

Similar long-term mortality risks in men with type 2 diabetes and men with cardiovascular disease

January 5 2009

Men with type 2 diabetes and men with previous heart attack or stroke had a 3 to 4 fold risk of cardiovascular death compared to men without either disease in the years following the first acute event, according to a study in *CMAJ*.

The study underscores the high risk of diabetes, as "men with type 2 diabetes and no previous cardiovascular disease had a 3-fold cardiovascular mortality risk compared with men with neither cardiovascular disease nor diabetes at the beginning of the follow-up," write Dr. Gilles Dagenais and colleagues from Laval University and the University of Montreal.

However, the study was limited to white men and diabetes was self-reported in two-thirds of cases.

During the first five years, men with type 2 diabetes had a lower risk for cardiovascular mortality compared to men with previous heart attack or stroke and without diabetes but in the long term the 2 groups had similar mortality risks.

These findings underscore the need for prevention and optimal management of diabetes, stroke and heart disease.

Paper: <http://www.cmaj.ca/press/pg40.pdf>

Source: Canadian Medical Association Journal

Citation: Similar long-term mortality risks in men with type 2 diabetes and men with cardiovascular disease (2009, January 5) retrieved 25 April 2024 from <https://medicalxpress.com/news/2009-01-similar-long-term-mortality-men-diabetes.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.