

CHRONIC DISEASES OF LIFESTYLE UNIT

SCIENTIFIC OUTPUT: 2000 – CURRENT (Updated 03/08/05)

INDEX

Summary of Scientific Output

1. Publications
 - 1.1 Original papers in peer reviewed journals
 - 1.2 Publications in press
 - 1.3 Other publications
 - 1.4 Chapters in books
2. Presentations at scientific meetings

1. PUBLICATIONS

1.1 Original papers in peer-reviewed journals

2000:

1. *Daniels AR, Patel M, Biesma R, Otten J, Levitt NS, Steyn K, Martell R, Dick J.* A structured record to implement the national guidelines for diabetes and hypertension care. *S Afr Med J* 2000; **90(1)**: 53-56.
2. *Levitt NS, Unwin NC, Bradshaw D, Kitange HM, Mbanya JC, Mollentze WF, Omar MA, Motala AA, Joubert G, Masuki G, Machibya H.* Application of the new ADA criteria for the diagnosis of diabetes to population studies in sub-Saharan Africa. *American diabetes association. Diabet Med* 2000; **17(5)**: 381-385.
3. *Steyn K, De Wet T, Richter L, Cameron N, Levitt NS, Morrell C.* The cardiovascular disease risk factors in five-year-old urban children in South Africa. The Birth to Ten study. *S Afr Med J* 2000; **90(7)**: 719-726.
4. *Steyn NP, Walker ARP.* Nutritional status and food security in Sub-Saharan Africa: Predictions for 2020. *Asia Pacific J Clin Nutr* 2000; **9(1)**: 5-10.
5. *Steyn NP, Senekal M, Brits S, Nel JH.* Urban and rural differences in dietary intake, weight status and nutrition knowledge of black female students. *Asia Pacific J Clin Nutr* 2000; **9(1)**: 11-16.
6. *Charlton KE.* Nutrition, health and old age – the case of South African urban elderly. *S Afr J Clin Nutr* 2000; **13(1)**: S31-S38.
7. *Charlton KE, Schmidt M.* Structured, Holistic Approach for Research Planning (SHARP). *S Afr J Clin Nutr* 2000; **13(1)**: S45-S48.
8. *Daniels AR, Biesma R, Otten J, Levitt NS, Steyn K, Martell R, Dick J.* Ambivalence of primary health care professionals towards the South African guidelines for hypertension and diabetes. *S Afr Med J* 2000; **90**: 1206-1211.

9. Steyn NP, Senekal M, Brits S, Alberts M, Mashego T, Nel JH. Weight and health status of black female students. *S Afr Med J* 2000; **90**: 146-152.
10. Steyn NP. A South African perspective on preschool nutrition. *S Afr J Clin Nutr* 2000; **13(1)**: S9-S12.
11. Levitt NS, Lambert EV, Woods D, Hales CN, Seckl J. Altered Glucose Tolerance, Blood Pressure and Hypothalamic-Pituitary-Adrenal Axis responsiveness in a low birth weight cohort of young South African Adults. *J Clinl Endocrinol Metab* 2000; **85**: 4611-4618.
12. Bourne LT, Steyn K. Rural : urban nutrition-related differentials among adult population groups in South Africa, with special emphasis on the black population. *S Afr J Clin Nutr* 2000; **13(1)**: S23 -S28.
13. Brits S, Steyn NP, Mampuru N, Letsoalo V, Mamabolo L. An income generating community-based nutrition project for rural women. *S Afr J Clin Nutr* 2000; **13(1)**: 11 -14.

2001:

14. Puoane TR, Sanders D, Chopra M, Ashworth A, Strasse S, McCoy D, Zulu B, Matinise N, Mdingazwe N. Evaluating the clinical management of severely malnourished children – A study of two rural district hospitals. *S Afr Med J* 2001; **91(2)**: 137-141.
15. Rossouw K, Senekal M, Stander I. The accuracy of self-reported weight of obese women in an outpatient setting. *Public Health Nutrition J* 2001; **4(1)**: 19-26.
16. Charlton KE, Bourne L, Steyn K, Laubscher R. Nutritional status in older black South Africans. The BRISK Study. *Asia Pac J Clin Nutr* 2001; **10(1)**: 31-38.
17. Steyn K, Hoffman M, Levitt NS, Lombard C, Fourie J. Community-based Tobacco Control Programme. The Mamre Study, A Demonstration Project. *Ethn & Dis* 2001; **11(3)**: 296-302.
18. Temple NJ, Steyn K, Hoffman M, Levitt NS, Lombard CJ. The epidemic of obesity in South Africa: a study in a disadvantaged community. *Ethn & Dis* 2001; **11(3)**: 431-437.
19. Steyn NP, Oliver J, Winter P, Burger S, Nesamvuni C. A survey of wild, green leafy vegetables and their potential in combating micronutrient deficiencies in rural populations. *South African Journal of Science* July/August 2001; **97(7 & 8)**: 276-278.
20. Steyn K, Gaziano TA, Bradshaw D, Laubscher R, Fourie JM. Hypertension in South African adults: results from the Demographic and Health Survey, 1998. *Journal of Hypertension* 2001; **19(9)**: 1717-1725.
21. Charlton KE. Nutrition, ageing and health: The case of urban South African elderly. *S Afr J Clin Nutr*. 2001; **13(S)**: S31-S38.
22. Charlton KE, Jooste PL. Eat salt sparingly: sprinkle, don't shake. Technical Report of the Food Based Dietary Guideline Working Group. Supplement to *S Afr J Clin Nutr*. 2001; **13**: S55-S64.
23. Lambert EV, Lambert MI, Hudson K, Steyn K, Levitt NS, Charlton K, Noakes TD. The Role of Physical Activity for Health in Communities undergoing Epidemiological Transition. *World Rev.Nutr Diet* 2001, Kager Publishers, 2001; **90**: 110-126.
24. Charlton KE, Schmidt M. Structured, holistic approach for research planning (SHARP) *S Afr J Clin Nutr* 2000; **3(S)**: S45-S48.
25. Steyn NP, MacIntyre UE, Olwagon R, Alberts M. Validation of multiple 24-hour recalls in a rural adult population using energy intake and estimated basal metabolic ratios. *The S Afr J Epi and Infec* 2001; **16(1)**: 23-26.

26. *Charlton KE, Schloss I, Visser M, Lambert EV, Kolbe-Alexander TL, Levitt NS, Veldman D, Temple N.* Waist circumference, but not BMI, predicts clustering of cardiovascular risk factors in older residents of West Coast fishing villages, South Africa. *S Afr Cardiovasc J*, 2001; **12(3)**: 142-150.
27. *Steyn NP, Abercrombie R, Labadarios D.* Food Security - An update for health professionals. *S Afr J Clin Nutr* 2001; **14(3)**: 98-102.
28. *Lambert EV, Bohlmann I, Kolbe-Alexander TL.* "Be Active": Physical Activity For Health In South Africa. *SA J Clin Nutr* 2001; **14(S1-S80)**: S12-S16.
29. *Steyn NP, Burger S, Monyeki KD, Alberts M, Nthangeni G.* Seasonal variation in dietary intake of the adult population of Dikgale. *S Afr J Clin Nutr*, 2001: **14(4)**: 140-145.
30. *Senekal M, Steyn NP, Mashego TA, Nel JH.* Evaluation of body shape, eating disorders and weight management related parameters in black female students of rural and urban origins. *S Afr J Psychol* 2001; **31**: 45-53.
31. *Labadarios D, Steyn NP.* South African Food-Based dietary guidelines – guidelines for whom? (Editorial) *S Afr J Clin N* 2001; 14(1): 5-6.
32. *Nesamvuni C, Steyn NP, Potgieter M.* Nutritional value of wild, leafy plants consumed by the Vhavenda. *S Afr J Sc* 2001; **97**: 51-54.
33. *Caradas AA, Lambert EV, Charlton KE.* An ethnic comparison of eating attitudes and associated body image concerns in South African schoolgirls. *J Hum Nutr Dietetics*.2001; **14(2)**: 111-120.
34. *Naidoo S, Chikte UME, Moola H, Steyn K.* Perceptions of oral health: The South African Demographic and Health Survey of 1998. *S Afr Dent J* 2001; **56**: 505-510.

2002:

35. *Nthangeni NG, Steyn NP, Alberts M, Steyn K, Levitt NS, Laubscher R, Bourne L, Dick J, Temple N.* Dietary intake and barriers to dietary compliance in black type 2 diabetic patients attending primary health-care services. *Public Health Nutrition* 2002; **5(2)**: 329-338.
36. *Monyeki KD, Toriola AL, de Ridder JH, Kemper HC, Steyn NP, Nthangeni ME, Twisk JW, van Lenthe FJ.* Stability of somatotypes in 4 to 10 year-old rural South African girls. *Ann Hum Biol* 2002; **29(1)**: 37-49.
37. *Steyn K, Bradshaw D, Norman R, Laubscher R, Saloojee Y.* Tobacco Use in South Africans during 1998: The First Demographic and Health Survey. *J Cardiovasc Risk* 2002; **9(3)**: 161-170.
38. *Monyeki KD, Steyn NP, Monyeki MA.* Body composition in Urban Black South African school children aged 6-13 years. *Afr J Physical, Health Education, Recreation and Dance (AJHERD)* 2002; **8(2)**: 285-296.
39. *Puoane TR, Steyn K, Bradshaw D, Laubscher R, Fourie JM, Lambert V, Mbananga N.* Obesity in South Africa: the South African demographic and health survey. *Obes Res* 2002; **10(10)**: 1038-1048.
40. *Steyn NP, Myburgh NG, Nel JH.* Evidence to support a food-based dietary guideline on sugar consumption in South Africa. *Policy and Practice*, Bulletin of the World Health Organization, 2002; **81**: 599-608.
41. *Bourne LT, Lambert EV, Steyn K.* Where does the black population of South Africa stand on the nutrition transition? *Public Health Nutrition*, 2002; **5(1A)**: 157-162.
42. *Monyeki MA, Toriola AL, Brits JS, Monyeki KD, Kemper HCG, Pienaar AE.* Somatic and Motor Fitness Characteristics of Rural Primary School Girls in Ellisras, South Africa. *J Physical Education & Recreation (Hong Kong)*, 2002; **8(1)**: 36-44.

43. Mantsena M, Monyeki KD, Toriola AL. Sex differences in body fat of rural South African school children: Implications for Health and Fitness. *J Human Movement Studies*, 2002; **43**: 443-454.

2003:

44. Steyn NP, Nel JH, Casey A. Secondary data analysis of dietary surveys undertaken in South Africa in order to determine usual food consumption of the population. *Public Health Nutrition*, 2003; **6(7)**: 631-644.

45. Matwa P, Chabeli MM, Muller M, Levitt NS. Experiences and guidelines for footcare practices of patients with diabetes mellitus. *Curationis*, 2003; 11-21.

46. Charlton KE, Steyn K, Zulu J, Jonathan D, Levitt NS, Nel JH, Veldman D. Association between blood pressure and sodium, potassium and calcium excretion in South Africans. *South African Journal of Clinical Nutrition* 2002; **15(3)**: Supplement 1: S12. (Abstract).

47. Levitt NS, Lambert EV. The foetal origins of the metabolic syndrome--a South African perspective. Monograph. *Cardiovasc J S Afr*. 2003 Jul-Aug; **13(4)**:179-80.

48. Charlton KE, Brewitt P, Bourne LT. Sources of nutrition information and perceived credibility thereof in black urban women in two provinces. *South African Journal of Clinical Nutrition* 2002; **15(3)**: Supplement 1: S12. (Abstract).

