

# Glucose variation impacts coronary plaque vulnerability

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Photo: U.S. National Kidney and Urologic Diseases Information Clearinghouse

(HealthDay)—For patients with coronary artery disease (CAD) pretreated with lipid-lowering therapy, daily glucose fluctuation may affect coronary plaque vulnerability, according to a study published in the May issue of *JACC: Cardiovascular Interventions*.

Masaru Kuroda, M.D., from the Kobe University Graduate School of Medicine in Japan, and colleagues examined the effect of daily glucose fluctuation on coronary plaque properties in patients with CAD pretreated with lipid-lowering therapy. Seventy CAD patients who were referred for [percutaneous coronary intervention](#) and whose [low-density lipoprotein cholesterol](#) level was

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