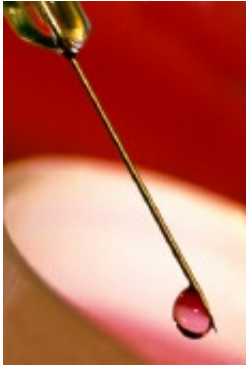


Uric acid levels predict death in acute coronary syndrome

20 April 2012



Elevated uric acid levels are predictive of one-year mortality in patients with acute coronary syndrome, according to a study published in the May 1 issue of *The American Journal of Cardiology*.

(HealthDay) -- Elevated uric acid levels are predictive of one-year mortality in patients with acute coronary syndrome, according to a study published in the May 1 issue of *The American Journal of Cardiology*.

Gjin Ndrepepa, M.D., of the Deutsches Herzzentrum in Munich, Germany, and colleagues conducted a study involving 5,124 patients with [acute coronary syndrome](#) who underwent percutaneous coronary intervention (PCI) to evaluate whether uric acid levels have any prognostic value in this patient population. Of the participants, 1,629 had acute ST-segment elevation [myocardial infarction](#) (STEMI), 1,332 had acute non-STEMI, and 2,163 had [unstable angina](#). Participants were classified into four uric acid quartiles: quartile 1 (1.3 to

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