

# NTproBNP levels are significantly lower in blacks

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(HealthDay)—Plasma N-terminal pro-B-type natriuretic peptide

(NTproBNP) levels are significantly lower for black than white individuals, according to a study published online Nov. 22 in *JAMA Cardiology*.

Navkaranbir S. Bajaj, M.D., M.P.H., from the University of Alabama at Birmingham, and colleagues measured baseline NTproBNP levels in a randomly selected sample of 1,998 Reasons for Geographic and Racial Differences in Stroke (REGARDS) study participants without prevalent cardiovascular disease and renal dysfunction.

The researchers found that the median NTproBNP levels were significantly lower in black versus white individuals (46 versus 60 pg/mL; P

"Higher NTproBNP levels were associated with higher incidence of all-cause [mortality](#) and [cardiovascular mortality](#) in healthy black and white individuals, and this association did not differ by race," the authors write.

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