

# Systematic 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. Effective January 2010, technical reports were replaced with systematic reviews, for which a priori search and inclusion/exclusion criteria are developed and published. Listed below are recent reviews.

## Cost-Effectiveness of Diabetes Interventions

Li R, Zhang P, Barker LE, Chowdhury FM, Zhang X: Cost-effectiveness of interventions to prevent and control diabetes

mellitus: a systematic review. *Diabetes Care* 33:1872–1894, 2010

## Exercise

Sigal RJ, Kenny GP, Wasserman DH, Castaneda-Sceppa C: Physical activity/exercise and type 2 diabetes. *Diabetes Care* 27:2518–2539, 2004

## Hospitals

Clement S, Braithwaite SS, Magee MF, Ahmann A, Smith EP, Schafer RG, Hirsh IB: Management of diabetes and hyperglycemia in hospitals. *Diabetes Care* 27:553–591, 2004

## Hypoglycemia

Cryer PE, Davis SN, Shamon H: Hypoglycemia in diabetes. *Diabetes Care* 26:1902–1912, 2003

## Neuropathy

Vinik AI, Maser RE, Mitchell BD, Freeman R: Diabetic autonomic neuropathy. *Diabetes Care* 26:1553–1579, 2003

Boulton AJ, Malik RA, Arezzo JC, Sosenko JM: Diabetic somatic neuropathies. *Diabetes Care* 27:1458–1486, 2004

## Retinopathy

Fong DS, Aiello LP, Ferris FL III, Klein R: Diabetic retinopathy. *Diabetes Care* 27:2540–2553, 2004

## Tests of Glycemia

Goldstein DE, Little RR, Lorenz RA, Malone JI, Nathan D, Peterson CM, Sacks DB: Tests of glycemia in diabetes. *Diabetes Care* 27:1761–1773, 2004