

**CHRONIC DISEASES OF LIFESTYLE UNIT
PUBLICATION LIST OVER THE PAST FIVE YEARS:
1997 - 2002**

SUMMARY OF SCIENTIFIC OUTPUT 1997-2002

Peer-reviewed indexed articles		Publications <i>in press</i> in peer-reviewed indexed Journals		Publications <i>submitted</i> to peer-reviewed indexed Journals		Other publications		Conference presentations			
1st Author	Co-author	1st Author	Co-author	1st Author	Co-author	1st Author	Co-author	1st Author	Co-author		
41	21	2	-	9	9	18	16	79	54		
Total:		62		2		18		34		133	

1. PUBLICATIONS

1.1 ORIGINAL PAPERS IN PEER-REVIEWED INDEXED JOURNALS - First author (N=41)

1997:

1. Steyn K, Katzenellenbogen J, Lombard C, Bourne LT. Urbanisation and the risk for chronic diseases of lifestyle in the black population of the Cape Peninsula. *J Cardiovasc Risk* 1997; **4**: 135-142.
2. Steyn K, Steyn M, Swanepoel ASP, Jordaan PCJ, Jooste PL, Fourie JM, Rossouw JE. Twelve-year results of the coronary risk factor study (CORIS). *Int J Epidemiol* 1997; **26**: 964-971. (Nov.)
3. Daniels AR, Bruce R, McGregor L. Lispro Insulin as premeal therapy in Type 1 Diabetes: Comparison vs. Humulin R. *NZ Med J* 1997; **110**: 435-438.
4. Steyn K, Yach D, Stander I, Fourie JM. Smoking in urban pregnant women in South Africa. *S Afr Med J* 1997; **87**: 460-463.

1998:

5. Steyn K, Bourne L, Jooste P, Fourie JM, Rossouw K, Lombard C. Anthropometric profile of a black population of the Cape Peninsula in South Africa. *East Afr Med J* 1998; **75**: 35-40.
6. Steyn K, Fourie JM, Sheppard J. The Lipid profile of South Africans attending general practitioners - The Cholesterol Monitor. *S Afr Med J* 1998; **88**: 1569-1574.

1999:

7. Levitt NS, Steyn K, De Wet T, Morell C, Edwards PR, Ellison GTH, Cameron N. An inverse relation between blood pressure and birth weight among 5 year old children from Soweto, South Africa (Birth-to-Ten study). *J Epidemiol Commun Health* 1999; **53**: 264-268.
8. Daniels AR, White M, Stander I, Crone D. Ambulance visits for severe hypoglycaemia in insulin-treated diabetes. *NZ Med J* 1999; **112**: 225-228.

9. Daniels AR, Hoffman M, Lombard C, Steyn K. Blood Pressure and Social Support: Observations from Mamre, South Africa during socio-political transition. *J Hum Hyperten* 1999; **13**: 689-693.
10. Levitt NS, Steyn K, Lambert EV, Reagon G, Lombard CJ, Rossouw K, Fourie JM, Hoffman M. Modifiable risk factors for Type 2 diabetes mellitus in a peri-urban community in South Africa. *Diabet Med* 1999; **16**: 946-950.
11. Steyn K, Levitt N, Fourie JM, Rossouw K, Martell R, Stander I. Treatment status and experiences of hypertension patients at a large health centre in Cape Town. *Ethn Dis* 1999; **9**: 441-450.
12. Charlton K Lambert EV. Food frequency questionnaire in older adults. *S Afr Med J* 1999; **89**: 184-189.

2000:

13. 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.
14. Steyn NP, Walker ARP. Nutritional status and food security in Sub-Saharan Africa: Predictions for 2020. *Asia Pac J Clin Nutr* 2000; **9(1)**: 5-10.
15. 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 Pac J Clin Nutr* 2000; **9(1)**: 11-16.
16. 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.
17. 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.
18. Charlton KE. Nutrition, health and old age – the case of South African urban elderly. *S Afr J Clin Nutr* 2000; **13(1)**: S31-S38.
19. Charlton KE, Schmidt M. Structured, Holistic Approach for Research Planning (SHARP). *S Afr J Clin Nutr* 2000; **13(1)**: S45-S48.
20. 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.
21. 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.
22. Steyn NP. A South African perspective on preschool nutrition. *S Afr J Clin Nutr* 2000; **13(1)**: S9-S12.
23. 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 Clin Endocrinol Metab* 2000; **85**: 4611-4618.

