

HTN risk up for african-american live kidney donors

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(HealthDay)—African-American live kidney donors have a significantly increased risk of hypertension compared with non-donors, according to a study published online Oct. 24 in the *American Journal of Transplantation*.

To examine the risk of hypertension and kidney disease in donors, Mona D. Doshi, M.D., of Wayne State University in Detroit, and associates evaluated 103 African-American live kidney donors, who donated between 1993 and 2006 at two transplant centers, and 235 matched non-donors from the Coronary Artery Risk Development in Young Adults prospective cohort study. Donors and non-donors were followed for a mean of 6.8 or 6.4 years, respectively.

The researchers found that donors had a significantly increased hypertension risk compared with non-donors (40.8 versus 17.9 percent; relative risk, 2.4). Just over half (52.4 percent) of the donors with hypertension were untreated. Of the donors, 15.5 percent had an estimated [glomerular filtration rate](#)

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