of the phenylalanine hydroxylase (PH) gene in U.S. blacks with phenylketonuria (PKU). 1987. Am J Hum Genet 41: A256

- 6. **Hofman KJ**, Bernhardt B, Pyeritz RE. Neuropsychologic aspects of the Marfan Syndrome. 1989. Am J Med Genet 32: 241
- 7. Charnas L, **Hofman KJ** and Rosenbaum KN. Crouzon Syndrome: Evidence of incomplete penetrance. 1989. Am J Hum Genet 45: A43.
- 8. Hayflick S, **Hofman KJ**, Tunnessen W, and Leventhal B. Recognition of Neuroblastoma in Neurofibromatosis (NF1). 1989.

 Neurofibromatosis Res Newsl 5 (104): 12(Platform Presentation)
- 9. **Hofman KJ**, Boehm CD, Kazazian HH. Neurofibromatosis type I: Usefulness of prenatal and presymptomatic testing by DNA analysis. Am J Hum Genet 47: A220, 1990. (Poster presentation)
- 10. Hofman KJ, Bellmore H, Pfleuger S, Boehm CD. Prenatal diagnosis of NF 1 in a patient with an ambiguous diagnosis: diagnostic dilemma. Oct 1992. Clinical Care Symposium, NNFF, San Francisco CA
- 11. **Hofman KJ**, Chase GA, Tambor ES, Geller G, Faden RR, and Holtzman NA. Primary care physicians' knowledge of genetics: relevance to medical education. 1992. Am J Hum Genet 51: A3 (Plenary Session presentation)
- 12. **Hofman KJ**, Harris EL, Bryan RN, Denckla MB. Neurofibromatosis type I: The Cognitive Phenotype. 1993. Am J Hum Genet 53: A115
- 13. Holtzman NA, Bernhardt BA, Chase GA, Faden RR, Geller G, **Hofman KJ**, Tambor ES. Increasing the convenience of cystic fibrosis (CF) carrier screening compromises scene education. 1993. Am J Hum Genet 53: A47
- 14. Bernhardt, BA, Chase GA, Faden RR, Geller G, **Hofman KJ**, Tambor ES, Holtzman NA. Interest and uptake of cystic fibrosis (CF) carrier screening in an HMO population. 1993. Am J Hum Genet 53: A1478
- 15. **Hofman KJ**, Harris EL, Mohr J, Mazzocco MMM, Denckla MB. Specific Reading deficits associated with Neurofibromatosis type 1 (NF 1). February 1994. The International Neuropsychological Society, Cincinatti. OH
- 16. Braverman N, Lee R, Steele M, **Hofman KJ**. Tay syndrome associated with abnormal brain myelinization. March 1994. American College of Medical Genetics Annual Meeting,
- 17. Rossiter JP, Hofman KJ, Kelley RI. Detection of 7-dehydrocholesterol in amniotic fluid: A potential method for prenatal diagnosis of Smith-Lemli-Opitz syndrome. March 1994. American College of Medical Genetics Annual Meeting
- 18. Denckla MB, **Hofman KJ**, Bryan RN, Reiss AL, Harris EL, Melham E, Lee J, Cox C and Scheurholz L. Evidence that cognitive deficits in NF1 are related to T2 weighted intensities on MRI. 1994. Neurology 44 (suppl 2)
- 19. Mott SH, Skyria PA, Baumardner TL, Reiss AL, **Hofman KJ** and Denckla MB. Neurofibromatosis type 1. Association between volumes of T2 weighted high intensity signals on MRI and impaired judgment of line orientation. 1994. The International Child Neurology Assn. San Francisco, October 1994. Pediatric Neurology 11(2):88
- 20. Traboulsi EI, Klima KA, **Hofman KJ**, Maumenee IH. Ocular findings in 146 patients with Neurofibromatosis. An age dependent analysis. October 1994. The American Academy of Ophthalmology annual meeting