2001:

24. Steyn K Gaziano TA, Bradshaw D, Laubscher R, Fourie JM. Hypertension in South African adults: results from the Demographic and Health Survey, 1998. *J Hyperten* 2001; **19(9)**: 1717-1725.
25. Steyn K, Hoffman M, Levitt NS, Lombard C, Fourie JM. Community-based Tobacco Control Programme. The Mamre Study, A Demonstration Project. *Ethn & Dis* 2001; **11(3)**: 296-302.
26. 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.
27. Rossouw K, Senekal M, Stander I. The accuracy of self-reported weight by overweight and obese women in an outpatient

- setting. *Public Health Nutr* 2001; **4(1)**: 19-26.
28. Charlton KE, Bourne LT, Steyn K, Laubscher JA. Poor nutritional status in older black South Africans. *Asia Pac J Clin Nutr* 2001; **10(1)**: 31-38.
 29. Steyn K, Bradshaw D. Non-Communicable Disease Surveillance in Developing Countries. Editorial. *Scand J Public Health* 2001; **29**: 161-165.
 30. 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.
 31. 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. *S A J Sci* July/August 2001; **97(7 & 8)**: 276-278.
 32. Charlton KE. Nutrition, ageing and health: The case of urban South African elderly. *S Afr J Clin Nutr*. 2001; **13(S)**: S31-S38.
 33. 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.
 34. 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. *World Rev Nutr Diet* 2001, Kager Publishers, 2001; **90**: 110-126.
 35. Charlton KE, Schmidt M. Structured, holistic approach for research planning (SHARP) *S Afr J Clin Nutr* 2000; **3(S)**: S45-S48.
 36. Steyn NP, MacIntyre UE, Olwagor R, Alberts M. Validation of multiple 24-hour recalls in a rural adult population using energy intake and estimated basal metabolic ratios. *Epidemiol Infec.* 2001; **16(1)**: 23-26.
 37. Charlton KE, Schloss I, Visser M, Lambert EV, Kolbe TL, Levitt NS, Temple N. Waist circumference predicts clustering of cardiovascular risk factors in older South Africans. *Cardiovasc J S Afr* 2001; **12 (3)**: 142-150.
 38. Steyn NP, Abercrombie R, Labadarios D. Food Security - An update for health professionals. *S Afr J Clin Nutr* 2001; **14(3)**: 98-102.
 39. 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.
 40. 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.

2002

41. 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.

1.2 ORIGINAL PAPERS IN PEER-REVIEWED JOURNALS – Co-author (N=21)

1997:

1. Van Stuijvenberg ME, Kruger M, Badenhorst CJ, Mansvelt EPG, Laubscher J. Response to an iron fortification program in relation to the vitamin A status of 6-12-year-old school children. *Int J Food Sci Nutr* 1997; **48**: 41-49.
2. Kotze MJ, Loubser O, Thiart R, de Villiers JNP, Langenhoven E, Theart L, Steyn K, Marais AD, Raal FJ. CpG hotspot mutations at the LDL receptor locus are a frequent cause of familial hypercholesterolaemia among South African Indians. *Clin*

Genet 1997; **51**: 394-398.

3. Charlton KE, Fourie JM, Steyn K. Prevalence of hypertension among the elderly coloured population of the Cape Peninsula. *S Afr Med J* 1997; **87**: Cardiovascular suppl 2, C75-80.
4. Goodman GR, Levitt NS, Robinson II, Zwarenstein MF. Staff knowledge, attitudes and practices in public sector primary care of diabetes in Cape Town. *S Afr Med J* 1997; **87**: 305-309.
5. Moodley J, Steyn K, Ehrlich RI, Jordaan E, Marais AD, Burgess L. Lipid and ischaemic heart disease risk factors in an urbanising work force. *S Afr Med J* 1997; **87**: Public Health suppl, 1615-1620.

