



Diabetes Management Within Budgets Work

A disease management program for patients with diabetes mellitus is associated with improved quality of care within existing budgets.

To assess the impact of a disease management program for patients with Type 1 and Type 2 diabetes on cost-effectiveness, quality of life and patient self-management. A study was done by organizing care in accordance with the principles of disease management, and it aimed to increase quality of care within existing budgets.

The study was from a single-group, pre-post design with 2-year follow-up in 473 patients. And the results showed substantial significant improvements in glycemic control, health-related quality of life (HRQL) and patient self-management were found. No significant changes were detected in total costs of care. The probability that the disease management program is cost-effective compared with usual care amounts to 74%, expressed in an average saving of 117 per additional life year at 5% improved HRQL.

From the results it was concluded that the introduction of a disease management program for patients with diabetes is associated with improved intermediate outcomes within existing budgets. Further research should focus on long-term cost-effectiveness, including diabetic complications and mortality, in a controlled setting or by using decision-analytic modelling techniques.

Diabet Med. 2007 Aug 2

=====

Advertisement

For the diabetic patient, it's not the cholesterol that's the problem. It's the number of LDL particles, especially small LDL particles. To see the real risk, use the NMR LipoProfile(r) test, the only test that directly measures the number of LDL particles and the number of small LDL particles - the particles shown to be more predictive of CHD events than LDL-C. Click [here](#) to learn more.

This article came from

http://www.diabetesincontrol.com/index.php?option=com_content&view=article&id=5078

Please visit Diabetes In Control for the most current news in Diabetes care.
www.diabetesincontrol.com