

TECHNICAL REVIEWS

A technical review is a balanced review and analysis of the literature on a scientific or medical topic related to diabetes. The technical review provides a scientific rationale for a position statement and undergoes critical peer review before submission to the Professional Practice Committee for approval. In some cases, original research publications (e.g., Diabetes Control and Complications Trial Study), conference proceedings (e.g., Gestational Diabetes Conference), or other comprehensive review articles (see articles below on nephropathy) are used as the basis for a position statement instead of a technical review. Listed below are recent technical reviews.

Aspirin Therapy in Diabetes

Colwell JA: Aspirin therapy in diabetes (Technical Review). *Diabetes Care* 20:1767–1771, 1997

Diabetes and Exercise

Schneider SH, Ruderman NB: Exercise and NIDDM (Technical Review). *Diabetes Care* 13:785–789, 1990

Wasserman DH, Zinman B: Exercise in individuals with IDDM (Technical Review). *Diabetes Care* 17:924–937, 1994

Diabetic Nephropathy

DeFronzo RA: Diabetic nephropathy: etiologic and therapeutic considerations. *Diabetes Reviews* 3:510–564, 1995

Mogensen CE, Keane WF, Bennett PH, Jerums G, Parving H-H, Passa P, Steffes MW, Striker GE, Viberti GC: Prevention of diabetic renal disease with special reference to microalbuminuria. *Lancet* 346:1080–1084, 1995

Diabetic Retinopathy

Aiello LP, Gardner TW, King GL, Blankenship G, Cavallerano JD, Ferris FL III, Klein R: Diabetic retinopathy (Technical Review). *Diabetes Care* 21:143–156, 1998

Food Labeling

Wheeler ML, Franz M, Heins J, Schafer R, Holler H, Bohannon B, Bantle JP, Barrier P: Food labeling (Technical Review). *Diabetes Care* 17:480–487, 1994

- Gestational Diabetes Mellitus** Metzger BE (Ed.): Proceedings of the Third International Workshop-Conference on Gestational Diabetes Mellitus. *Diabetes* 40 (Suppl. 2):1–201, 1991
- American Diabetes Association: Report of the Expert Committee on the Diagnosis and Classification of Diabetes Mellitus. *Diabetes Care* 21 (Suppl. 1): S5–S19, 1998
- Hypoglycemia and Employment/Licensure** Cryer PE, Fisher JN, Shamooh H: Hypoglycemia (Technical Review). *Diabetes Care* 17:734–755, 1994
- Implications of the Diabetes Control and Complications Trial** The 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 Eng J Med* 329:977–986, 1993
- Management of Dyslipidemia in Adults with Diabetes** Haffner, SM: Management of dyslipidemia in adults with diabetes (Technical Review). *Diabetes Care* 21:160–178, 1998
- Nutrition Recommendations and Principles for People With Diabetes** Franz MJ, Horton ES, Bantle JP, Beebe CA, Brunzell JD, Coulston AM, Henry RR, Hoogwerf BJ, Stacpoole PW: Nutrition principles for the management of diabetes and related complications (Technical Review). *Diabetes Care* 17:490–518, 1994
- Henry RR: Protein content of the diabetic diet (Technical Review). *Diabetes Care* 17:1502–1513, 1994
- Mooradian AD, Failla M, Hoogwerf B, Maryniuk M, Wylie-Rosett J: Selected vitamins and minerals in diabetes (Technical Review). *Diabetes Care* 17:464–479, 1994
- Maggio CA, Pi-Sunyer FX: The prevention and treatment of obesity (Technical Review). *Diabetes Care* 20:1744–1766, 1997
- Pancreas Transplantation for Patients With Diabetes** Porte D Jr, Baker L, Bollinger RR, Genuth S, Scharp DW, Sutherland DER: Pancreas transplantation for patients with diabetes mellitus (Technical Review). *Diabetes Care* 15:1668–1672, 1992
- Preconception Care of Women With Diabetes** Kitzmiller JL, Buchanan TA, Kjos S, Combs CA, Ratner RE: Pre-conception care of diabetes, congenital malformations, and spontaneous abortions (Technical Review). *Diabetes Care* 19:514–541, 1996

Role of Fat Replacers in Diabetes Medical Nutrition Therapy

Warshaw H, Franz M, Powers MA, Wheeler M: Fat replacers: their use in foods and role in diabetes medical nutrition therapy (Technical Review). *Diabetes Care* 19:1294–1301, 1996

Screening for Type 2 Diabetes

American Diabetes Association: Report of the Expert Committee on the Diagnosis and Classification of Diabetes Mellitus. *Diabetes Care* 21 (Suppl. 1): S5–S19, 1998

Standards of Medical Care for Patients With Diabetes

Weir GC, Nathan DM, Singer DE: Standards of care for diabetes (Technical Review). *Diabetes Care* 17:1514–1522, 1994

Tests of Glycemia in Diabetes

Goldstein DE, Little RR, Lorenz RA, Malone JI, Nathan D, Peterson CM: Tests of glycemia in diabetes (Technical Review). *Diabetes Care* 18:896–909, 1995

Third-Party Reimbursement for Diabetes Care, Self-Management Education, and Supplies

Funnell MM, Haas LB: National standards for diabetes self-management education programs (Technical Review). *Diabetes Care* 18:100–116, 1995

Clement S: Diabetes self-management education (Technical Review). *Diabetes Care* 18:1204–1214, 1995

Translation of Diabetes Nutrition Recommendations for Health Care Institutions

Schafer RG, Bohannon B, Franz M, Freeman J, Holmes A, McLaughlin S, Haas LB, Kruger DF, Lorenz RA, McMahon MM: Translation of the diabetes nutrition recommendations for health care institutions (Technical Review). *Diabetes Care* 20:96–105, 1997