1998:

6. Vorster HH, Jerling JC, Steyn K, Badenhorst CJ, Slazus W, Venter CS, Jooste PL, Bourne LT. Plasma fibrinogen of black South Africans: the BRISK Study. *Public Health Nutr* 1998; **1 (3)**: 169-176.
7. Lunt DWR, Edwards PR, Steyn K, Lombard CJ, Fehrsen GS. Hypertension care at a Cape Town community health centre. *S Afr Med J* 1998; **88**: 544-548.
8. Edwards PR, Lunt DWR, Fehrsen GS, Lombard CJ, Steyn K. Improving the cost-effectiveness of hypertension management at a community health centre. *S Afr Med J* 1998; **88**: 549-554.
9. Stander IA, Kotze TJvW, Fourie JM, Swanevelder S, Steyn K. Blood pressure measurements - an evaluation of three digital devices. *S Afr Med J* 1998; **88**: Cardiovascular suppl 3, C114-C148.

1999:

10. Mzileni O, Sitas F, Steyn K, Carrara H, Bekker P. Lung cancer, tobacco, and environmental factors in the African population of the Northern Province, South Africa. *Tobacco Control* 1999; **8 (4)**: 398-401.
11. Edwards PR, Steyn K, Walters L, Smart A, Gammon S, Lombard, CJ. Hypertension management of medical-aid patients attending private practices. *S Afr Med J* 1999; **89 (2)**: 160-164.
12. Mvo Z, Dick J, Steyn K. Perceptions of overweight African women about acceptable body size of women and children. *Curationis* 1999; **22 (2)**: 27-3.

2000:

13. 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.
14. 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:

15. 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.
16. 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.
17. Labadarios D, Steyn NP. South African Food-Based dietary guidelines – guidelines for whom? (Editorial) *S Afr J Clin N* 2001; **14(1)**: 5-6.
18. Nesamvuni C, Steyn NP, Potgieter M. Nutritional value of wild, leafy plants consumed by the Vhavenda. *S Afr J Sci* 2001; **97**: 51-54.
19. 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:

20. 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.
21. 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.

1.3 PUBLICATIONS IN PRESS IN PEER-REVIEWED INDEXED JOURNALS (N=2)

1. Steyn K Bradshaw D, Norman R, Saloojee Y, Laubscher R. Tobacco Use in South Africans during 1998: The First Demographic and Health Survey. *Int J Epidemiol*.
2. 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*, (in press).

1.4 ARTICLES SUBMITTED TO PEER-REVIEWED INDEXED JOURNALS (N=18)

1. Gaziano TA, Steyn K, Opie L. Cost-effectiveness analysis of Hypertension Guidelines, Absolute Risk versus Blood Pressure Level. The South African Case. *Lancet* 2001.
2. Puoane TR, Steyn K, Bradshaw D, Lambert EV, Fourie JM, Laubscher JA. Anthropometry and obesity in South Africa - The National Demographic and Health Survey, 1998. *Int J Obes*.
3. 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 Pediatrics* 2000.
4. Lambert EV, Charlton KE, Murphy K, Noakes TD. Validation of the Yale Physical Activity Questionnaire for older adults in historically-disadvantaged elderly persons living in Cape Town South Africa. *S Afr J Sports Med*.
5. McQuaide KA, Lambert EV, Hudson DA, Noakes TD. Energy expenditure, and eating behaviour in non-obese weight-cycling women. *S Afr J Sports Med*.
6. Jander C, Lambert EV, Schwellnus M. Exercise intensity and timing of exercise on lactation performance in breastfeeding women. *S Afr J Sports Med*.
7. Hoogendijk CF, Thiart R, ..., Steyn K, Kotze M, et al. Inter ethnic variation and allelic association of the -175g→t variant in the FP2 *cis*-acting regulatory element of the LDL receptor promoter. *J Human Genet*.
8. Lambert EV, van Zyl C, Goedecke J, Murphy K, Hawley JA, Dennis SC, Noakes TD. Effects of a high-fat diet prior to carbohydrate loading on metabolism and cycling performance. *S Afr J Sports Med*.
9. Scholtz CL, Hoogendijk CF, Steyn K, Lombard C, 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. *J Human Genetics*.
10. Kolbe TL, Lambert EV, Charlton KE, Noakes TD. Effectiveness of a low-intensity, community-based exercise program for older South Africans from previously-disadvantaged communities. *Medicine and Science in Sports and Exercise*.
11. 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*.