49. Levitt NS. Overview. Diabetes in Africa. *Journal of Cardiovascular Risk* 2003; **10**: 75-76.

50. Senekal M, Steyn NP, Nel JH. Factors Associated with Overweight / Obesity in Economically Active South African Populations. *Ethnicity & Disease*, 2003; **13**: 109-116.

51. Whadi-ah T, Steyn NP, Visser M, Charlton KE, Temple N. Development and validation of a knowledge test for health professionals regarding lifestyle modification. *Nutrition*, 2003; **19 (9)**: 760-766.

52. Mantsena M, Monyeki KD, Monyeki MA, Brits JS, Toriola AL, Kangolle ACT. Body composition of normal and malnourished rural South African children aged 6-13 years: Ellisras Longitudinal Study. *Afr J for Physical, Health Education, Recreation and Dance*, 2003; **9(2)**: 225-237.

53. Hinze A, Karg C, van Zyl M, Mohamed N, Steyn NP. The acceptability of different types of soymilks available in Cape Town in consumers from high and low socio-economic areas. *International Journal of Consumer Studies*, 2003; **27**: 12-16.

54. McHarg T, Rodgers A, Charlton KE. Influence of cranberry juice on urinary risk factors for calcium oxalate kidney stone formation. *BJU International* 2003;

55. Harris M, Jooste P, Charlton KE. The use of iodised salt in the manufacturing of processed foods in South Africa: bread and bread premixes, margarine, and flavourants of salty snacks. *Int J Food Sciences and Nutrition* 2003; **54**: 13-19.

56. Rabinowitz T, Charlton KE, Geffen L, Dhansay A. Plasma vitamin C and vitamin E levels of elderly subjects with Alzheimer's Disease and senile dementia compared to subjects with no cognitive impairment. *South African Journal of Clinical Nutrition* 2002; **15(3)**: Supplement 1: S25. (Abstract)

57. Ross IL, Levitt NS. Excessive weight gain following therapy for hyperthyroidism – a major problem. Editorial. *S Afr Med J* 2003; **93**: 515-516.

58. Hoogendijk CF, Scholtz CL, Pimstone SM, Ehrenborg E, Kastelein JJP, Defesche JC, Thiart R, du Plessis L, de Villiers JNP, Zaahl MG, Delpoort R, Rubinsztein DC, Raffel LJ, Grim CE, Mediene-Benchekor S, Amouyel P, Brousseau T, Steyn K, Lombard CJ, Hayden MR, Kotze MJ. Allelic variation in the promoter region of the LDL receptor gene: analysis of an African-specific variant in the FP2 cis-acting regulatory element. *Molecular and Cellular Probes* 2003; **17**: 175-181.

59. Micklesfield LK, Cooper D, Hoffman M, Kalla A, Stander I, Lambert EV. Bone Mineral Density And Lifetime Physical Activity In South African Women. *Calcified Tissue International* 2003 Nov;**73(5)**:463-

2004:

60. Steyn NP, Mann J, Bennett PH, Temple N, Zimmet P, Tuomilehto J, Lindström, Louheranta A. Diet, nutrition and the prevention of type 2 diabetes. *Public Health Nutrition* 2004; **7(1A)**: 147-165.

61. Mamabolo RL, Alberts M, Mbhenyane XG, Steyn NP, Nthangeni NG, Delemarre-van de Waal HA, Levitt NS. Feeding practices and growth of infants from birth to 12 months in the Central Region of the Limpopo Province of South Africa. *Nutrition* 2004; **20(3)**: 327-333.

62. Charlton KE, Rabinowitz T, Geffen L, Dhansay A. Plasma vitamin C and vitamin E status of elderly subjects with Alzheimer's Disease and senile dementia compared to subjects with no cognitive impairment. *J Nutr Health and Aging* 2004; **8**: 99-107.

63. Steyn K, Levitt NS, Hoffman M, Marais D, Fourie JM, Lambert EV, Gaziano TA, Kepe L, Lombard CJ. The global cardiovascular diseases risk pattern in a peri-urban working-class community in South Africa. The Mamre Study. *Ethnicity and Disease Journal* 2004; **14(2)**: 233-242.

64. Mamabolo RL, Alberts M, Steyn NP, Delemarre-van de Waal HA, Nthangeni NG. Iron, Vitamin B12 and folate status of third trimester pregnant women, in the Central Region of the Limpopo Province. *S Afr J Clin Nutr* 2004; **17**:10-15.

65. Mamabolo RL, Alberts M, Steyn NP, Delemarre-van de Waal HA, Nthangeni NG, Levitt NS. Evaluation of the effectiveness of iron and folate supplementation during pregnancy in a rural area of the Limpopo Province. *S Afr J Clin Nutr* 2004; **(17)1**: 15-21.

66. Charlton KE, Patrick P, Dowling L, Khulani K, Jensen E. Ascorbic acid losses in vegetables associated with cook-chill food preparation. *S Afr J Clin Nutr* 2004; **17(2)**: 56-63.

67. Charlton KE, Brewitt P, Bourne LT. Sources and credibility of nutrition information among black urban South African women, with a focus on messages related to obesity. *J Public Health Nutrition* 2004; **7(6)**: 801-811.

68. Monyeki MA, Kemper HCG, Twisk JWR, Monyeki KD, Toriola AL, Steyn NP. Anthropometric indicators of nutritional status and physical fitness of Ellisras rural primary school children, South Africa. *Medicina Sportiva* 2003; **7(EE3)**: E95-E104.

69. Hinze A, Karg C, van Zyl M, Mohamed N, Steyn NP. The acceptability of different types of soymilks available in Cape Town in consumers from high and low socio-economic areas. *Int J of Consumer Studies* 2004; **28**: 40-48.

70. Themane MJ, Monyeki KD, Nthangeni ME, Kemper HCG, Twisk JWR. The relationship between health (malnutrition) and educational achievements (Maths and English) in the rural children of South Africa. *Int Journal of Education* 2003; **23**: 637-643.

71. Ehrlich R, White N, Norman R, Laubscher R, Steyn K, Lombard C, Bradshaw D. Predictors of chronic bronchitis in South African adults. *International Journal of Tuberculosis and Lung Disease* 2004; **8(3)**: 369-376.

72. Sengwana MJ, Puoane TR. Knowledge, beliefs and attitudes of community health workers about Hypertension in the Cape Peninsula, South Africa. *Curationis* 2004; **27(1)**: 65-71.

73. Monyeki MA, Toriola AL, Monyeki KD, Brits JS, Pienaar AE. Body size, body composition and physical fitness of 7-year-old Ellisras rural children, South Africa: Ellisras Longitudinal Study. *African Journal for Physical, Health Education, Recreation and Dance (AJPHERD)* 2004; **10(2)**: 154-162.

74. Becker H, Bester M, Reyneke N, Labadarios D, *Monyeki KD, Steyn NP*. Nutrition related knowledge and practices of hypertensive adults attending hypertensive clinics at day hospitals in the Cape Metropole. *Curationis*, 2004; **27(2)**: 63-68.
75. Sibeko LN, Dhansay MA, *Charlton KE*, Johns T, Van Stuijvenberg ME, Gray-Donald K. Full-term, peri-urban South African infants under 6 months of age are at risk for early-onset anaemia. *Public Health Nutrition* 2004; **7(6)**: 813-820.
76. Grobbelaar A, le Roux M, Lindenberg C, Marais D, *Steyn NP*. Evaluation of usual dietary intake of women working on farms in the Koue Bokkeveld District and the potential benefits of maize and wheat fortification. *S Afr J Epi & Infec* 2004; **19(1)**: 12-17.
77. Micklesfield LK, Zielonka EA, *Charlton KE*, Katzenellenbogen L, Harkins J, *Lambert EV*. Bone Mineral Density in Pre-adolescent girls – interaction between ethnicity and lifestyle factors. *Acta Paed.* 2004; **93**: 1-7.
- 2005:**
78. *Steyn K*, Bradshaw D, Norman R, Bradley H, Laubscher R. The use of prescribed drugs for common chronic conditions in South Africa in 1998. *Pharmacoepidemiology and Drug Safety*. 2005; **14**: 91-100.
79. *Steyn NP*, Labadarios D, Maunder E, Nel JH, Lombard C, Directors of the National Food Consumption Survey. Secondary anthropometric data analysis of the national food consumption survey in South Africa: The double burden. *Nutrition* 2005; **21**: 4-13.
80. *Charlton KE, Steyn K, Levitt NS, Zulu JV, Jonathan D, Veldman FJ, Nel JH*. Diet and blood pressure in South Africa: intake of foods containing sodium, potassium, calcium and magnesium in three ethnic groups. *Nutrition* 2005; **21**: 39-50.
81. *Steyn NP*, Labadarios D, Nel JH, Robertson H-L. Development and validation of a questionnaire to test knowledge and practices of dietitians regarding dietary supplements. *Nutrition* 2005; **21**: 51-58.
82. *Whati LH*, Senekal M, *Steyn NP*, Nel JH, Lombard C, Norris S. Development of a reliable and valid nutritional knowledge questionnaire for urban South African adolescents. *Nutrition* 2005; **21**: 76-85.
83. *Puoane TR, Fourie JM*, Shapiro M, Rosling L, Tshaka N, Oelofse A. “Big is beautiful” an exploration with urban black women in a South African township. *S Afr J Clin Nutr* 2005; **18(1)**: 6-15.
84. *Everett K*, Odendaal HJ, *Steyn K*. Doctors’ attitudes and practices regarding smoking cessation during pregnancy. *SA Med J* 2005; **95(5)**: 350-354.
85. Parry CDH, Plüddeman A, *Steyn K*, Bradshaw D, Norman R, Laubscher R. Alcohol use in South Africa: Findings from the first Demographic and Health Survey (1998). *Journal of Studies on Alcohol*, 2005; **66(1)**: 91-97.
86. Labadarios D, *Steyn NP*, Ngijima C, Daldla N. Review of the South African Nutrition Policy 1994 – 2002 and targets for 2007: Achievements and challenges. *Nutrition* 2005; **21**: 14-19.
87. Jooste PL, Upson N, *Charlton KE*. Knowledge of iodine nutrition in the South African adult population. *Public Health Nutrition* 2005; **8(4)**: 382-386.
88. Sibeko LN, Dhansay MA, *Charlton KE*, Johns T, Gray-Donald K. Beliefs, attitudes, and practices of breastfeeding mothers from a peri-urban community in South Africa. *J Human Lactation*. 2005; **21**: 31 - 38.
89. Sibeko LN, Dhansay MA, *Charlton KE*, Johns T, Van Stuijvenberg ME, Gray-Donald K. Full term, peri-urban South African infants under six months of age are at risk for early-onset anemia. *Public Health Nutrition*. 2004; **7(6)**: 801 - 811.

90. Clausen T, Charlton KE, K.S.M. Gobotswang, Holmboe-Ottesen G. Predictors of food variety and dietary diversity among older persons in Botswana. *Nutrition* 2005; **21(1)**: 86-95.
91. Micklesfield LK, Zielonka EA, Charlton KE, Katzenellenbogen L, Harkins J, Lambert EV. Ultrasound bone measurements in pre-adolescent girls: interaction between ethnicity and lifestyle factors. *Acta Paediatr* 2004; **93(6)**: 752 - 758.
92. Monyeki MA, Koppes LLJ, Kember HCG, Monyeki KD, Toriola AL, Pienaar AE, Twisk JWR. Body composition and physical fitness of undernourished South African rural primary school children. *European J Clin Nutr* 2005; **10(1038)**: 1-7.
93. Alberts M, Urdal P, Steyn K, Stensvold I, Tverdal A, Nel JH, Steyn NP. Prevalence of cardiovascular diseases and associated risk factors in a rural black population in South Africa. *Eur J Cardiovasc Prev Rehabil* 2005; **12(4)**: 347-354.

