

MD7002 - Prevention, Screening & Early Detection in Diabetes

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1.
Public Health England - Diabetes prevention programmes: evidence review. (2015).
2.
Nutrition Recommendations and Interventions for Diabetes: A position statement of the American Diabetes Association. Diabetes Care **31**, S61–S78 (2008).
3.
Carter, P., Khunti, K. & Davies, M. J. Dietary Recommendations for the Prevention of Type 2 diabetes: What Are They Based on? Journal of Nutrition and Metabolism **2012**, 1–6 (2012).
4.
Colberg, S. R. et al. Exercise and Type 2 Diabetes: The American College of Sports Medicine and the American Diabetes Association: joint position statement executive summary. Diabetes Care **33**, 2692–2696 (2010).
5.
Dyson, P. A. et al. Diabetes UK evidence-based nutrition guidelines for the prevention and management of diabetes. Diabetic Medicine **28**, 1282–1288 (2011).
- 6.

Gillies, C. L. et al. Pharmacological and lifestyle interventions to prevent or delay type 2 diabetes in people with impaired glucose tolerance: systematic review and meta-analysis. *BMJ* **334**, 299–299 (2007).

7.

Reduction in the Incidence of Type 2 Diabetes with Lifestyle Intervention or Metformin. *New England Journal of Medicine* **346**, 393–403 (2002).

8.

The relative importance of modifiable potential risk factors of type 2 diabetes: a meta-analysis of two cohorts.
<http://link.springer.com/article/10.1007/s10654-009-9405-0/fulltext.html>.

9.

Lindstrom, J. et al. The Finnish Diabetes Prevention Study (DPS): Lifestyle intervention and 3-year results on diet and physical activity. *Diabetes Care* **26**, 3230–3236 (2003).

10.

Pan, X.-R. et al. Effects of Diet and Exercise in Preventing NIDDM in People With Impaired Glucose Tolerance: The Da Qing IGT and Diabetes Study. *Diabetes Care* **20**, 537–544 (1997).

11.

Ramachandran, A. et al. The Indian Diabetes Prevention Programme shows that lifestyle modification and metformin prevent type 2 diabetes in Asian Indian subjects with impaired glucose tolerance (IDPP-1). *Diabetologia* **49**, 289–297 (2006).

12.

Schwarz, P. E., Greaves, C. J., Lindström, J., Yates, T. & Davies, M. J. Nonpharmacological interventions for the prevention of type 2 diabetes mellitus. *Nature Reviews Endocrinology* (2012) doi:10.1038/nrendo.2011.232.

13.

Schwarz, P. E. H. Public Health Implications: Translation into Diabetes Prevention Initiatives – Four-Level Public Health Concept. *Medical Clinics of North America* **95**, 397–407 (2011).

14.

Tuomilehto, J. et al. Prevention of Type 2 Diabetes Mellitus by Changes in Lifestyle among Subjects with Impaired Glucose Tolerance. *New England Journal of Medicine* **344**, 1343–1350 (2001).

15.

Screening for type 2 diabetes: literature review and economic modelling. *Clinical Governance: An International Journal* **12**, (2007).

16.

Absetz, P. et al. Type 2 Diabetes Prevention in the Real World: Three-year results of the GOAL Lifestyle Implementation Trial. *Diabetes Care* **32**, 1418–1420 (2009).

17.

Ackermann, R. T., Finch, E. A., Brizendine, E., Zhou, H. & Marrero, D. G. Translating the Diabetes Prevention Program into the Community. *American Journal of Preventive Medicine* **35**, 357–363 (2008).

18.

Chiasson, J.-L. et al. Acarbose for prevention of type 2 diabetes mellitus: the STOP-NIDDM randomised trial. *The Lancet* **359**, 2072–2077 (2002).

19.

DeFronzo, R. A. et al. Pioglitazone for Diabetes Prevention in Impaired Glucose Tolerance. *New England Journal of Medicine* **364**, 1104–1115 (2011).

20.

Gray, L. J. et al. Defining Obesity Cut-Off Points for Migrant South Asians. PLoS ONE **6**, (2011).

21.

Greaves, C. J. et al. Systematic review of reviews of intervention components associated with increased effectiveness in dietary and physical activity interventions. BMC Public Health **11**, (2011).

22.

Effect of Valsartan on the Incidence of Diabetes. New England Journal of Medicine **363**, 792–793 (2010).

23.

Schwarz, P. E. H. et al. Development and Implementation of A European Guideline and Training Standards for Diabetes Prevention-The IMAGE project. Journal of Public Health **15**, 353–360 (2007).

24.

Effect of Nateglinide on the Incidence of Diabetes and Cardiovascular Events. New England Journal of Medicine **362**, 1463–1476 (2010).

25.

Yates, T., Davies, M., Gorely, T., Bull, F. & Khunti, K. Effectiveness of a Pragmatic Education Program Designed to Promote Walking Activity in Individuals With Impaired Glucose Tolerance: A randomized controlled trial. Diabetes Care **32**, 1404–1410 (2009).

26.

Yates, T. et al. Stand up for your health: Is it time to rethink the physical activity paradigm? Diabetes Research and Clinical Practice **93**, 292–294 (2011).

27.

Steven N Blair. Physical inactivity: the biggest public health problem of the 21st century. *British Journal of Sports Medicine* **43**, 1–2 (2009).

28.

Frank W. Booth. Waging war on modern chronic diseases: primary prevention through exercise biology. *Journal of Applied Physiology* **88**, 774–787 (2000).

29.

Church, T. S. et al. Exercise Capacity and Body Composition as Predictors of Mortality Among Men With Diabetes. *Diabetes Care* **27**, 83–88 (2004).

30.

Cordain, L., Gotshall, R., Eaton, S. & Eaton, S. Physical Activity, Energy Expenditure and Fitness: An Evolutionary Perspective. *International Journal of Sports Medicine* **19**, 328–335 (1998).

31.

Hamman, R. F. et al. Effect of Weight Loss With Lifestyle Intervention on Risk of Diabetes. *Diabetes Care* **29**, 2102–2107 (2006).

32.

Laaksonen, D. E. et al. Physical Activity in the Prevention of Type 2 Diabetes: The Finnish Diabetes Prevention Study. *Diabetes* **54**, 158–165 (2005).

33.

Norris, S. L. et al. Long-term non-pharmacological weight loss interventions for adults with prediabetes. in *Cochrane Database of Systematic Reviews* (John Wiley & Sons, Ltd, 1996). doi:10.1002/14651858.CD005270.

34.

TELFORD, RICHARD D. Low Physical Activity and Obesity: Causes of Chronic Disease or Simply Predictors? *Medicine & Science in Sports & Exercise* **39**,.

35.

Umpierre, D. Physical Activity Advice Only or Structured Exercise Training and Association With HbA_{1c} Levels in Type 2 Diabetes. *JAMA* **305**, (2011).

36.

Yates, T., Khunti, K., Troughton, J. & Davies, M. The role of physical activity in the management of type 2 diabetes mellitus. *Postgraduate Medical Journal* **85**, 129-133 (2009).