12. Bohlmann MT, Lambert MI, Lambert EV. Self-selected moderate and vigorous walking pace, heart rate and relative intensity: Implications for physical activity questionnaires. *Medicine and Science in Sports and Exercise*.
13. Lambert EV, Kolbe TL. Physical activity and healthy ageing in Africa: Challenges and opportunities. *International Federation of Sports Medicine (FIMS) Monograph on Active Ageing*.
14. Steyn NP, MacIntyre U, Olwagone R, Alberts M. Validation of multiple 24-hour recalls in a rural adult population. *S Afr J Epidemiol and Infec*.
15. Moepi M, Steyn NP, Venter PA, Ubbink JB. Folic acid intake and nutritional status of African women having a history of a birth with an open neural tube defect. *S Afr Med J*.
16. Steyn NP, MacIntyre U, Labadarios D, *et al*. Nutrient intakes of children aged 1-9 years in South Africa: NFCS, 1999. *S Afr J Clin Nutr*.
17. Steyn NP, MacIntyre U, Labadarios D, *et al*. The usual food consumption of children aged 1-9 years in South Africa: NFCS, 1999. *S Afr J Clin Nutr Supplement*.
18. MacIntyre U, Nel JE, Labadarios D, Steyn NP, *et al*. Reproducibility and validation of the quantified food frequency questionnaire used in the NFCS. *Special S Afr J Clin Nutr Supplement*.

1.5 OTHER PUBLICATIONS (non-indexed Journals, Book Chapters, Policy Briefs, Newsletters, Technical Reports) – First author (N=18)

1998:

1. Steyn K. Epidemiology of hypertension in South Africa - new data. *CME* 1998; **16 (10)**: 917 - 922.

1999:

2. Temple NJ. Fruits, vegetables, and cancer prevention trials. Letter. *J Natl Cancer Inst* 1999; **91(13)**:1164.
3. Temple NJ. Flavonoids have little to do with protection against heart disease. Letter. *Am J Epidemiol* 1999;**150(9)**.

2000:

4. Temple NJ. Antioxidants and Disease: More questions than answers. *Nutrition Research* 2000; **20**: 449-459.
5. Patel M, Steyn K, Charlton KE, 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.
6. Steyn K. Preliminary Report. South Africa Demographic and Health Survey. Adult Health Section. Published July 2000.
7. 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.
8. 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.
9. Charlton KE, Visser ME. Nutrition in Medical Practice: A need for nutrition education for medical practitioners. *Update* 2000; May: 68-69.
10. Charlton KE. Nutrition in Medical Practice: Diet and blood pressure: Too salt or not too salt? *Update* 2000; June: 73-81.

2001:

11. Steyn NP. Eat your greens! *Archimedes* 2001; **43(1)**: 22-24.
12. Temple NJ, Nestle 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.
13. Steyn K, Bradshaw D. Non-Communicable Disease Surveillance in Developing Countries. *Editorial: Scan J Public Health* 2001; **29**: 161-165.
14. 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.
15. Steyn K, Bradshaw D. Overview, policy implications and recommendations. Chapter 5. In 'Poverty and chronic diseases in South Africa' Eds Bradshaw D, Steyn K. MRC Technical Report October 2001.
16. Lambert EV, Lambert MI, Hudson K, Steyn K, Levitt NS, Charlton KE, Naokes TD. Role of physical activity for health in communities undergoing epidemiological transition. *World Review of Nutrition & Diet* 2001; **90**: 110-126.

2002:

17. Steyn NP. Module: Food Security and Nutrition. Unit for Masters in Nutrition, Department of Human Nutrition, University of Stellenbosch, 2002.
18. Steyn K. South Africa Demographic and Health Survey 1998. Full Report. Chapters 11; 12; 13.