1.2 Publications in press

1. Lambert EV, Kolbe-Alexander TL. Physical activity and healthy ageing in Africa: Challenges and opportunities. *International Federation of Sports Medicine (FIMS) Monograph on Active Ageing*.
2. Clausen T, Charlton KE, Holmboe-Ottesen G. Nutritional status, tobacco use and alcohol consumption of older persons in Botswana. *J Nutr Health Ageing*.
3. Kolbe-Alexander TL, Lambert EV, Charlton KE. Effectiveness of a community based low intensity exercise program for older adults. *J Nutr Health Aging*.
4. Kolbe-Alexander TL, Charlton KE, Lambert EV. Lifetime physical activity and determinants of bone mineral density in older South African adults. *J Nutrition, Health and Aging*.
5. Charlton KE, Kolbe-Alexander TL, Nel JH. Development and validation of a nutrition screening tool for use in elderly Africans. *Public Health Nutrition*.
6. Charlton KE, Kolbe-Alexander TL, Nel JH. Micronutrient dilution associated with added sugar intake in elderly black South Africans. *European Journal of Clinical Nutrition*.
7. Micklesfield LK, Cooper D, Hoffman M, Kalla A, Stander I, Lambert EV. Bone Mineral Density And Lifetime Physical Activity In South African Women. *Calcified Tissue International*.
8. Mostert D, Steyn NP, Temple NJ, Olwagan R. Dietary intake of pregnant women and their infants in a poor black community in South Africa. *S Afr J Clinical Nutrition*.
9. Sekokotla D, Steyn K, Bradshaw D, Mbananga N. Hypertension Management and Surveillance at Primary Care Level: A Situational Analysis in the Limpopo Province. *Curationis*.
10. Temple NJ, Steyn NP, Myburg NG, Nel JH. An evaluation of food consumed in schools in Cape Town, South Africa. *South African Journal of Clinical Nutrition*.
11. Steyn NP, Senekal M, Norris S, Whati L, MacKeown J, Nel JH. Testing of 2-dimensional drawings and 3-dimensional food models to estimate food portion size in 12-13 year old children in Johannesburg. *British Journal of Nutrition*.
12. Matabane MB, Monyeki KD, Themane MJ, Toriola AL, Monyeki MA, Brits SJ, Amusa LO, Kangolle ACT. Physical growth and educational achievement of the rural South African children: Ellisras Longitudinal Study. *African Journal Physical, Health Education, Recreation and Dance (AJPHERD)*.
13. Makgae PJ, Motlokoa GL, Brits SJ, Monyeki MA, Toriola AL, Monyeki KD. Physique and physical fitness of rural South African primary school netball players and non-netball players: Ellisras Longitudinal Study. *African Journal Physical, Health Education, Recreation and Dance (AJPHERD)*.

14. Matabane MB, Monyeki KD, Liebenberg MW, Themane MJ, Toriola AL, Monyeki MA, Brits SJ, Amusa LO. Intelligence and educational achievement of the rural South African children: Ellisras Longitudinal study. *African Journal Physical, Health Education, Recreation and Dance (AJPHRD)*.
15. Monyeki KD. Reporting health statistics and health research in South Africa: Could there be a change? *African Journal Physical, Health Education, Recreation and Dance (AJHERD)*.
16. Steyn K, Bradshaw D, Norman R, Laubscher R. Determinants and Treatment of Hypertension in South Africans during 1998. The first Demographic and Health Survey. *Internation J of Epidemiology*.
17. Lambert EV, Steyn K, Stender S, Everage N, Fourie JM, Hill MN. Cross-cultural validation of the Hill-Bone compliance to high blood pressure therapy scale in a South African, primary health care setting. *Ethnicity and Disease*.
18. Gaziano TA, Steyn K, Cohen DJ, Opie L. Cost-Effectiveness analysis of Hypertension Guidelines, Absolute Risk versus Blood Pressure Level. The South African Case. *Circulation*.
19. Steyn K, de Wet T, Saloojee Y, Saloojee H, Cameron N, Yach D. The influence of maternal cigarette smoking, snuff use and passive smoking on birth weight: The Birth to Ten study. *The Journal of Pediatric and Perinatal Epidemiology*.
20. Ehrlich R, White N, Norman R, Laubscher R, Steyn K, Lombard C, Bradshaw D. Wheeze, asthma diagnosis and medication use: a national adult survey in a developing country. *Thorax* (Re-submission)
21. Temple NJ, Steyn NP, Myburgh NG, Nel JH. Food items consumed by students attending schools in different socio-economic areas in Cape Town, South Africa. [To be submitted to Nutrition for publication].
22. Steyn K, Sliwa-Hahnle K, Hawkens S, Commerford P, Onin C, Ounpuu S, Yusuf S. Risk factors associated with Myocardial Infarction in Africa. *Interheart*.

1.3 Other publications

2000:

1. Temple NJ. Antioxidants and Disease: More questions than answers. *Nutrition Research* 2000; **20**: 449-459.
2. Patel M, Steyn K, Charlton K, Bourne L, Laubscher R, Fourie JM, Jooste P. Risk profile for chronic diseases of life-style in older black South Africans. The BRISK Study. *SA J Gerontology* 2000; **9(1)**: 20-24.
3. Steyn K. Preliminary Report. South Africa Demographic and Health Survey. Adult Health Section. Published July 2000.
4. Puoane TR. Reviewer: Final Report on HIV/AIDS Prevention Indicator Survey Field-test. Conducted in Duncan Village, East London, South Africa. Prepared for UNAIDS, Measure Evaluation, WHO.
5. Charlton KE, Visser ME. Nutrition in Medical Practice: A need for nutrition education for medical practitioners. *Update* 2000; May: 68-69.
6. Charlton KE. Nutrition in Medical Practice: Diet and blood pressure: Too salt or not too salt? *Update* 2000; June: 73-81.
7. Sparling PB, Owen N, Lambert EV, Haskell WL. Promoting Physical Activity: The New Imperative for Public Health. *Health Education Research* 2000; **15(3)**: 367-376.

8. Labadarios D, Steyn NP, Maunder E, MacIntyre U, Swart R, Gericke G, Huskisson J, Dannhauser A, Voster HH, Nesamvuni AE. Report: The National Food Consumption Survey (NFCS): Children aged 1-9 years, South Africa, 1999. *Department of Health*. Comments and queries to: National Food Consumption Survey; P O Box 19063; C/o Department of Human Nutrition; University of Stellenbosch and Tygerberg Hospital; Tygerberg; 7505; South Africa. Tel: 27-21 938 9259; Fax: 27-21 933 2991.
9. De Wet T, Steyn K, Richter LM. Children and Tobacco: Birth to Ten Preliminary results. *MRC Urban Health and Development Bulletin* 2000; **3(3)**: 15-18.
10. Guthrie T, Shung-King M, Steyn K, Mathambo V. Children and Tobacco in Southern Africa. A literature review of health effects, youth smoking patterns and tobacco control measures. *Technical Report*, November 2000.

2001:

11. Steyn K, Bradshaw D. Non-Communicable Disease Surveillance in Developing Countries. Editorial. *Scand J Public Health* 2001; **29**: 161-165.
12. Steyn NP. Eat your greens! *Archimedes* 2001; **43(1)**: 22-24.
13. Steyn K, Schneider M. Overview on Poverty in South Africa. Chapter 1. In 'Poverty and chronic diseases in South Africa' Eds Bradshaw D, Steyn K. MRC Technical Report, October 2001.
14. Steyn K, Bradshaw D. Overview, policy implication and recommendations about poverty and chronic diseases in South Africa. Chapter 5. In 'Poverty and chronic diseases in South Africa' Eds Bradshaw D, Steyn K. MRC Technical Report, October 2001.
15. Marks AS, Steyn K, Ratheb E. Tobacco use by black women in Cape Town. *MRC Policy Brief* 2001; **3**: 1-4.
16. Guthrie T, Shung-King M, Steyn K, Mathambo V. Children and tobacco in Southern Africa. *MRC Policy Brief* 2001; **4**: 1-4.
17. Labadarios D, Steyn NP. South African Food-Based Dietary Guidelines - Guidelines for Whom? (Editorial). *S Afr J Clin Nutr* 2001; **14(1)**: 5-6.
18. Bradshaw D, Steyn K (Eds) Poverty and chronic diseases in South Africa. MRC Technical Report, October 2001.
19. Norman R, Bradshaw D, Steyn K. Chronic diseases, risk factors and lifestyles based on the South African adult Demographic and Health Survey. Chapter 4. In 'Poverty and chronic diseases in South Africa' Eds Bradshaw D, Steyn K. MRC Technical Report, October 2001.
20. Walker ARP, Charlton KE. Ageing and nutrition in Africa: transitional changes. *Nutrition Today* 2001; **36(1)**: 37-42.

2002:

21. Steyn NP. How dietitians are allowed to make their services known (Part 1 and 2). General circular to all registered dietitians. February 2002.
22. Steyn NP. Module: Food Security and Nutrition. Unit for Masters in Nutrition, Department of Human Nutrition, University of Stellenbosch, 2002.
23. Steyn K. South Africa Demographic and Health Survey 1998. Full Report. Chapters 11; 12; 13.
24. Steyn NP, Mann J, Bennett PH, Temple N, Zimmet P, Tuomilehto J, Lindstrom J, Louherantha A. Annex 3: The scientific basis for diet, nutrition and the prevention of Type 2 diabetes. In: Draft Report

of the Joint WHO / FAO Expert Consultation on Diet, Nutrition and the Prevention of Chronic Diseases (Geneva, 28 January – 1 February 2002). Available at:
<http://www.who.int/hpr/nutrition/ExpertConsultationGE.htm>

25. Steyn NP, Marais D. Editorial. Children have a right to meals of good nutritional quality and quantity at state-subsidised crèches! *S Afr J C N*; 2002; **15(2)**: 5-6.
26. Steyn NP, Myburgh NG. Evidence to support a Food-Based Dietary Guideline on Sugar. Policy Statement written at request of National Department of Health, 2002.
27. Steyn NP, Labadarios D. Review of Nutrition Policy Implementation: IN: South African Health Review 2002: Durban Health System Trust, 2003; 327-349. Available at: Health Systems Trust, 401 Maritime House, Salmon Grove, Victoria Embankment, Durban, 4001. Tel +27 31 307 2954; Fax +27 31 304 0775. E-mail: hst@hst.org.za Internet: <http://www.hst.org.za>
28. Steyn K. South African Demographic and Health Survey 1998. Full Report. Chapters 9; 10; 14.
29. Nel JH, Steyn NP. Report on South African Food Consumption Studies undertaken amongst different population groups (1983 – 2000): Average intakes of foods most commonly consumed. Comments and Available at: Mrs A Casey, Department of Health, Directorate: Food Control, Private Bag X828; Pretoria; 0001. Tel +27 12 312 0155; Fax +27-12 326 4374. E-mail: caseya@health.gov.za

2003:

30. Steyn K. Hypertension in South Africa - The first demographic and health survey, 1998. *World Hypertension League Newsletter* 2003; **90**: 2-3.
31. Steyn NP, Temple NJ. Improving nutrition: challenges for the next decade. Editorial. *Nutriview* 2003/4: 2.
32. Steyn NP. Editorial. Applying the principals of health promotion to the nutrition setting: The paradigm shift for the next decade. *Nutriview*, 2003/3.
33. Charlton KE, Kolbe TL, Nel H. Nutritional status of older black South Africans: towards the development of a nutrition screening tool for use in this population. Report submitted to the World Health Organization. May 2003.
34. Charlton KE. Diaries of nutrition information and credibility thereof, with special reference to messages related to obesity. Report submitted to the South African Sugar Association. March 2003.
35. Lambert EV, Goedecke JH. Energy balance and energy expenditure in obesity: is obesity a disease of inactivity? Monograph. *South African Sports Medicine Journal* 2003; **15 (1)**:21-25.
36. Lambert EV, Levitt NS, West SJ, Goedecke JH, Woods D, Raubenheimer P, Jankelowitz R, Hales CN, Seckl JR. The interaction between low birth weight and attained body mass in adulthood alters insulin sensitivity. Abstract. *Pediatric Research* 2003; 53(6): 41A, Part 2 Of 2.
37. Levitt NS, Lambert EV, Woods D, Seckl JR. No association between attenuation of glucocorticoid feedback and low birth weight in young adult South Africans. Abstract *Pediatric Research* 2003; 53(6): 41A, Part 2 Of 2.
38. Visser ME, Steyn NP, Setsubi O. Reducing chronic diseases of lifestyle and managing HIV using an evidence-based approach – what every clinician should know. *CME* 2003; **21(9)**: 516 – 522.
39. Reddy P, James S, Jinabhai N, Stevens G, Monyeki D, Swart K, Swart D, Felix S and Dele AD. (2003) South African Youth Risk Behavior Survey 2002 REPORT (Involved in the Nutrition).
40. Mash B, Levitt NS. Guest Editorial. Improving the quality of diabetic care. *CME* 2003; **21(10)**: 562-563.

