

## Diabetics fare well after kidney transplants, study finds

May 9 2014



Five-year survival rates now similar to transplants in people without diabetes.

(HealthDay)—Survival rates for people with diabetes who have a kidney transplant are similar to those of people without diabetes, a new study finds.

Researchers looked at nearly 1,700 people who received new kidneys between 1996 and 2007, including about 400 with <u>diabetes</u>. Before 2004, <u>kidney transplant patients</u> with diabetes were more than twice as likely to die within five years as those without diabetes.

But after 2004, the five-year survival rate for people with diabetes was similar to that of people without diabetes, according to the study published online recently in the journal *Kidney International*.

The findings show that there have been major improvements in the



management of kidney transplant patients with diabetes, the Mayo Clinic researchers said. Specifically, the improvements in patient care led to significant declines in heart problems and infections.

"We were really encouraged to see this gap improve so dramatically," study leader Dr. Fernando Cosio, medical director of kidney and pancreas transplantation, said in a Mayo news release.

"Diabetic patients who undergo <u>kidney transplantation</u> can expect outcomes equally as successful as nondiabetics, provided that they are diligent in their management of blood pressure, glucose, healthy weight, and other factors that influence their <u>kidney function</u> and overall wellbeing," he added.

**More information:** The National Kidney Foundation has more about kidney transplantation.

Copyright © 2014 HealthDay. All rights reserved.

Citation: Diabetics fare well after kidney transplants, study finds (2014, May 9) retrieved 20 March 2024 from

https://medicalxpress.com/news/2014-05-diabetics-fare-kidney-transplants.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.