1.6 OTHER PUBLICATIONS (non-indexed Journals, Book Chapters, Policy Briefs, Newsletters, Technical Reports) – Co-author (N=16)

1998:

1. Sitas F, Sathar MA, Simjee AE, Lombard CJ, Steyn K, Badenhorst CJ, Jooste PL, Bourne L. *Helicobacter pylori* seroprevalence in the African adult population of the Cape Peninsula. *S Afr J Epidemiol Infect* 1997; **12(4)**: 111-114.
2. Mvo Z, Dick J, Steyn K. Perceptions of body size among African women in peri-urban Cape Town. *MRC Urbanisation and Health Newsletter* 1997; **(34)**: 31-33.
3. Reddy P, Meyer-Weitz A, Abedian I, Steyn K, Swart D. Implementable strategies to strengthen comprehensive Tobacco control in South Africa. *Denosa Nursing News* 1998; **22**: 22-24.

1999:

4. Mash B, Levitt NS. Quality improvement in the care of people with diabetes in Khayelitsha, Cape Town. *S A Family Practice* 1999; **20 (1)**: 123-125.

2000:

5. 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.
6. 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.
7. 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.

- 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:

- Labadarios D, Steyn NP. South African food-based dietary guidelines – Guidelines for whom? Editorial. *S Afr J Clin N* 2001; **14(1)**: 5-6.
- Marks AS, Steyn K, Ratheb E. Tobacco use by black women in Cape Town. *MRC Policy Brief* 2001; **3**: 1-4.
- Guthrie T, Shung-King M, Steyn K, Mathambo V. Children and tobacco in Southern Africa. *MRC Policy Brief* 2001; **4**: 1-4.
- 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.
- Bradshaw D, Steyn K (Eds) Poverty and chronic diseases in South Africa. MRC Technical Report, October 2001.
- 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.
- Walker ARP, Charlton KE. Ageing and nutrition in Africa: transitional changes. *Nutrition Today* 2001; **36(1)**: 37-42.

2002:

- Steyn K. South Africa Demographic and Health Survey 1998. Full Report. Chapters 9; 10; 14.

2. PRESENTATIONS

2.1 PRESENTATIONS AT SCIENTIFIC MEETINGS First Author (N =79)

1997:

- Steyn K, Bourne LT, Badenhorst CJ, Langenhoven ML, Jooste PL, Rossouw K, Lombard CJ. Anthropometry and related factors in the black population of the Cape Peninsula. The 33rd SEMDSA, 8th one & Mineral, 2nd SASO Congress. Pilanesberg, 6-10 April 1997.
- Steyn K, Katzenellenbogen J, Lombard C, Bourne LT. Urbanisation and cardiovascular disease risk in the black population of the Cape Peninsula. The Eighteenth African Health Sciences Congress in collaboration with the 14th Epidemiological Society of Southern Africa Conference and the 6th African Regional Conference of the International Epidemiology Association. Bellville, 14-17 April 1997.
- Levitt NS, Steyn K, De Wet T, Richter L, Cameron N. The association between birth weight and blood pressure in 5-year-old African children. The Eighteenth African Health Sciences Congress in collaboration with the 14th Epidemiological Society of Southern Africa Conference and the 6th African Regional Conference of the International Epidemiology Association. Bellville, 14-17 April 1997.
- Levitt NS, Steyn K, Hoffman MN, Reagan G, Lombard C, Fourie J, Rossouw K. Physical inactivity is a risk factor for NIDDM in a peri-urban community in South Africa. The Eighteenth African Health Sciences Congress in collaboration with the 14th Epidemiological Society of Southern Africa Conference and the 6th African Regional Conference of the International Epidemiology Association. Bellville, 14-17 April 1997.
- Levitt NS, Steyn K, Richter L, Cameron N, Morrell C. The association between birth weight and blood pressure in 5-year-old African children. Congress on Preventive Cardiology. Montreal, 29 June - 3 July 1997.
- Steyn K, Katzenellenbogen JM, Lombard CJ, Bourne LT. Urbanisation and cardiovascular disease risk in the black population of the Cape Peninsula. Congress on Preventive Cardiology. Montreal, 29 June - 3 July 1997.
- Steyn K, de Wet T, Levitt NS, Richter L, Cameron N, Morell C. Cardiovascular disease risk factors in urban children aged 5

years. The Birth-to-Ten Study. Congress on Preventive Cardiology. Montreal, 29 June - 3 July 1997.