41. W May, *Levitt NS*. Prevention of type 2 diabetes – evidence from recent trials. *CME* 2003; **21(10)**: 606-607.
42. Ross IL, *Levitt NS*. Hyperthyroidism: What the generalist should know. *CME* 2003; **21(11)**: 681-685.
43. Sekokotla D, *Steyn K*, Bradshaw D, Mbananga N. Hypertension Management and surveillance at primary care level: A situational analysis in the Limpopo Province. MRC Technical Report 2003. ISBN: 1-919809-92-9.

2004:

44. *Everett K*. Smoking cessation intervention for pregnant women. *Obstetrics and Gynaecology Forum* 2004; **14(1)**: 5-8.
45. *Steyn NP*, Senekal M. Dietary Assessment and Education Kit (DAEK). (Available at R791.00: Chronic Diseases of Lifestyle Unit, Medical Research Council, P O Box 19070, Tygerberg, 7505.)
46. *Steyn K*, *Everett K*, Odendaal H. Smoking During Pregnancy. *MRC Policy Brief* 2004; **3**.
47. *Charlton KE*, Rose D. Analysis of food poverty of older people from different ethnic groups in South Africa. In: HelpAge International. *Summary of research findings on the nutritional status and risk factors for vulnerability of older people in Africa*. Nairobi: HelpAge International Africa Regional Centre, April 2004.
48. *Charlton KE*. Editor. HelpAge International. *Summary of research findings on the nutritional status and risk factors for vulnerability of older people in Africa*. Nairobi: HelpAge International Africa Regional Centre, April 2004.
49. *Lambert EV*, *Levitt NS*, Woods DL, Goedecke JH, West S, Raubenheimer P, Jankelowitz R, Hales CN. The interaction between low birth weight and attained body mass in adulthood alters insulin sensitivity and not insulin secretory capacity. *Journal of Endocrinology, Metabolism and Diabetes of South Africa (JEMDSA)* 2004; **9(1)**: 26.
50. *Petersen Z*. Smoking during pregnancy amongst coloured pregnant women in South Africa: Preliminary Results of a Study. *THE NET*. Fall 2004: 6.
51. Reddy SP, Panday S, Swart D, Jinabhai CC, Amosun SL, James S, *Monyeki KD*, Stevens G, Morejele N, Kambaran NS, Omardien RG, van den Borne HW. Umthenthe Uhlaba Usamila – The South African Youth Risk Behaviour Survey 2002. Cape Town: South African Medical Research Council, 2003. Available: <http://www.doh.gov.za> <http://www.mrc.ac.za/healthpromotion/healthpromotion.htm>
52. Odendaal H, *Everett K*. The harmful effects of cigarette smoking on the fetus. Ed. *Obstetrics and Gynaecology Forum* 2004; **14(1)**: 1.
53. Hehir APJ, Goedecke JH, Beglinger C, Schloss I, *Lambert EV*. A comparison between lean and obese dietary phenotypes: differences in energy and substrate metabolism and appetite. *Journal of Endocrinology, Metabolism and Diabetes of South Africa (JEMDSA)* 2004; **9(1)**: 27.
54. Curr RC, Baxter K, Goedecke JH, Schloss I, Noakes TD, *Lambert EV*. Variability in substrate metabolism in endurance-trained cyclists in the fed state. *Journal of Endocrinology, Metabolism and Diabetes of South Africa (JEMDSA)* 2004; **9(1)**: 27.
55. Bradshaw D, Norman R, Laubscher R, Schneider M, Mbananga N, ***Steyn K***. An exploratory Investigation into Racial Disparities in the Health of Older South Africans. IN: Anderson NB, Bulatao RA, Cohen B (eds): Report: Critical Perspectives on Racial and Ethnic Differences in Health in Late Life. The National Academies Press, 2004; **19**: 703-735.

2005:

56. *Everett K*. Save their babies – help them quit. *MRC News*; February 2005: 12-13.

57. Steyn NP. (Editorial) 'Big is beautiful' – and unhealthy and confusing? *S Afr J Clin Nutr* 2005; **18(1)**: 4-5.
58. Steyn NP. (Editorial). The 18th International Congress of Nutrition takes place on African soil. *P Health Nutr* 2005; **(815)**: 1-3.
59. Labadarios D, Steyn NP. (Editorial) Nutritional Disorders in Africa: The Triple Burden. *Nutrition* 2005; 21:1-3.
60. Saloojee Y, Steyn K. Educating medical students about tobacco. (Editorial). *S Afr Med J*, 2005; **95(5)**: 330-331.

1.4 Chapters in Books

2000:

1. Charlton KE, Luft FC. Hypertension and dietary electrolyte intake. In: 8th World Salt Symposium. Volume 1. (Editor: RM Geertman). Amsterdam: Elsevier Science B.V., 2000.

2001:

2. Temple NJ, Nestlé M. Population Nutrition, Health Promotion, and Government Policy. In: Wilson T, Temple NJ. Eds. Nutritional Health: Strategies for Disease Prevention. Totowa, New Jersey: *Humana Press*. 2001: 13-29.
3. Charlton KE, Luft FC. Hypertension and dietary electrolyte intake. In the 8th World Salt Symposium. Volume 1. (Editor: RM Geertman). Amsterdam: Elsevier Science B.V. 2000: 39-48.
4. Lambert EV, Lambert MI, Hudson K, Steyn K, Levitt NS, Charlton KE, Noakes TD. Role of Physical Activity for Health in Communities Undergoing Epidemiological Transition. IN: Simopoulos AP, Pavlou KN (eds): Nutrition and Fitness: Metabolic Studies in Health and Disease. World Rev Nutr Diet. Basel, Karger, 2001; **90**: 110-126.
5. Wilson T, Temple NJ. Nutrition in the 21st Century. In: Wilson T, Temple NJ. Eds. Nutritional Health: Strategies for Disease Prevention. Totowa, New Jersey: *Humana Press*. 2001: 315-323.

2003:

6. Steyn NP, Levitt NS. Dietary management of diabetes mellitus in sub-Saharan Africa. IN: International Textbook of Diabetes Mellitus – 3rd Edition. Chichester: John Wiley & Sons, Ltd, 2003.
7. Monyeki KD. Somatotype and Sports: Aspirations for Sport Development. IN: Amusa LO, Toriola A, eds. Sport in Contemporary African Society: An Anthology. 2003; 474-499.

2004:

8. Monyeki KD. Non-communicable diseases: do they also exist in the Ellisras rural area, South Africa? IN: Liber amicorum voor Han Kemper: beweegredenen onderzocht. (Editor: Willem van Mechelen, Jos Twisk.) *Elsevier Gezondheidszorg, Maarssen* 2004; 107-110.
9. Steyn NP, Levitt NS. Dietary Management of Diabetes Mellitus in Sub-Saharan Africa. IN: International Textbook of Diabetes Mellitus. (Editors: Defronzo RA, Ferrannini E, Keen H, Zimmet P.) *John Wiley & Sons, Ltd* 2004: **3(1)**: 757-769.
10. Charlton KE. Diet and blood pressure: Moving beyond preoccupation with salt to composite dietary patterns. In: Temple NJ, Wilson T, Jacobs DR (eds). *Nutritional Health: Strategies for Disease Prevention* (2nd edition). Humana Press (Chapter in book): (*In press*).
11. Everett K. Smoking during pregnancy. IN: Nova Science Publishers: Smoking during Pregnancy. (Submitted)

12. *Charlton KE*. Diet and blood pressure: Moving beyond preoccupation with salt to composite dietary patterns. IN: Temple NJ, Wilson T, Jacobs DR (eds). *Nutritional Health: Strategies for Disease Prevention* (2nd edition). Humana Press (Chapter in book). (*In press*).
13. Rayner B, *Charlton KE*, *Lambert EV*. Nonpharmacologic treatment of hypertension. Chapter in book. Johnson RJ (ed).

2005:

14. *Steyn K*, Demasceno A. Lifestyle and related risk factors for noncommunicable diseases. IN: The World Bank Report: Disease and mortality in Sub-Saharan Africa. Second Edition.
15. Yach D, Hawlas C, Epping-Jordan JE, *Steyn K*. Chronic Diseases and Risks. IN: International Public Health: Disease, Programs, Systems and Policies. Second Edition. (Editor: Merson M, Black R, Mills A. *Jones and Bartlett Publishers Inc.*

1. PRESENTATIONS AT SCIENTIFIC MEETINGS

2000:

1. *Steyn K*, Bradshaw D, Makubalo L, *Fourie JM*. Hypertension in South Africa. The South African Demographic and Health Survey. Poverty and inequity: The challenges for Public Health in Southern Africa - ESSA Conference, East London, 24 - 25 February 2000.
2. *Puoane TR*, *Steyn K*, Bradshaw D, Makubalo L, *Fourie JM*. Distribution of Anthropometric variables in South Africa: The South African Demographic and Health Survey. Poverty and inequity: The challenges for Public Health in Southern Africa - ESSA Conference, East London, 24 - 25 February 2000.
3. *Puoane TR*, Zulu B, Chopra M, Sanders D, Lombard C. Determinants of children's nutritional status in a rural district of the Eastern Cape: Planning community-based nutrition programmes. Poverty and inequity: The challenges for Public Health in Southern Africa - ESSA Conference, East London, 24 - 25 February 2000.
4. *Puoane TR*, Ford H, Kama N, Ngumbela M, Sanders D. Capacity building through replication of a process to improve in-patient management of malnourished children undertaken in two rural hospitals in the Eastern Cape. Poverty and inequity: The challenges for Public Health in Southern Africa - ESSA Conference, East London, 24 - 25 February 2000.
5. *Charlton KE*, Dausab M, London L, Marco C, Rendell K, Sayed R, te Water Naude J. Poverty, Human Rights and the Health Status of farm workers in the Western Cape: Challenges for the Health Services. Poverty and inequity: The challenges for Public Health in Southern Africa - ESSA Conference, East London, 24 - 25 February 2000.
6. *Steyn K*, Gaziano T, Bradshaw D, Makubalo L, *Fourie JM*. What would the impact to the health services be of treating mild hypertension? Lessons from South Africa's first demographic and health survey. SEMDSA/LASSA Conference, Durban, 2 - 7 April 2000.
7. *Matwa PN*, Dick J, *Levitt NS*. Amputations and foot ulcers: The patient's voice. Knowledge, attitudes and practices of Xhosa speaking diabetic patients regarding the optimum care of their feet. SEMDSA/LASSA Conference, Durban, 2 - 7 April 2000.
8. *Lambert EV*, *Levitt NS*, Woods D. Heart-Rate Variability and Urinary Catecholamines in a Low Birthweight Cohort of Young South Africans. SEMDSA/LASSA Conference, Durban, 2 - 7 April 2000.
9. *Levitt NS*, *Lambert EV*, Woods DL, Seckl JR. Altered HPA Responsiveness in Young South African Adults with Low Birth Weight. SEMDSA/LASSA Conference, Durban, 2 - 7 April 2000.

