

Chapter 5

References

1. Preston C. International Diabetes Federation: Raising public awareness around the world. *WHO world Diab Newsletter* 1998; **4:5-6**.
2. Grobler F. Diabetes on the increase in Africa. *Mail & Guardian Online* 21 August 2002; <http://www.mg.co.za/Content/13.jsp?a=37&0=7675>. (Accessed May 2003)
3. Levitt NS, Bradshaw D, Zwarenstein MF, Bawa AA, Maphumolo S. Audit of Public Sector Primary Diabetes Care in Cape Town, South Africa: High prevalence of complications, uncontrolled hyperglycaemia, and hypertension. *Diabet Med* 1997; **14:1073-7**.
4. Westaway MS, Viljoen E, Rheeder P. Does blood glucose control affect the health related quality of life (HRQOL) of urban black South African Type 2 diabetes mellitus patients? *Diabetes Res* 1999; **34:209-17**.
5. Westaway MS, Oosthuizen H, van Zyl D. Health well-being and treatment satisfaction: validating the Diabetes Treatment Satisfaction Questionnaire (DTSQ) for black and white South African diabetic patients. Pretoria: Medical Research Council, 4 January 2002.
6. 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. *J Endocrin Metab Diab S Afr* 2002; **7:21**.

7. Saaddine JB, Engelgau MM, Beckles GL, Gregg EW, Thompson TJ, Narayan KM. A diabetes report card for the United States: quality of care in the 1990s. *Ann Intern Med* 2002; **136**:565-74.
8. Gould BE, Grey MR, Huntington CG, Gruman C, Rosen JH, Storey E, et al. Improving patient care outcomes by teaching quality improvement to medical students in community-based practices. *Acad Med* 2002; **77**:1011-8.
9. Omar MAK, Seedat MA, Motala AA, Dyer RB, Becker P. The Prevalence of diabetes mellitus and impaired glucose tolerance in a group of urban South African Blacks; *S Afr Med J* 1993; **83**:641-3.
10. NS Levitt, Katzenellenbogen JM, Bradshaw D, Hoffman MN and Bonnici F. The prevalence and identification of risk factors for NIDDM in urban Africans in Cape Town, South Africa; *Diabetes Care* 1993; **16**: 601-7.
11. Mollentze WF, Moore AJ, Steyn AF, Joubert G, Steyn K, Oosthuizen GM, Weich DJV. Coronary heart disease risk in rural and urban Orange Free State black population; *S Afr Med J* 1995; **85**: 90-6
12. McLarty DC, Pollitt C, Swai ABM. Diabetes in Africa. *Pract Diab Dig* 1991; **3**:3-8.
13. Aspray TJ, Mugusi F, Rashid S, Whiting D, Edwards R, Alberti KG, Unwin NC. Rural and urban differences in diabetes prevalence in Tanzania: the role of obesity, physical inactivity and urban living. *Trans R Soc Trop Med Hyg* 2000; **94**: 637-44.

14. World Health Organisation. World health report 1997 – Conquering suffering, enriching humanity. *World Health Forum* 1997; **18**:248-60.
15. Kalk WJ, Pick WM, Sayed AR. Diabetes Mortality in South Africa. *S Afr Med J* 1998; **88**:1259-62.
16. Mc Carty DG, Kinabo L, Swai ABM. Diabetes in Tropical Africa: a prospective study, 1981–7. Course and Prognosis. *BMJ* 1990; **300**: 1107–10.
17. Chale SS, Swai ABM, Munjinja PGM, Mc Harty DG. Must diabetes be a fatal disease in Africa? Study of cost of treatment. *BMJ* 1992; **304**:1215–8.
18. Sidorov J, Shull R, Tomcavage J. Does diabetes disease management save money and improve outcomes? A report of simultaneous short-term savings and quality improvement associated with a health maintenance organization-sponsored disease management program among patients fulfilling health employer data and information set criteria. *Diabetes Care* 2002; **25**:684-9.
19. Van Zyl DG. Audit of the diabetes clinics at Kalafong hospital. Report submitted to the hospital board. June 2002.
20. Clark CM. The National Diabetes Education program: Changing the way Diabetes is treated. *Ann Intern Med* 1999; **130**:324–6.
21. Diabetes Control and Complications Trial Research Group. The effect of Intensive Treatment of Diabetes on the development and progression of long-term complications in Insulin-dependent diabetes mellitus. *N Engl J Med* 1993; **329**:977-86.