8. Steyn K, Levitt NS, Fourie JM, Reagan G, Rossouw K, Hoffman MN. A five-year hypertension intervention Programme in the Mamre community in South Africa. Congress on Preventive Cardiology. Montreal, 29 June - 3 July 1997.
9. Steyn K. A lifestyle for healthy ageing. Winter School, Standard Bank National Arts Festival. Grahamstown, 3 - 13 July 1997.
10. Steyn K. Community-based hypertension intervention in South Africa. Twelfth International Interdisciplinary Conference on Hypertension in Blacks. London, 20 - 23 July 1997.
11. Steyn K, Levitt NS, Fourie JM, Reagan G, Rossouw K, Hoffman MN. Smoking intervention programme in the Mamre community, South Africa. Tobacco Control Congress. Beijing, 24 - 28 August 1997.

1998:

12. Steyn K, De Wet T, Levitt NS, Richter L, Cameron N. Cardiovascular disease risk factors in a five-year-old urban population in South Africa - the Birth-to-Ten (BTT) study. 34th SEMDSA 5th LASSA, Cape Town, 29 March - 1 April 1998.
13. Daniels AR, White M, Crone D, Stander I. Has the incidence of severe hypoglycaemia in the community increased post-DCCT. 34th SEMDSA 5th LASSA, Cape Town, 29 March - 1 April 1998.
14. Levitt NS, Lambert EV, Woods DL. The effect of low birth weight on glucose tolerance in a cohort of 20-year-old South Africans. 34th SEMDSA 5th LASSA, Cape Town, 29 March - 1 April 1998.
15. Steyn K Nutrition in Transition: Childhood Antecedents of Adult Disease in South Africa. 17th Biennial Congress of the Nutrition Society of Southern Africa, Sun City, 25 - 29 May 1998.
16. Daniels AR. The introduction of the South African guidelines for type 2 diabetes: An implementation strategy. 6th Pan African Diabetes Study Group (PADSG) Congress, Dar Es Salaam, 24 - 27 May 1998.
17. Daniels AR, White M, Denham C, Stander I. Ambulance visits for severe hypoglycaemia in insulin treated diabetes - a questionnaire study. American Diabetes Association, 58th Scientific Sessions, Chicago, Illinois, 13 - 16 June 1998.
18. Steyn K. Community outreach projects in hypertension management in South Africa. 13th International Interdisciplinary Conference on Hypertension in Blacks (ISHIB). Charleston, SC, 12 - 15 July 1998.
19. Steyn K. Epidemiology of hypertension in South Africa. Second US-SA Workshop on Hypertension in Blacks, NIH, Bethesda, Maryland, 16 - 17 July 1998.
20. Lambert EV, Levitt NS, Woods DL Relationship between birth weight, blood pressure and anthropometry in a cohort of 20-year-old South Africans. International Congress on Obesity, Paris, August 1998.

1999:

21. Charlton KE. Nutrition, ageing and health: the case of urban South African elderly. IUNS/ILSI Urban Nutrition Workshop, Durban, 5 - 7 March 1999.
22. Steyn K, Levitt NS, Fourie JM, Rossouw K, Martell R, Stander I. Treatment status and experiences of hypertension patients at a large health centre in the metropolitan region of the Western Cape. 11th Congress of Southern African Hypertension Society, Durban, 21 - 24 March 1999.
23. Daniels AR, Biesma R, Martell R, Dick J, Steyn K. Ambivalence to the South African guidelines for hypertension. 11th Congress of Southern African Hypertension Society, Durban, 21 - 24 March 1999.
24. Daniels AR, Hoffman M, Lombard C, Steyn K. Social support and blood pressure during socio-political transition. 11th Congress of Southern African Hypertension Society, Durban, 21 - 24 March 1999.
25. Daniels AR, Levitt NS, Martell R, Patel M, Bakana L. Urban and Rural Differences in the Organisation of Diabetes Care in the Western Cape. 35th SEMDSA Congress and 9th Bone and Mineral Metabolism Congress, Drakensberg, 17 - 21 April 1999.