10. *Nthangeni NG*, Alberts M, Steyn NP, *Steyn K*, *Levitt NS*. Comparison of Macro- and Micronutrient Intakes in African Type 2 Diabetic Patients in the Northern Province. SEMDSA/LASSA Conference, Durban, 2 - 7 April 2000.
11. *Steyn K*, Gaziano T, Bradshaw D, Makubalo L, *Fourie JM*. What would the impact to the health services be of treating mild hypertension? Lessons from South Africa's first Demographic and Health Survey. 15th Scientific Meeting of The American Society of Hypertension, New York, 16 - 20 May 2000.
12. *Lambert EV*, Lambert MI, Hudson K, *Steyn K*, *Levitt NS*, *Charlton KE*, Noakes TD. The role of physical activity for health in communities undergoing epidemiological transition. Proc 4th International Conference on Nutrition and Fitness: Plan of Action for the 21st Century, Athens, Greece, May 2000.
13. *Steyn K*, Bradshaw D, *Bradley H*, *Fourie JM*. The pattern of medication used by South Africans who are hypertensive. The first National Demographic and Health Survey. ISHIB 2000, 15th Annual International Interdisciplinary Conference on Hypertension and Related Risk Factors in Ethnic Populations, Puerto Rico, 15 - 18 July 2000.
14. *Charlton KE*, *Lambert EV*. Out of the frying pan... into the fire. Emerging obesity in South Africa. Invited presentation to scientists at Unilever Head Office, Vlaardingen, Netherlands, 21 July 2000.
15. *Steyn K*. Chronic Diseases of Lifestyle in South Africa - a Growing and Neglected Group of Conditions. The South African Association for Food Science and Technology, A 40th Anniversary Symposium, Midrand, 2 August 2000.
16. *Lambert EV*. Lifestyle Intervention: Cost of Prevention beats cost of Illness hands down. The South African Association for Food Science and Technology, A 40th Anniversary Symposium, Midrand, 2 August 2000.
17. *Steyn K*, Saloojee Y, Bradshaw D. Smoking Patterns in South Africa based on the South African Demographic and Health Survey. 11th World Conference on Tobacco OR Health, Chicago, 6 - 11 August 2000.
18. *Steyn K*, *Puoane TR*, Bradshaw D, Makubalo L, *Fourie JM*. Anthropometric Profile of South Africans (DHS 1998). From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
19. *Puoane TR*, Sabry Z, Crawford P, Hudes M. A Longitudinal study of values and preferences for body sizes in black girls, 9-12 years of age. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
20. *Nthangeni NG*, Alberts M, *Steyn NP*, *Steyn K*, *Levitt NS*. Comparison of macro- and micronutrient intakes in Type 2 African Diabetic patients in the Northern Province. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
21. *Lambert EV*, Weitz W, *Charlton KE*, Lambert MI, Kubukeli Z, Keytel L, *Temple N*, *Daniels AR*. Health and fitness survey in adolescent school children in the Western Cape: Relationship to body mass index and obesity. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
22. *Charlton KE*, London L, te Water Naudé J, Sayed R, Dausab M, Marco C, Rendell K, Swart R. Poverty, alcohol and nutritional status in farm workers in the Western Cape. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
23. *Charlton KE*, Smale-Lovely J, Love P. Food-based dietary guidelines: One size fits all? From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
24. *Charlton KE*, on behalf of the Food-Based Dietary Guidelines (FBDG) Working Group. Food-Based Dietary Guidelines: the way forward. Biennial Nutrition Congress of South Africa, Durban, 15 - 18 August 2000.

25. *Puoane TR, Sabry Z, Crawford P, Hudes M.* A Longitudinal study of values and preferences for body size in black girls, 9-12 years of age. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
26. *Steyn NP.* Dietary assessment methodologies: Food frequency in relation to other methods. Dietary Intake Research in South Africa Workshop. University of Pretoria, 12 October 2000.
27. *Puoane TR, Steyn K, Bradshaw D, Makubalo L, Fourie JM.* Distribution of Anthropometric variables in South Africa: The South African Demographic and Health Survey. American Public Health Association Meeting, Boston, 13 - 17 November 2000.
28. *Puoane TR, Sanders D, Chopra M, Lombard C.* Determinants of Children's Nutritional Status in a Rural District of the Eastern Cape: Planning Community Based Nutrition Programs. American Public Health Association Meeting, Boston, 13 - 17 November 2000.
29. *Ngumbela M, Kama N, Ford H, Puoane TR, Zulu B, Hall W, Matinise N, Mdingazwe N, Sanders D.* An advocacy day to share experiences and lessons learned in improving the quality of care of severely malnourished children in Mount Frere Health District, Eastern Cape. Poverty and inequity: The challenges for Public Health in Southern Africa - ESSA Conference, East London, 24 - 25 February 2000.
30. *Kama N, Puoane TR, Zulu B, Ngumbela N, Ford H, Sanders D, Chopra M, McCoy D.* Case Fatality Rates for Severe Malnutrition Remain High in Rural District Hospitals of the Eastern Cape: A need for Intervention. Poverty and inequity: The challenges for Public Health in Southern Africa - ESSA Conference, East London, 24 - 25 February 2000.
31. *Goedecke J, Collins M, Grobler L, St Clair Gibson A, Dennis S, Noakes T, Lambert EV.* Factors Associated with Variability in Substrate Utilisation at Rest and During Exercise. SEMDSA/LASSA Conference, Durban, 2 - 7 April 2000.
32. *Drake B, Schomer HH, Lambert EV.* Determinants of Diabetic Control among Type 1 Diabetics in South Africa. SEMDSA/LASSA Conference, Durban, 2 - 7 April 2000.
33. *Caradas AA, Lambert EV, Charlton KE.* An Ethnic Comparison of Eating Attitudes and Associated Body Image Concerns in South African Schoolgirls. SEMDSA/LASSA Conference, Durban, 2 - 7 April 2000.
34. *Caradas A, Lambert EV, Charlton KE.* An ethnic comparison of eating attitudes and associated body image concerns in South African schoolgirls. 13th International Congress of Dietetics, Edinburgh, United Kingdom, 24 - 27 July 2000.
35. *Aginsky J, Visser ME, Levitt NS, Venter CS, Vorster HH.* The Inter- and Intra- individual variation in glycaemic and insulin responses to glucose and white bread in healthy male students. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
36. *Sengwana J, Schaay N, Chopra M, Piwoz E, Puoane TR, Sanders D.* HIV and infant feeding: Experiences from an AZT Programme in Cape Town. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
37. *McMahon CL, Wellman C, Woods DW, Levitt NS, Lambert EV.* Determination of visceral adipose tissue in young adults using anthropometry and computerised tomography. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
38. *Rose D, Charlton KE.* Food insecurity and food poverty in South African households. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
39. *Delport R, Ubbink JB, Vermaak WJH, Seftel H, Steyn K, Wolmarans L.* B-vitamin nutritional status: A South African perspective. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.

40. Chopra M, Sanders D, *Puoane TR*, Hall W, McCoy D. The Mount Frere Model INP Project: Lessons learnt. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
41. Ngumbela M, *Puoane TR*, Ford H, Kama N, Sanders D, Hall W, Chopra M, McCoy D, Ashworth A. Rapid assessment of current practices in the management of severely malnourished in the Eastern Cape. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
42. Schloss I, Huskisson J, Reay G, *Charlton KE*, Saitowitz R, Hendricks M, Shung-King M, Irlam J, Hussey G, Ernsten K. Vitamin A brochure improves knowledge of primary health care (PHC) workers. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
43. Pratt M, Booth M, Craig CL, Ainsworth B, Sjostrom M, Matsudo V, *Lambert EV*, Bauman A. Global Standards In Measurement, Reporting, And Surveillance Of Physical Activity: Dreams Of Reality. *Medicine And Science In Sports And Exercise* 2000; 32(5, Suppl): S37.
44. Scholtz CL, Hoogendijk CF, *Steyn K*, Lombard CJ, Kotze MJ. Allelic association of the -175g-t variant in the FP2 cis-acting regulatory element of the LDL receptor promoter with diastolic blood pressure. 1st Congress of the South African Heart Association, 26-29 November 2000, Stellenbosch.

2001:

45. *Lambert EV*, *Levitt NS*, Woods DL. Heart Rate Variability and Urinary Catecholamines in a Low Birthweight Cohort of Young South Africans. Abstract Was Substantively Changed and Data Reanalyzed For This Presentation (First World Congress on the Fetal Origins of Adult Disease, 2 - 4 February, 2001, Published in *Pediatric Research* 50(1): Part 2 of 2).
46. *Levitt NS*, *Lambert EV*, Woods DL, Seckl J. Altered HPA Responsiveness in Young South African Adults with Low Birth Weight. (First World Congress on the Fetal Origins Of Adult Disease, 2 - 4 February, 2001, Published in *Pediatric Research* 50(1): Part 2 of 2).
47. *Levitt NS*, *Lambert EV*, Woods DL, Hales CN, Seckl J. Post-Natal Catch-Up Growth Without Adult Obesity Amplifies the Effect of Low Birth Weight on Insulin Resistance And Increased Blood Pressure In 20yr Old South Africans. (First World Congress on the Fetal Origins of Adult Disease, 2 - 4 February, 2001, Published in *Pediatric Research* 50(1): Part 2 of 2).
48. *Steyn K*, Bradshaw D, *Bradley H*, *Fourie JM*. The Medication Pattern used by South African Hypertensives. The 1st National Demographic and Health Survey. The 12th Congress of the Southern African Hypertension Society, Sandton Sun, Johannesburg, 10 - 13 March 2001.
49. *Patel M*, *Steyn K*, *Levitt NS*, *Daniels AR*, Zwarenstein M, Lombard C, *Fourie JM*. A review of the quality of care for Hypertension at Community Health Care Centres in Cape Town. The 12th Congress of the Southern African Hypertension Society, Sandton Sun, Johannesburg, 10 - 13 March 2001.
50. *Bradley H*, Volmink J, Maroney R, MBewu A, Opie L. Beta-Blocker therapy for Hypertension. The 12th Congress of the Southern African Hypertension Society, Sandton Sun, Johannesburg, 10 - 13 March 2001.
51. *Puoane TR*, Rosling L, de Goede J, van der Meij B. Weight-related beliefs and attitudes of obese urban women. The 12th Congress of the Southern African Hypertension Society, Sandton Sun, Johannesburg, 10 - 13 March 2001.
52. *Levitt NS*, *Lambert EV*, Woods D, Hales CN, Seckl JR. Postnatal Catch Up Growth Without Adult Obesity Amplifies the Effect of Low Birth Weight on Insulin Resistance and Increased Blood Pressure in 20yr Old South Africans. 37th Annual SEMDSA Congress and 10th Bone and Mineral Meeting, Sandton, 1 - 6 April 2001.