- 21. MacCollin M, Braverman N, Siffert J, **Hofman KJ**, Gusella J and Parry D. Identical inactivating mutation in three children with Neurofibromatosis type 2. 1995. The Child Neurology meetings
- 22. MacCollin M, Davis K, Jacoby L, Braverman N, Siffert J, **Hofman KJ**, Viskochil D, Gusella J and Parry D. The effect of genotype on phenotype in Neurofibromatosis type 2, Nonsense mutation in exon six, in four affected children. July 1995.NNFF International Consortium for Molecular Biology of NF1 and NF2. Philadelphia.
- 23. Adnams C, **Hofman KJ**, Wigton A. Screening for developmental disabilities in the preschool population in South Africa. May 1997. AAMR Annual Meeting, New York, New York.
- 24. Kupfer L, Bridbord K, McDermott J, Jarawan R, **Hofman KJ**. Strategies to prevent brain drain. November 2002. Global Forum for Health Research, Forum 6, Arusha, Tanzania.
- 25. **Hofman KJ**, Ryce A, Kotzin S. To What Extent is Non-Communicable, Chronic Disease Being Reported in Developing Country Medical Journals? November 2004. Global Forum for Health Research, Forum 8, Mexico City, Mexico.
- 26. **Hofman KJ**, Kanyengo C, Kotzin S, Rapp B and Prudhomme W. Biomedical publication trends in sub-Saharan Africa (1995-2004): strengthening the culture of research to promote health. November 2006. Global Forum for Health Research, Forum 10, Cairo, Egypt
- 27. **Hofman KJ** and Tollman S. Setting Priorities for the Big 5: Investing Wisely. 2009. RUDASA (Rural Doctors Association of Southern Africa), Broederstroom SA
- 28. Bertram M, **Hofman KJ**, Maredza M, Tollman S. "Priority Cost-Effective Lessons for System Strengthening South Africa (PRICELESS-SA): An example of strengthening in-country collaborations and capacity." 2011 Global Health Metrics and Evaluation Conference, Seattle, Washington, USA
- 29. Bertram M, Steyn K, Wentzel-Viljoen E, Tollman S, **Hofman KJ**. The health impacts of reducing the sodium content of bread in South Africa. 2011 Public PHASA (Health Association of South Africa) Conference, Sandton, Johannesburg, SA
- 30. Verguet S, Jassat W, Bertram M, **Hofman KJ**, Tollman S, Murray C, Jameson D. Effectiveness of the supplemental immunization activity platform in South Africa. 2011 PHASA (Public Health Association of South Africa) Conference, Sandton, Johannesburg, SA
- 31. Maredza M, Johnson L, Bertram M, Saloojee H, Chersich M, **Hofman KJ**, Tollman S. Poster presented: "Economic Evaluation of infant feeding strategies to prevent mother-to-child transmission of HIV in South Africa". 2011 Global Health Metrics and Evaluation Conference, Seattle, Washington, USA
- 32. Jassat A, Verguet S, Tollman S, Murray CJL, Jamison DT, **Hofman KJ**. Measles control in sub-Saharan Africa: South Africa as a case study. 2011 PHASA (Public Health Association of South Africa) Conference, Sandton, Johannesburg, SA
- 33. Verguet S, Jassat W, Bertram M, Tollman S, Murray CJL, Jamison DT, **Hofman KJ**. Supplementary immunization activities: full economic evaluation of a child health delivery platform in South Africa. 2011

- PHASA (Public Health Association of South Africa) Conference, Sandton, Johannesburg, SA
- 34. Bertram M, Steyn K, Wentzel-Viljoen E, Tollman S, **Hofman KJ**. The health impacts of reducing the sodium content of bread in South Africa. 2012 Nutrition Congress Africa, Bloemfontein, South Africa
- 35. Maredza M, Ndirangu J, Chola L, Gómez-Olivé X, Sulaimon A, Herbst K, Kahn K, Tollman S, **Hofman KJ**. Trends, risk factors and causes of neonatal deaths in rural South Africa: the case of 2 Health and Demographic Surveillance Sites. 2013 Verbal Autopsy Congress: Rhodes, Greece
- 36. Sartorius B, Veerman JL, Manyema M, Chola L, **Hofman KJ**. Determinants of obesity and associated population attributable fractions in South Africa: empirical evidence from a national panel survey, 2008-2012. Abstract submitted, 12th International Congress on Obesity, Kuala Lampur, Malaysia, March 2014.
- 37. M Manyema, Veerman L, Sartorius B, Chola L, Tugendhaft A, **Hofman KJ**. The potential impact on obesity of taxing sugar sweetened drinks in South Africa. Abstract submitted, 12th International Congress on Obesity, Kuala Lampur, Malaysia, March 2014.
- 38. Veerman L, M Manyema, Sartorius B, Chola L, Tugendhaft A, **Hofman KJ**. The potential impact on obesity of taxing sugar sweetened drinks in South Africa. 12th International Congress on Obesity, Kuala Lampur, Malaysia, March 2014.
- 39. Wagner RG, Bertram MY, Goméz-Olivé FX, Tollman SM, Lindholm L, Newton CR, **Hofman KJ**. Patient Health Care Utilization and Treatment Cost of Epilepsy in rural South Africa. 2nd African Epilepsy Congress, Cape Town May 2014.
- 40. Molete M, Chola, Hofman KJ. Estimating Costs of School-Based Dental Mobile Services. PHASA Conference, Polokwane 3-6 September 2014.
- 41. Manyema M, Veerman L, Chola L, Tugendhaft A, Sartorius B, **Hofman KJ**. The potential impact of a 20% tax on sugar-sweetened beverages on obesity in South African adults: A mathematical model. PHASA Conference Polokwane 3-6 September 2014.
- 42. Tugendhaft A and **Hofman KJ**. Empowering healthy food and beverage choices in the workplace. Occupational Health Southern Africa. http://www.occhealth.co.za/?/viewArticle/1539
- 43. Volmink HC, Bertram MY, Jina R, Wade AN, **Hofman KJ**. Applying a private sector capitation model to the management of type 2 diabetes in the South African public sector: a cost-effectiveness analysis. BMC Health Services Research October 2014, 14:444.
- 44. **Hofman KJ**. Setting priorities in SA for maternal and child health. Rahima Moosa Mother and Child Academic Meeting, 20 January 2015
- 45. **Hofman KJ**. Health Systems Factors influencing Maternal Health Services. Wits School of Public Health, 30 January 2015
- 46. **Hofman KJ**. Inquiry on Fiscal Policies for Health: to identify trade and fiscal policies that have the greatest potential to impact health in South Africa. Houghton Estate, 28 July 2015