26. Levitt NS, Steyn K, Hoffman M, Lombard C, Lambert EV, Daniels AR, Fourie JM. Evidence that Insulin Resistance may not be the Central Component of the Metabolic Syndrome in a South African Community. 35th SEMDSA Congress and 9th Bone and Mineral Metabolism Congress, Drakensberg, 17 - 21 April 1999.
27. Daniels AR, Levitt NS, Bradshaw D, Zwarenstein M, Maphumulo S, Bawa A, Salmon J. South African Diabetic Eye Care Guidelines are Impractical: Disagreement between Primary and Referral Clinicians. 35th SEMDSA Congress and 9th Bone and Mineral Metabolism Congress, Drakensberg, 17 - 21 April 1999.
28. Charlton KE, Kolbe TL, Lambert EV, Levitt NS. Osteoporosis Risk of Older Residents of West Coast Fishing Villages. 35th SEMDSA Congress and 9th Bone and Mineral Metabolism Congress, Drakensberg, 17 - 21 April 1999.
29. Lambert EV, Levitt NS, Steyn K, Lombard CJ, Roussouw K, Fourie J, Hoffman M. Physical inactivity is a modifiable risk factor in a peri-urban community in South Africa. American College of Sports Medicine meeting, Seattle, Washington, June 1999.

2000:

30. 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.
31. 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.
32. 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.
33. 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.
34. Charlton K, 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.
35. 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.
36. 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.
37. 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.
38. 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.
39. 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.
40. 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.
41. 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. Proc 4th International Conference on Nutrition and Fitness: Plan of Action for the 21st Century, Athens, Greece, May 2000.
42. 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.
 43. 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.
 44. 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.
 45. 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.
 46. 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.
 47. 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.
 48. 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.
 49. 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.
 50. Lambert EV, Weitz W, Charlton K, 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.
 51. Charlton KE, London L, te Water Naudé J, Sayed R, Dausab M, Marco C, Rendell K, Swart R. Poverty, alcohol and nutritional status in farmworkers in the Western Cape. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
 52. 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.
 53. 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.
 54. 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.
 55. 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.
 56. 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.

2001:

57. 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).

58. 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).
59. 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).
60. 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.
61. 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.
62. 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.
63. 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.
64. 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.
65. 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.
66. 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.
67. 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.
68. 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.
69. 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.
70. 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.
71. 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.
72. 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.
73. Steyn K. Non-communicable Diseases in South Africa. Department of Health: National Health Summit Meeting, Johannesburg, 18 - 20 November 2001.

74. 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.
75. 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.

2002:

76. Steyn K. Vascular Medicine: The South African epidemiological perspective. Optimising Vascular Protection – Servier Meeting, Cape Town, 2 March 2002.
77. 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 – 12 April 2002.
78. 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 – 12 April 2002.
79. Bantubani N, Puoane TR, Sengwana J, Bradley H, Tshaka N, Dlangamandla B. Knowledge, Beliefs and Attitudes on Diabetes Mellitus: A Study of Community Health Workers and Patients Resident in an Urban Black Township in Cape Town. SEMDSA/LASSA Conference, Cape Town, 6 – 12 April 2002.