53. Steyn K, Bradshaw D, Bradley H, Fourie JM. The medication pattern used by South African hypertensives. The 1st National Demographic and Health Survey. Sixteenth Scientific Meeting of the American Society of Hypertension, San Francisco, 15 - 19 May 2001.
54. Steyn K, Bradshaw D, Bradley H, Fourie JM. The medication pattern used by South African hypertensives. The 1st National Demographic and Health Survey. The 5th International Conference on Preventive Cardiology, Osaka, Japan, 27 - 31 May 2001.
55. Puoane TR, Rosling L, Chopra M. "Big is beautiful" exploring urban black women in a South African township: A holistic approach to prevent CVD. The 5th International Conference on Preventive Cardiology, Osaka, Japan, 27 - 31 May 2001.
56. Kolbe-Alexander TL, Charlton KE, Lambert EV, Noakes TD. Lifetime Physical Activity and Bone Mineral Density in Disadvantaged Older Adults. The American College of Sports Medicine Annual Meeting, Baltimore, Maryland, 31 May – 3 June 2001. Published in *Medicine and Science in Sports and Exercise* 2001; 33 (5, Suppl): S17.
57. Puoane TR, de Goede J, Van der Meij B. Environmental influences of eating patterns in urban Black women in Cape Town, South Africa. 17th International Congress of Nutrition, Vienna, Austria, 27 - 31 August 2001.
58. Steyn NP, Maunder E, Labadarios D, MacIntyre U, Huskisson J, Gericke G, Swart R, Vorster HH, Dannhauser A, Nesamvuni AE. Dietary intake of 1-9 year old children in South Africa: The National Food Consumption Survey (NFCS), 1999. 17th International Congress of Nutrition, Vienna, Austria, 27 - 31 August 2001.
59. Nthangeni NG, Alberts M, Steyn NP, Steyn K, Levitt NS. Glycaemic control in type 2 African diabetic patients in the Northern Province. 17th International Congress of Nutrition, Vienna, Austria, 27 - 31 August 2001.
60. Steyn K. Non-communicable Diseases in South Africa. Department of Health: National Health Summit Meeting, Johannesburg, 18 - 20 November 2001.
61. Puoane TR, Chopra M, Bradley H. Participatory approach in designing interventions for prevention of Non-communicable Diseases: Experiences from Khayelitsha, a black township in the Western Cape. Department of Health: National Health Summit Meeting, Johannesburg, 18 - 20 November 2001.
62. Lambert EV. Invited speaker in breakaway session on "Cross-cultural adaptation of physical activity and health promotion messages". "Whistler 2001", "Communicating Physical Activity & Health Messages: Science into Practice", 8 - 11 December 2001, Whistler, British Columbia, Canada.
63. Rosling L, Puoane TR, Matwa P. Perceptions, knowledge, and practices of urban black patients with diabetes mellitus. The 12th Congress of the Southern African Hypertension Society, Sandton Sun, Johannesburg, 10 - 13 March 2001.
64. Gaziano TA, Steyn K, Opie LH. Cost-effective analysis of proposed Hypertension Guidelines in South Africa. The 12th Congress of the Southern African Hypertension Society, Sandton Sun, Johannesburg, 10 - 13 March 2001.
65. Micklesfield LK, Zielonka EA, Charlton KE, Katzenellenbogen L, Harkins J, Lambert EV. Predictors of Bone mineral density (BMD) in pre-adolescent girls. 37th Annual SEMDSA Congress and 10th Bone and Mineral Meeting, Sandton, 1 - 6 April 2001.
66. Goedecke JH, Levitt NS, St Clair Gibson A, Noakes TD, Lambert EV. Insulin Sensitivity Measured by the Minimal Model: Associations with Fasting Respiratory Exchange Ratio in Trained Athletes. 37th Annual SEMDSA Congress and 10th Bone and Mineral Meeting, Sandton, 1 - 6 April 2001.

67. Claassen A, Lambert EV, Noakes TD, Bosch AN. Evidence of Differential Sensitivity to Hypoglycemia in Carbohydrate Depleted Subjects. 37th Annual SEMDSA Congress and 10th Bone and Mineral Meeting, Sandton, 1 - 6 April 2001.
68. Soule S, Kaplan F, Levitt NS. How Common is Primary Hypoadrenalism in Hospitalised Patients with Active Pulmonary Tuberculosis? 37th Annual SEMDSA Congress and 10th Bone and Mineral Meeting, Sandton, 1 - 6 April 2001.
69. Micklesfield LK, Cooper D, Hoffman M, Kalla A, Stander I, Lambert EV. Bone Mineral Density and Lifetime Physical Activity In South African Women. The American College of Sports Medicine Annual Meeting, Baltimore, Maryland, 31 May – 3 June 2001. Published in *Medicine and Science in Sports and Exercise* 2001; 33 (5, Suppl): S17.
70. Wetherbee K, Kolbe-Alexander TL, Lambert EV, Hill M, Harkins J, Noakes TD. The International Physical Activity Questionnaire and Yale Physical Activity Survey in South African Older Adults. The American College of Sports Medicine Annual Meeting, Baltimore, Maryland, 31 May – 3 June 2001. Published in *Medicine and Science in Sports and Exercise* 2001; 33 (5, Suppl): S119.
71. Bohlmann IM, Mackinnon S, Kruger S, Leach L, Van Heerden J, Cook I, Noakes TD, Lambert EV. Is The International Physical Activity Questionnaire (IPAQ) Valid and Reliable in the South African Population? The American College of Sports Medicine Annual Meeting, Baltimore, Maryland, 31 May – 3 June 2001. Published in *Medicine and Science in Sports and Exercise* 2001; 33 (5, Suppl): S119.
72. Pratt M, Booth M, Craig CL, Ainsworth B, Sjostrom M, Matsudo V, Lambert EV, Bauman A. Global Standards In Measurement, Reporting, And Surveillance Of Physical Activity: Dreams Of Reality. The American College of Sports Medicine Annual Meeting, Baltimore, Maryland, 31 May – 3 June 2001. Published in *Medicine And Science In Sports And Exercise* 2000; 32(5, Suppl): S37
73. Chopra M, Sanders D, Swartz R, Puoane TR, Gachuhi D, Piwoz E. Answering the 'How?' question: Capacity Development for Nutrition Programme Managers in South Africa. 17th International Congress of Nutrition, Vienna, Austria, 27-31 August 2001.
74. Jackson D, Puoane TR, Sanders D, Chopra M, Ngumbela M, Karaolis N, Sogaula N, Lombard C. Environmental and socio-economic risk factors for severe childhood malnutrition in rural South Africa. 17th International Congress of Nutrition, Vienna, Austria, 27-31 August 2001.
75. Sanders D, Jackson D, Chopra M, Puoane TR, Sogaula N, McCoy D, Strasser S, Karaolis N, Ashworth A, Ngumbela M. Challenges of implementing the WHO Treatment Guidelines in rural district hospitals: The South African experience. 17th International Congress of Nutrition, Vienna, Austria, 27-31 August 2001.
76. Karaolis N, Ashworth A, Schofield C, Jackson D, Sanders D, Chopra M, Puoane TR, Sogaula N, McCoy D. Implementation of the WHO Guidelines for Management of severe malnutrition in rural South Africa. 17th International Congress of Nutrition, Vienna, Austria, 27-31 August 2001.
77. Ngumbela M, Puoane TR, Sanders D, Ashworth A. Training of the paediatric staff on the WHO Guidelines on the Management of severely malnourished children in the Eastern Cape, South Africa. 17th International Congress of Nutrition, Vienna, Austria, 27-31 August 2001.
78. Labadarios D, Maunder E, Steyn NP, MacIntyre U, Swart R, Gericke G, Nesamvuni E, Huskisson J, Vorster HH, Dannhauser. National food consumption survey in children aged 1-9 years of age: South Africa 1999. 17th International Congress of Nutrition, Vienna, Austria, 27-31 August 2001.
79. Maunder E, Gericke G, Labadarios D, Steyn NP, MacIntyre U, Huskisson J, Vorster HH, Swart R, Dannhauser A, Nesamvuni AE. The food procurement and household food security of children aged 1-9 years in South Africa: The national food consumption survey, 1999. 17th International Congress of Nutrition, Vienna, Austria, 27-31 August 2001.

80. Nesamvuni AE, Labadarios D, *Steyn NP*, Maunder E, MacIntyre U, Gericke G, Huskisson J, Vorster HH, Swart R, Dannhauser A. The Anthropometric status of children aged 1-9 years in South Africa: The National Food Consumption Survey (NFCS), 1999. 17th International Congress of Nutrition, Vienna, Austria, 27-31 August 2001.
81. Howard S, Labadarios DL, *Steyn NP*. The effects of gender of the household head (HHH) on the nutritional status of 1-6 year old (12-72 months) children. 17th International Congress of Nutrition, Vienna, Austria, 27-31 August 2001.
82. Senekal M, *Steyn NP*, Nel JH. Evaluation of body shape, eating disorder and weight management related parameters in Black female students of rural and urban origins. 17th International Congress of Nutrition, Vienna, Austria, 27-31 August 2001.

2002:

83. *Levitt NS*, *Steyn K*, *Daniels AD*, *Patel M*, Lombard C, Zwarenstein M. Lack of impact of a national diabetes guideline-based intervention package on glycaemic and blood pressure control at primary care level in Cape Town. SEMDSA/LASSA Conference, Cape Town, 6 – 13 April 2002.
84. *Steyn K*, *Levitt NS*, Hoffman M, Marais D, *Fourie JM*, *Lambert EV*, Gaziano T, Lombard C. The lipid profile and total CVD risk pattern in a peri-urban working class community in South Africa: The Mamre Study. SEMDSA/LASSA Conference, Cape Town, 6 – 13 April 2002.
85. *Bantubani N*, Puoane TR, Sengwana J, Bradley H, Tshaka N, Dlangamandla B. Knowledge, beliefs, and attitudes of diabetes mellitus: a study among community health workers and patients residing in an urban black township in Cape Town. (poster) SEMDSA/LASSA Conference, Cape Town, 6 – 13 April 2002.
86. *Lambert EV*, *Steyn K*, Hill MN, Stender SC, Everage NJ, Breeden G. Cross-cultural validation of the hill-bone compliance to high blood pressure therapy scale in a South African Primary Health Care setting. ASH 17th Annual Scientific Meeting, New York, 14 - 18 May 2002. Published in *AJH 2002; 15(4) Part 2*: 200A.
87. *Petersen Z*, *Everett K*, van Lieshout F. An exploratory qualitative study of tobacco cessation in poor pregnant women of mixed ancestry in South Africa. The second European Symposium on passive smoking in children, Stockholm, Sweden, 27 - 29 May 2002.
88. *Everett K*, *Petersen Z*, van Lieshout F. An exploratory, qualitative study of the role of the midwife in smoking cessation in South Africa. The second European Symposium on passive smoking in children, Stockholm, Sweden, 27 - 29 May 2002.
89. *Steyn NP*. Nutrition on Line – Surfing the Web. ITANA 2002 Pan-African Conference, Nairobi, Kenya, 21 - 25 July 2002.
90. *Steyn NP* (As WHO representative). WHO Global Strategy on Diet, Physical Activity, and Health. Stakeholder Forum Implementation Conference, Satellite Conference at the World Health Summit. Johannesburg, 24-26 August 2002.
91. *Steyn K*. Chronic Diseases of Lifestyle in Southern Africa. Africa Health 2002 Convention, Midrand, Johannesburg, 15-17 October 2002.
92. *Bantubani N*, Puoane TR, Bradley H. Socio-cultural factors that influence eating patterns in the black urban population of South Africa. Nutrition Congress 2002, Potchefstroom, 5-9 November 2002.
93. *Charlton KE*, *Steyn K*, *Zulu J*. Association between blood pressure and sodium, potassium and calcium excretion in South Africans. Biennial Nutrition Congress. Potchefstroom, 5-9 November 2002.
94. *Charlton KE*, Brewitt P, Bourne LT. Sources of nutrition information and perceived credibility thereof in black urban women in two provinces. Biennial Nutrition Congress. Potchefstroom, 5-9 November 2002.