- 47. **Hofman KJ**. Fiscal regulatory levers to address non-communicable disease. 9th European Congress on Tropical Medicine and International Health Invited keynote speaker, 6-10 September 2015
- 48. **Hofman KJ**. Team Introduction/Fiscal interventions/Cost of inaction on SSB Consumption: Implications for obesity in S. PRICELESS team presentation to staff and faculty of the School of Public Health, 29 September 2015
- 49. **Hofman KJ**. A National Priority Setting Agency For South Africa: Relevance For Hospital Care. International Hospital Federation Chicago 2015, 39th World Hospital Congress – Invited speaker by the National Department of Health, 6-8 October 2015
- 50. **Hofman KJ**. Partnerships for Food Policy. Rockefeller Foundation Bellagio Center, 26-30 October 2015.
- 51. **Hofman KJ**. Best buys in the First 1000 Days for South Africa. 9th World Congress on Developmental Origins of Health and Disease, Cape Town 8-11 November 2015
- 52. **Hofman KJ**. An overview of all PRICELESS work, including PEECHi, followed by further elaboration by each of the PEECHi partners. PRICELESS Steering committee at National Department of Health, 18 November 2015
- 53. **Hofman KJ**. Maternal and Child Health Investment Case. Committee on Morbidity and Mortality in Children under 5 years, Kwa-Zulu Natal, 2 December 2015
- 54. **Hofman KJ**. The importance of local analyses in a priority-setting exercise for maternal and child health in South Africa. PMAC Conference (Priority Setting for Universal Health Coverage), Thailand, 26-31 January 2016

MEDIA AND PRESS

- 1. **Hofman KJ**, Tollman S. Diseases that are just as serious as HIV/AIDS. *Business Day*, 23 Sept 2011
- 2. **Hofman KJ**, Tollman S. Prevention matters for a healthier South Africa. *Mail and Guardian (Soul City Supplement)*, 11 Nov 2011
- 3. **Hofman KJ**, Maredza M, Bertram M, Tollman S. Non-communicable diseases: reframing the conversation on health. *Public Health Association of SA*, Newsletter, 15 Nov 2011
- 4. **Hofman KJ**, K Kahn. Demanding the best for all South Africans. *PedMed April/May 2012*
- 5. Business Day 1 June 2011 Law to cut salt content in SA's diet http://www.businessday.co.za/articles/Content.aspx?id=144400
- 6. The Times 23 July 2012 Get healthy or else http://www.timeslive.co.za/thetimes/2012/07/23/get-healthy---or-else
- Business Day 16 July 2012 State wants South Africans to halve salt intake, but allows more time http://www.businessday.co.za/articles/Content.aspx?id=176302
- 8. Business Day 24 July 2012 Regulating salt content 'will increase price of bread' http://www.businessday.co.za/articles/Content.aspx? id=176910