22. UK Prospective Diabetes Study Group. Intensive blood glucose control with sulphonylureas or insulin compared with conventional treatment and risk of complications in patients with type 2 diabetes (UKPDS 33). *Lancet* 1998; **352**:837–53.
23. Daniels A, Biesma R, Otten J, Levitt NS, Steyn K, Martell RJ, et al. Ambivalence of primary health care professionals towards the South African guidelines for hypertension and diabetes. *S Afr Med J* 2001; **90**:1206-11.
24. Suwattee P, Lynch JC, Pendergrass ML. Quality of care for diabetic patients in a large urban public hospital. *Diabetes Care* 2003; **26**:563-8.
25. Srinivasan M, Przybylski M, Swigonski N. The Oregon Health Plan: predictors of office-based diabetic quality of care. *Diabetes Care* 2001; **24**:262-7.
26. Arday DR, Fleming BB, Keller DK. Variation in Diabetes Care Among States: Do patient characteristics matter? *Diabetes Care* 2002; **25**:2230-7.
27. Edelman D, Olsen MK, Dudley TK, Harris AC, Eddone EZ. Quality of care for patients diagnosed with diabetes at screening. *Diabetes Care* 2003; **26**:367-71.
28. Chin MH, Auerbach SB, Cook S. Quality of Diabetes Care in Community Health Centers. *Am J Public Health* 2000; **90**:431–4.
29. Acton KJ, Shields R, Rith-Najarian S, Tolbert B, Kelly J, Moore K, et al. Applying the diabetes quality improvement project indicators in the Indian Health Service primary care setting. *Diabetes Care* 2001; **24**:22-6.

30. Porterfield DS, Kinsinger L. Quality of care for uninsured patients with diabetes in a rural area. *Diabetes Care* 2002; **25**:319-23.
31. Gilliland SS, Carter JS, Skipper B, Acton KJ. HbA(1c) levels among American Indian/Alaska Native adults. *Diabetes Care* 2002; **25**:2178-83.
32. Ovhed I, Johansson E, Odeberg H, Rastam L. A comparison of two different team models for treatment of diabetes mellitus in primary care. *Scand J Caring Sci* 2000; **14**:253-8.
33. SEMDSA Consensus Document Type 11 Diabetes Mellitus Clinical Guidelines at primary health care level. *S Afr Med J* 1997;**84**:497-512.
34. American Diabetes Association. Clinical Practice Recommendations 2000. *Diabetes Care* 2000; **23**(suppl 1):S₁–S₁₁₄.
35. Campbell SM, Hann M, Hacker J, Burns C, Oliver D, Thapar A, et al. Identifying predictors of high quality care in English general practice: observational study. *BMJ* 2001; **323**:784-7.
36. Parchman ML, Burge SK. Continuity and quality of care in type 2 diabetes: a Residency Research Network of South Texas study. *J Fam Pract* 2002; **51**:619-24.
37. Ovretveit J. Evaluating quality. In: Ovretveit J, editor. *Evaluating Health Interventions*. Buckingham: Open University Press, 1998. p. 229–57.
38. Donabedian A. The Quality of Care: How can it be assessed? In: Graham NO. *Quality of Health Care, Theory, Application and Evolution*. Aspen Publication. Gaithersburg 1995. p.32-46.

39. Luck J, Peabody JW, Dresselhaus TR, Lee M, Glassman P. How well does chart abstraction measure quality? A prospective comparison of standardized patients with the medical record. *Am J Med* 2000; **108**:642-9.
40. Benbassat J, Taragin M. Hospital readmissions as a measure of quality of health care: advantages and limitations. *Arch Intern Med* 2000; **160**:1074-81.
41. Deeb LC, Phillips F, Pettijohn, Shirah JK, Freeman G. Interventions among Primary Care Practitioners to improve Care for Preventable Complications of Diabetes. *Diabetes Care* 1998; **11**:275-80
42. Walker EA, Wylie-Rosett J, Shamon H, Engel S. Program Development to Prevent Complications of Diabetes. *Diabetes Care* 1995; **18**:1291-93.
43. Mayfield JA, Rith-Najarian SJ, Acton KJ. Assessment of Diabetes Care by Medical Record Review. *Diabetes Care* 1994; **17**:918-23.
44. Miller CD, Phillips LS, Tate MK. Meeting American Diabetes Association Guidelines in Endocrinologist Practice. *Diabetes Care* 2000; **23**:444-8.
45. Peters AL, Legorreta AP, Ossorio RC, Davidson MB. Quality of Outpatient Care provided to Diabetic patients. *Diabetes Care* 1996; **19**:601-6.
46. Chin MH, Shang JX, Merrell K. Diabetes in the African-American Medicare Population. *Diabetes Care* 1998; **21**:1090-95.
47. Hiss RG, Anderson RM, Hess GE, Stepien CJ, Davis WK. Community Diabetes Care. *Diabetes Care* 1994; **17**:1124-34.

48. Miller KL, Hirsch LB. Physicians Practices in screening for the development of Diabetic Nephropathy and the use of Glycosilated hemoglobin levels. *Diabetes Care* 1994; **17**:1495–97.
49. Oxman AD, Thomson MA, Davis DA, Haynes B. No magic bullets: A Systemic review of 102 trials of interventions to improve professional practice. *Can Med Assoc J* 1995; **153**:1423–31.
50. Grimshaw J, Campbell M, Eccles M, Steen N. Experimental and quasi-experimental designs for evaluating guideline implementation strategies. *Fam Pract* 2000; **17**:S11-S18.