2.2 PRESENTATIONS AT SCIENTIFIC MEETINGS *Co-Author (N =54)*

1997:

1. Mvo Z, Dick J, Steyn K. Knowledge, beliefs and attitudes of African women about acceptable body size of children and women The Eighteenth African Health Sciences Congress in collaboration with the 14th Epidemiological Society of Southern Africa Conference and the 6th African Regional Conference of the International Epidemiology Association. Bellville, 14-17 April 1997.
2. De Wet T, Steyn K, Richter L, Yach D. Five-year-old urban children’s perceptions, attitudes and expressed intentions regarding cigarette use (Birth-to-Ten Study). Congress on Preventive Cardiology. Montreal, 29 June - 3 July 1997.
3. De Wet T, Steyn K, Richter L, Yach D. Five-year-old urban children’s perceptions, attitudes and expressed intentions regarding cigarette use (Birth-to-Ten Study). Tobacco Control Congress. Beijing, 24 - 28 August 1997.
4. Mzileni O, Steyn K, Sitas F, *et al.* Lung cancer, smoking and environmental pollution in the Northern Province, South Africa. Tobacco Control Congress. Beijing, 24 - 28 August 1997.

1998:

5. McQuaide K, Derman WD, Noakes TD, Lambert EV. The interaction between exercise training and β -blockade on insulin sensitivity in hypertensive patients. 34th SEMDSA 5th LASSA, Cape Town, 29 March - 1 April 1998.
6. Meltzer S, Lambert EV, Lambert MI, Huskisson J. Relationships between adiposity, socio-demographic factors and dietary reporting in a cross cultural sample of South African women. Int. Congress on Obesity, Paris, August 1998.
7. Keytel LR, Lambert MI, Johnson J, Lambert EV. 24 Hour free living energy expenditure in post menopausal women after training. Int. Congress on Obesity, Paris, August 1998.
8. Wilcox SM, Meltzer S, Noakes TD, Lambert MI, Lambert EV. Factors associated with weight maintenance following exercise and dietary intervention. Int. Congress on Obesity, Paris, August 1998.

1999:

9. Kaplan F, Soule S, de Villiers JC, Levitt NS. Acromegaly - The GSH Experience - 1974-1993. 35th SEMDSA Congress and

9th Bone and Mineral Metabolism Congress, Drakensberg, 17 - 21 April 1999.

10. Soule SG, Macfarlane P, Levitt NS, Millar RP. The Decline in Growth Hormone Secretion in the Elderly is Primarily Due to Diminished Release of Endogenous Growth Hormone-releasing Hormone. 35th SEMDSA Congress and 9th Bone and Mineral Metabolism Congress, Drakensberg, 17 - 21 April 1999.
11. Maree PJ, Fuller C, Lambert EV. Factors Associated with Body Fatness in a Sample of 10-11 Year-old Boys from the Cape Metropole. 35th SEMDSA Congress and 9th Bone and Mineral Metabolism Congress, Drakensberg, 17 - 21 April 1999.
12. Micklesfield LK, Rosenberg L, Cooper D, Hoffman M, Lambert EV, Kalla A, Stander I, Shapiro S. Bone Mineral Density and Lifetime Physical Activity in a Case-Control Study of Women with Breast Cancer. 35th SEMDSA Congress and 9th Bone and Mineral Metabolism Congress, Drakensberg, 17 - 21 April 1999.

2000:

13. 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.
14. 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.
15. 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.
16. 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.
17. 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.
18. 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.
19. 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.
20. 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.
21. 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.
22. Rose D, Charlton KE. Food insecurity and food poverty in South African households. From Lab to Land Nutrition Congress, Durban, 15 - 18 August 2000.
23. Delpont 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.
24. 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.
25. 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.

26. Schloss I, Huskisson J, Reay G, Charlton K, 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.
- 2001:**
27. 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.
28. 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.
29. 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.
30. 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.
31. 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.
32. 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.
33. Wetherbee K, Kolbe-Alexander TL, Lambert EV, Hill M, Harkins J, Noakes TD. The International Physical Activity Questionnaire (IPAQ) and Yale Physical Activity Survey (YPAS) in South African older adults. American College of Sports Medicine, Baltimore, Maryland, USA, 31 May - 3 June 2001. Published in *Medicine and Science in Sports and Exercise* 2001; 33 (5, Suppl): S119.
34. 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.
35. 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.
36. 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.
37. 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.
38. 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.
39. 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.
40. 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.

41. 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.
42. 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.
43. 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.
44. 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.
45. 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.
46. 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:

47. 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.
48. 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.
49. 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.
50. 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.
51. 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.
52. 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.
53. 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.
54. 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.

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