95. Middlewick J, Visser M, *Levitt NS*, Winter T, Freedman P, Fataar A. The Contribution of Gastric Emptying to Inter- and Intra-Individual Variation in the Glycaemic Response to White Bread in Healthy Males. SEMDSA/LASSA Conference, Cape Town, 6 – 12 April 2002.
96. Classen A, Visser ME, *Levitt NS*, Aginsky J, Botha C, *Lambert EV*. Effect of Exercise on Intra- and Inter-individual Variability in Glycaemic Response after Ingestion of White Bread. SEMDSA/LASSA Conference, Cape Town, 6 – 12 April 2002.
97. Goedecke JH, van Niekerk L, West S, Collins M, St Clair Gibson A, Rauch L, Noakes TD, *Lambert EV*. Plasma Epinephrine: Effects on Substrate Metabolism and Effort Perception During Exercise. SEMDSA/LASSA Conference, Cape Town, 6 – 12 April 2002.
98. Goedecke JH, Barsdorf M, *Levitt NS*, *Charlton K*, Noakes TD, *Lambert EV*. The Effects of Orlistat Administration on Short-term Changes in Satiety and Substrate Utilisation in Healthy Male Subjects. SEMDSA/LASSA Conference, Cape Town, 6 – 12 April 2002.
99. Scholtz CL, Hoogendijk CF, *Steyn K*, Lombard CJ, Kotze MJ. Allelic Association of the – 175 G → T Variant in the FP Cis-Acting Regulatory Element of the LDL Receptor Promoter with Diastolic Blood Pressure. SEMDSA/LASSA Conference, Cape Town, 6 – 12 April 2002.
100. Sengwana J, Puoane TR, *Bantubani N*, Bradley H. Knowledge, Beliefs and Attitudes of Community Health Workers in Khayelitsha about Hypertension. SEMDSA/LASSA Conference, Cape Town, 6 – 12 April 2002.
101. Cook I, *Lambert EV*, Kekana MJ. Self-Selected Moderate and Vigorous Walking Paces: Implications for Public Health Questionnaires. SEMDSA/LASSA Conference, Cape Town, 6 – 12 April 2002.
102. Cook I, *Lambert EV*. Validity and Reliability of the International Physical Activity Questionnaire in Northern Sotho Africans. SEMDSA/LASSA Conference, Cape Town, 6 – 12 April 2002.
103. Nel JH, *Steyn NP*. Intakes of food most commonly consumed: Secondary data analyses of South African Food Consumption Studies (1983 – 2000). Operational Research Conference, Goudini Spa, Worcester, 9 – 11 September 2002.
104. Ehrlich R, White N, Norman R, Lombard C, *Steyn K*, Bradshaw D. Occupation as a risk factor for obstructive lung disease in a national household survey in South Africa. EPICOH Congress on Epidemiology in Occupational health. Barcelona, Spain, 11 - 14 September 2002.
105. Matsena M, *Monyeki KD*, *Steyn NP*, Makgae PJ. Obesity and percentage body fat of rural South African school children aged 6-13 years. Ellisras Longitudinal Study. Southern African Congress in Sport Science 2002, Pretoria, 30 September – 04 October 2002.
106. Makgae PJ, *Monyeki KD*, Nthangeni G, Nthangeni ME, Brits SJ, Themane MJ, *Monyeki MA*. Somatotype and motor performance of Ellisras rural community children: Ellisras Longitudinal Study. Southern African Congress in Sport Science 2002, Pretoria, 30 September – 04 October 2002.
107. Matabane MB, *Monyeki KD*, Themane MJ, Nthangeni ME, *Monyeki MA*. The relationship between physical growth and educational achievements of rural children of South Africa: Ellisras Longitudinal Study. Southern African Congress in Sport Science 2002, Pretoria, 30 September – 04 October 2002.
108. Nel JH, *Steyn NP*. Intakes of foods most commonly consumed: Secondary data analyses of South African Food Consumption Studies (1983 – 2000). ECSA FOODS, LNR/AUR, Irene Centurion, Johannesburg, 21 October 2002.
109. Rabinowitz T, *Charlton KE*, Geffen L, Dhansay A. Plasma vitamin C and vitamin E levels of elderly subjects with Alzheimer's Disease and senile dementia compared to subjects with no cognitive impairment. Biennial Nutrition Congress. Potchefstroom, 5-9 November 2002.

2003:

110. *Steyn NP*. Do mothers know what their children eat? The Fifth International Conference on Dietary Assessment Methods, Thailand, 26 – 29 January 2003.
111. *Charlton KE*, Rose D. Household food insecurity and food poverty in South African households. *Geriatrics Africa '03*. Cape Town, 6 – 8 March 2003.
112. *Charlton KE, Steyn K, Zulu J, Jonathan D, Levitt NS*, Nel JH, Veldman D. Association between Blood Pressure and Sodium, Potassium and Calcium excretion in South Africans. Southern African Hypertension Society, Johannesburg, 7-9 March 2003.
113. *Steyn K*. Cardiovascular Disease Risk Factors in South African Children: Birth To Twenty Study. Southern African Hypertension Society, Johannesburg, 7-9 March 2003.
114. *Steyn K*, Mollentze WF. Recent Sub Saharan African data on the Epidemiology of Hypertension. Southern African Hypertension Society, Johannesburg, 7-9 March 2003.
115. *Steyn K*. Heart Health in Africa: Role of Research. The Third Annual General Meeting of African Heart Network, Cape Town, 26-28 March 2003.
116. *Levitt NS, Lambert EV*, Woods D, Seckl JR. Lack of Association Between Attenuation of Glucocorticoid Feedback and Low Birth Weight in Young Adult South Africans. 39th SEMDSA Congress, 11th NOF Congress, 7th DESSA Workshop, Drakensberg, 28 March – 2 April 2003.
117. *Bantubani N*, Puoane TR, *Levitt NS*. Situational Analysis of Management of Diabetes in the Umzimbuvu Area, Alfred Ndzo District, Eastern Cape. 39th SEMDSA Congress, 11th NOF Congress, 7th DESSA Workshop, Drakensberg, 28 March – 2 April 2003.
118. *Steyn K*. Lifestyle Modifications and Community-Based Interventions. International Conference of the Euro-African Joint Initiative on Prevention and Control of Arterial Hypertension and its Complications in Africa, Brussels, Belgium, 10 -12 May 2003.
119. *Steyn NP*. Evidence for a sugar food based dietary guideline. CME Meeting for Dietitians, Cape Town, 29 May 2003.
120. *Levitt NS, Lambert EV*, Woods D, Seckl JR. No association between attenuation of glucocorticoid feedback and low birth weight in young adult South Africans. Second World Congress on Fetal Origins of Adult Disease, Brighton, United Kingdom, 7 – 10 June 2003.
121. *Lambert EV, Levitt NS*, West SJ, Goedecke JH, Woods D, Raubenheimer P, Jankelowitz R, Hales CN, Seckl JR. The interaction between low birth weight and attained body mass in adulthood alters insulin sensitivity. Second World Congress on Fetal Origins of Adult Disease, Brighton, United Kingdom, 7 – 10 June 2003.
122. *Levitt NS, Lambert EV*, Woods D, Hales CN, Raubenheimer P, West S, Goedecke J, Seckl JR. Greater attained body mass in early adulthood amplifies the association between low birth weight and insulin resistance. International Diabetes Federation Congress, Paris, France, 24 – 29 August 2003.
123. *Monyeki KD*. Reporting health statistics and health research in South Africa: Could there be a change? The All Africa Pre-Games Congress, Nigeria, 29 September – 3 October 2003.
124. *Monyeki KD*, Kangolle ACT, *Steyn NP*, Brits JS. Body fatness: Longitudinal relationship of body mass index and the sum of skinfolds with Blood Pressure measurements among rural South African children. The All Africa Pre-Games Congress, Nigeria, 29 September – 3 October 2003.

125. *Charlton KE, Kolbe T, Nel H.* Indicators of nutritional status in older South Africans. European Congress of Nutrition. Rome, 1 - 3 October 2003.
126. Senekal M, *Steyn NP, Nel JH.* Fiber – Micronutrient Index for Economically Active South African Adults: Development and Applications. The Fifth International Conference on Dietary Assessment Methods, Thailand, 26 – 29 January 2003.
127. Matabane MB, *Monyeki KD, Toriola AL, Monyeki AM, Themane MJ.* Physical growth and educational achievement of the rural South African children: Ellisras Longitudinal Study. Public Health 2003 Conference. Where to for South Africa? Cape Town, 24-26 March 2003.
128. Makgae PJ, *Monyeki KD, van Lenthe FJ, Kemper HCG, Monyeki MA, Toriola AL, Themane MJ.* Somatic characteristics, cardiovascular function and physical fitness in stunted and normal girls aged 8 to 14 years of rural South Africa: The Ellisras Longitudinal Study. Public Health 2003 Conference. Where to for South Africa? Cape Town, 24-26 March 2003.
129. Mantsena M, *Monyeki KD, Themane MJ, Monyeki MA, Toriola AL, Kemper HCG.* Body composition of normal and malnourished rural South African children aged 6-13 years: Ellisras Longitudinal Study. Public Health 2003 Conference. Where to for South Africa? Cape Town, 24-26 March 2003.
130. Themane MJ, *Monyeki KD, Kemper HCG, Twisk JWR.* The relationship between health, classroom learning environments and educational achievements of the rural South Africa children: Ellisras Longitudinal Study. Public Health 2003 Conference. Where to for South Africa? Cape Town, 24-26 March 2003.
131. Monyeki MA, Kemper HCG, *Monyeki KD, Twisk JWR, Toriola AL, Pienaar AE, Makgae PJ.* Body size, body composition and physical fitness in Ellisras rural children: Ellisras Longitudinal Study (ELS). Public Health 2003 Conference. Where to for South Africa? Cape Town, 24-26 March 2003.
132. Bradshaw D, Schneider M, Laubscher R, Norman R, Booyson F, *Steyn K.* Poverty and Chronic Diseases in South Africa. Public Health 2003 Conference. Where to for South Africa? Cape Town, 24-26 March 2003.
133. May W, George R, Bateman L, *Levitt NS, Cohen L.* Prognostic Factors Predicting a Response to Radioactive Iodine in Hyperthyroidism. 39th SEMDSA Congress, 11th NOF Congress, 7th DESSA Workshop, Drakensberg, 28 March – 2 April 2003.
134. Ross IL, Marshall D, Okreglicki A, Isaacs S, *Levitt NS.* Incidence of Amiodarone Induced Thyroid Dysfunction: A Retrospective Analysis. 39th SEMDSA Congress, 11th NOF Congress, 7th DESSA Workshop, Drakensberg, 28 March – 2 April 2003.
135. Nthangeni NG, Alberts M, *Steyn NP, Steyn K, Levitt NS.* Dietary knowledge of Type 2 African diabetic patients in the Limpopo Province. International Congress of Dietetics 2004: Sharing Global Perspectives – Building Our Common Ground, Chicago, Illinois, USA, 28 – 31 May 2003.
136. Makgae PJ, Motlokoa GL, Brits SJ, Monyeki MA, Toriola AL, *Monyeki KD.* Physique and physical fitness of rural South African primary school netball players and non-netball players: Ellisras Longitudinal Study. The All Africa Pre-Games Congress, Nigeria, 29 September – 3 October 2003.
137. Mantsena M, Brits JS, *Steyn NP, Monyeki KD.* Mid growth spurt begins with a characteristic of subcutaneous body fat. The All Africa Pre-Games Congress, Nigeria, 29 September – 3 October 2003.
138. Matabane MB, *Monyeki KD, Liebenberg MW, Themane MJ, Toriola AL, Monyeki MA, Brits SJ, Amusa LO.* Intelligence and educational achievement of the rural South African children: Ellisras Longitudinal Study. The All Africa Pre-Games Congress, Nigeria, 29 September – 3 October 2003.
139. Monyeki MA, Kemper HCG, Twisk JWR, Toriola AL, *Monyeki KD, Koppes LLJ, Pienaar AE, Brits JS.* Body composition and physical fitness in South African rural primary school children. The All Africa

Pre-Games Congress, Nigeria, 29 September – 3 October 2003.

