

Uric acid levels predict death in acute coronary syndrome

April 20 2012



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(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 <u>acute coronary syndrome</u> 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 <u>myocardial infarction</u> (STEMI), 1,332 had acute non-STEMI, and 2,163 had <u>unstable angina</u>. Participants were



classified into four uric acid quartiles: quartile 1 (1.3 to

Citation: Uric acid levels predict death in acute coronary syndrome (2012, April 20) retrieved 9 April 2024 from https://medicalxpress.com/news/2012-04-uric-acid-death-acute-coronary.html

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