- Wits News 19 July 2012 Wits team helps curb SA's salt intake -http://www.wits.ac.za/newsroom/newsitems/201207/16975/news_item_ 16975
- 10. Die Berger 27 July 2012 Minder sout in kos sal beroertes voorkom, sê navorsers http://www.pressdisplay.com/pressdisplay/viewer.aspx#
- 11. Saturday Star 28 July 2012 Salt it stands for Simply Add (a) Little touch
- 12. Business Day 31 July 2012 Cutting salt content in bread will raise price, bakers say - http://www.businessday.co.za/articles/Content.aspx? id=177381
- 13. Daily Dispatch 24 July Unhealthy may become illegal
- 14. Cape Argus 1 August 2012 Reducing salt content in food will help save lives
- 15. Independent on Saturday 4 August 2012 Health chiefs declare war to take salt away
- 16. SA Food Review page 23 August 2012 Health and Wellbeing
- 17. Obesity in SA tips the scales http://www.timeslive.co.za/thetimes/2013/02/06/obesity-in-sa-tips-the-scales
- 18. Motsoaledi defends strict regulations http://.bdlive.co.za/national/health/2012/03/20/motsoaledi-defends-strict-regulation
- 19. Business Day 22 March 2013, State extends deadline for salt content compliance T Kahn
- 20. The Star 2 April 2013, Why you can't resist a crisp John Nash
- 21. Ads prohibition drives one to drink http://www.bdlive.co.za/opinion/.../2013/.../ads-prohibition-drives-one-to-drink
- 22. Applaud alcohol bill. http://www.bdlive.co.za/opinion/letters/2013/10/30/letter-applaud-alcohol-bill
- 23. Daily Dispatch. 21 Jan 2014, pg 1 SA mulls soft drink tax in war on sugar
- 24. The Times, 21 January, 2014 Soft drink tax takes aim at the sweet life http://m.timeslive.co.za/thetimes/?articleId=10793607 Katharine Child
- 25. Herald, 21 Jan, 2014, pg 5 Soft drinks tax could out sugar intake
- 26. Daily Dispatch. 21 Jan 2014, pg 1 SA mulls soft drink tax in war on sugar
- 27. Saturday Star 25 Jan 2014 pg 9 Bitter truth about sugar it makes our kids fat Sheree Bega http://www.pressreader.com/south-africa/saturday-star
- 28. Saturday weekend Argus, 25 Jan 2014, pg 7 Wits researchers take **on** sugar to fight SA obesity
- 29. The Times, 21 Jan 2014, pg 8 Soft drink tax takes aim at the sweet life
- 30. http://www.wits.ac.za/newsroom/newsitems/201401/22696/news_item_ 22696.html
- 31. Wits Leader Edition 1, 2014. Leading Research Sweet drinks to dissolve like a lump of sugar
- 32. Daily Dispatch 6 Feb 2014, pg 6 Department considers "sugar tax"
- 33. BD Live State ponders 'sugar tax' to fight cancer 5 Feb 2014, pg 1

http://www.bdlive.co.za/national/.../state-ponders-sugar-tax-to-fight-cancer

- 34. http://www.wits.ac.za/files/ketec_592712001394026573.mp3 702 Sugar Sweetened Beverage interview , Feb 2014
- 35. Times live 13 May Plan to flight life style disease http://www.timeslive.co.za/thetimes/2014/05/13/plan-to-fight-lifestyle-diseases
- 36. Business Day 29 May, 2014 SA is failing to escape trends to obesity http://www.bdlive.co.za/national/health/2014/05/29/sa-is-failing-to-escape-global-trend-to-obesity
- 37. SA Government Online, 21 August 2014- MEC Mahlangu welcomes 'sugar tax' recommendation, Gauteng Health
- 38. Mail and Guardian, 20 August 2014- SA's weight war: Sugar gets a kick in the cans, Amy Green
- 39. Sowetan, 20 August 2014 pg 17 SA tops in Sub-Saharan Africa with fatties, Tugendhaft A, **Hofman KJ**, Manyema M.
- 40. Business Day, 20 August 2014 Sugar tax mooted to save lives and money, Tamar Kahn
- 41. Wits News 20, August 2014 Sugar tax on drinks may reduce obesity
- 42. Business Day, 25 August 2014- Letter: Blowing Smoke, Yussuf Saloojee: National Council Against Smoking
- 43. The Times, 2 October 2014- Get Coked on juice, Katharine Child
- 44. Business Day 14 December 2014 We need better value for every rand we spend on healthcare in South Africa , Tugendhaft A, **Hofman KJ**
- http://www.bdlive.co.za/opinion/2014/12/12/we-need-better-value-from-every-rand-we-spend-on-healthcare-in-south-africa
 - 45. The Times, 6 February 2015 Cheap food fuels SA's obesity, Tanya Farber

Telephonic interview with Radio Sondergrense 18 August 2015 (station under SABC) - Salt