2004:

140. *Steyn K*. Smoking : Our Care. Study of the determinants of midwives' educational behaviour regarding smoking in pregnant women. Smoking Cessation Workshop, Medical Research Council, Cape Town, 5 – 11 February 2004.
141. *Steyn K*. Introduction: Health Services and Smoking in South Africa. Smoking Cessation Workshop, Medical Research Council, Cape Town, 5 – 11 February 2004.
142. *Everett K*. Smoking cessation during pregnancy: The perceived barriers, attitudes and reported practices of doctors. Smoking Cessation Workshop, Medical Research Council, Cape Town, 5 – 11 February 2004.
143. *Everett K*, *Paijmans J*. Smoking during pregnancy: The attitudes, practices and experiences of midwives. Smoking Cessation Workshop, Medical Research Council, Cape Town, 5 – 11 February 2004.
144. *Petersen Z*, *Everett K*, *Steyn K*. A cross-sectional study on knowledge, attitudes and beliefs of disadvantaged women regarding smoking. Smoking Cessation Workshop, Medical Research Council, Cape Town, 5 – 11 February 2004.
145. *Whati LH*, *Senekal M*, *Steyn NP*, *Lombard C*, *Nel JH*. Development of a reliable and valid nutrition knowledge questionnaire for urban South African adolescents. Fifth International Conference on Nutrition and Fitness, Athens, Greece, 9-12 June 2004.
146. *Steyn NP*, *Labadarios D*, *Nel JH*, *Directors of NFCS*. A high prevalence of stunting and overweight in South African children and their underlying causes. Fifth International Conference on Nutrition and Fitness, Athens, Greece, 9-12 June 2004.
147. *Steyn K*, *Bradshaw D*, *Laubscher R*, *Norman R*, *Fourie JM*. Drug treatment of Hypertension in South Africa. Fourteenth European Meeting on Hypertension, Paris, France, 13-17 June 2004.
148. *Monyeki KD*, *de Ridder JH*, *Makgae PJ*, *Brits SJ*, *Monyeki MA*, *Themane MJ*. The prevalence of Hypertension, Obesity and the association of fat patterning with blood pressure in rural South African children aged 6 to 13 years: Ellisras Longitudinal Growth and Health Study. 2004 Pre-Olympic Congress, Thessaloniki, 6-11 August 2004.
149. *Steyn K*. Nutrition in prevention of Chronic Diseases. Nutrition Nutrition Congress 2004. ATKV Goudini Spa Holiday Resort, Worcester, 23 - 27 August 2004.
150. *Charlton KE*. The role of nutrition in physical and cognitive functioning in the elderly. Nutrition Congress 2004. ATKV Goudini Spa Holiday Resort, Worcester, 23 – 27 August 2004. (Invited oral presentation).
151. *Steyn NP*, *Senekal M*, *Norris S*, *Whati LH*, *MacKeown J*, *Nel JH*. The development and testing of 2-dimensional drawings and 3-dimensional food models to estimate food portion size in 12-13 year old children in the birth-to-twenty cohort in Johannesburg. Nutrition Congress 2004. ATKV Goudini Spa Holiday Resort, Worcester, 23 – 27 August 2004.
152. *Whati LH*, *Senekal M*, *Steyn NP*, *Lombard D*, *Nel JH*, *Norris S*. Development of a valid and reliable nutrition knowledge questionnaire for urban adolescents. Nutrition Congress 2004. ATKV Goudini Spa Holiday Resort, Worcester, 23 – 27 August 2004.
153. *Talip W*, *Steyn NP*, *Visser ME*, *Charlton KE*, *Temple N*. Development and validation of a knowledge test for health professionals regarding lifestyle modification. Nutrition Congress 2004. ATKV Goudini Spa Holiday Resort, Worcester, 23 – 27 August 2004.

154. *Steyn K.* Prevalence of Smoking in South Africa. The First Demographic and Health Survey 1998. Smoking Cessation Workshop, University of Stellenbosch, Business School, 16 – 17 September 2004.
155. *Steyn NP, Labadarios D, et al.* Obesity in South Africa. The 1st IASO Regional Congress on Obesity, hosted by the South African Society for the Study of Obesity, Sun City, 28 – 31 October 2004.
156. *Lambert EV.* Invited speaker, “Exercise and nutrition: evidence for substrate phenotypes in lean & obese, 1st International Association for the Study of Obesity, Africa/Asia Regional Congress on Obesity, Sun City, October 28-31, 2004.
157. *Mciza Z, Goedecke JH, Steyn NP, Charlton K, Puoane T, Hill L, Meltzer S, Lambert V.* Development and validation of instruments measuring body image and body weight satisfaction in South African mothers and their daughters. The 1st IASO Regional Congress on Obesity, hosted by the South African Society for the Study of Obesity, Sun City, 28 – 31 October 2004.
158. *Steyn NP, Labadarios D, Nel JH, Directors of the NFCS.* Secondary data analysis of the National Food Consumption Survey in South Africa: Prevalence of overweight and obesity. The 1st IASO Regional Congress on Obesity, hosted by the South African Society for the Study of Obesity, Sun City, 28 – 31 October 2004.
159. *Steyn K.* Chronic Diseases of Lifestyle in South Africa. Class of 1979 Reunion, University of Cape Town, 4 December 2004.
160. *Plüddeman A, Parry CDH, Steyn K, Bradshaw D, Norman R, Laubscher R.* Alcohol use in South Africa: Findings from the first Demographic and Health Survey (1998). 30th Annual Alcohol Epidemiology Symposium of the Kettil Bruun Society for Social and Epidemiological Research on Alcohol, Helsinki, 31 May – 4 June 2004.
161. *Makgae PJ, Brits SJ, Monyeki KD, Monyeki AM.* Somatotype and blood pressure of rural South African girls aged 6 to 13 years: Ellisras Longitudinal Growth and Health Study. 2004 Pre-Olympic Congress, Thessaloniki, 6-11 August 2004.
162. *Look ME, Steyn K, Bekker P.* The recognition of coronary heart disease (CHD) in urban black people. Faculty Day 2004, University of Pretoria, Faculty of Health Sciences, 25 August 2004.
163. *Jooste PL, Upson N, Charlton KE.* Knowledge of iodine nutrition in the South African adult population. Nutrition Congress 2004. ATKV Goudini Spa Holiday Resort, Worcester, 23 – 27 August 2004.
164. *Hehir APJ, Goedecke JH, Beglinger C, Schloss I, Lambert EV.* A comparison between lean and obese dietary phenotypes: differences in energy and substrate metabolism and appetite. Nutrition Congress 2004. ATKV Goudini Spa Holiday Resort, Worcester, 23 – 27 August 2004.
165. *Ladzani R, Steyn NP, Alberts M, Letsoalo M.* Nutritional status and nutrition-related health problems of black elderly in urban and rural areas of Limpopo. Nutrition Congress 2004. ATKV Goudini Spa Holiday Resort, Worcester, 23 – 27 August 2004.
166. *Lombard MJ, Burger HM, Steyn NP.* Development of the ratio and portion size photo dietary assessment method (RAPP Tool). Nutrition Congress 2004. ATKV Goudini Spa Holiday Resort, Worcester, 23 – 27 August 2004.
167. *Cook I, Alberts M, Lambert EV.* Are obese, rural African women less physically active than their non-obese counterparts? The 1st IASO Regional Congress on Obesity, hosted by the South African Society for the Study of Obesity, Sun City, 28 – 31 October 2004.
168. *Goedecke JH, Donald SC, Hill LT, Levitt NS, Havemann L, Bergman J, Lambert EV.* Abdominal adipose tissue distribution and the associated metabolic risk factors in obese South African women. The 1st IASO Regional Congress on Obesity, hosted by the South African Society for the Study of Obesity, Sun City, 28 – 31 October 2004.

169. Keytel LR, van der Merwe L, Schoffelen PM, Krige WA, Noakes TD, Lambert EV. Practical validation of group-based, heart rate-energy expenditure equations for physical activity and accelerometry, using a calorimeter. The 1st IASO Regional Congress on Obesity, hosted by the South African Society for the Study of Obesity, Sun City, 28 – 31 October 2004.

2005:

170. Everett K. Motivational intervention to help to quit smoking. Belgian / Dutch / South African Congress of Obstetrics and Gynaecology. Spier Estate, Stellenbosch, 26 – 29 January 2005.

171. Steyn K. Interventions to Prevent Hypertension: What Works in Women. Second International Conference on Women, Heart Disease, and Stroke. Loews Royal Pacific Resort, Orlando, Florida, 16 – 19 February 2005.

172. Steyn K. Does my hypertensive patient require drug treatment? 14th Congress of the Southern African Hypertension Society, Cape Town, 5 – 7 March 2005.

173. Steyn K, Dennison C, Fourie JM, Kepe L, Lombard C, Hill M. CVD Risk and treatment status among black South Africans with Hypertension. 14th Congress of the Southern African Hypertension Society, Cape Town, 5 – 7 March 2005.

174. Charlton KE. Is nutritional modification feasible in Hypertension Management? 14th Congress of the Southern African Hypertension Society, Cape Town, 5 – 7 March 2005.

175. Lambert EV. The role of exercise in blood pressure control and cardiovascular risk factor management. 14th Congress of the Southern African Hypertension Society, Cape Town, 5 – 7 March 2005.

176. Steyn K, Dennison CR, Fourie J, Khepe L, Lombard C, Hill M. Cardiovascular risk among black South Africans with hypertension. 45th Annual Conference on Cardiovascular Disease Epidemiology and Prevention, Washington DC, 29 April – 2 May 2005. (poster)

177. Gogela NT, Jonathan D, Steyn K, Fourie JM, Hill M, Eads N, Dennison C. Assessment of hypertension care and control among Black South Africans: Practical lessons learned. 20th International Interdisciplinary Conference on Hypertension and Related Cardiovascular Risk Factors in Ethnic Minority Populations (ISHIB 2005), Puerto Rico, 15 – 19 July 2005. (poster)

178. Monyeki MA, Koppes LLJ, Kemper HCG, Monyeki KD, Toriola AL, Pienaar AE, Twisk JWR. Relationship between physical activity and physical fitness of Ellisras rural primary school children of South Africa. Botswana International Sports Science Conference 2005, University of Botswana, Gaborone, 15 – 18 February 2005.

179. Makgae PJ, Monyeki AM, Monyeki KD. Somatype and cardiovascular functions of rural South African children aged 6 to 13 years: Ellisras Longitudinal Growth and Health Study. 14th Congress of the Southern African Hypertension Society, Cape Town, 5 – 7 March 2005.

180. Loock M, Steyn K, Becker P. Coronary Heart Diseases and their risk factors in Black South Africans – A Case-Control Study. Sixth International Conference on Preventive Cardiology, Foz do Iguacu, Brazil, 21-25 May 2005.

181. Dennison CR, Eads N, Steyn K, Fourie JM, Kepe L, Lombard C, Gogela NT, Jonathan D, Hill MN. Satisfaction with Hypertension Care and Hypertension Control among Peri-Urban Black South Africans attending Primary Health Care Facilities in Cape Town. 20th International Interdisciplinary Conference on Hypertension and Related Cardiovascular Risk Factors in Ethnic Minority Populations (ISHIB 2005), Puerto Rico, 15 – 19 July 2005. (poster)

