

Intensive BP control lacks benefit in chronic kidney disease

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(HealthDay)—Intensive blood pressure (BP) control may provide no

benefit and may even be harmful for patients with moderate-to-advanced chronic kidney disease, according to a study published online Oct. 16 in the *Journal of Internal Medicine*.

Yoshitsugu Obi, Ph.D., from the University of California Irvine Medical Center, and colleagues conducted post-hoc analysis of the Systolic Blood Pressure Intervention Trial to determine the risk-benefit profile of intensive BP control across estimated [glomerular filtration rate](#) (eGFR) levels.

The researchers found that the cardiovascular benefit from intensive treatment was diminished with lower eGFR (P interaction = 0.019), while eGFR did not alter the adverse effect on [acute kidney injury](#) (AKI; P interaction = 0.179). For the 891 participants with eGFR

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