

Atorvastatin/Ezetimibe beats atorvastatin after PCI

July 29 2015



(HealthDay)—For Japanese patients who have undergone percutaneous coronary intervention (PCI), atorvastatin plus ezetimibe is associated with improved outcomes versus atorvastatin alone, according to a study published in the Aug. 4 issue of the *Journal of the American College of Cardiology*.

Kenichi Tsujita, Ph.D., from Kumamoto University in Japan, and colleagues examined the effects of ezetimibe plus atorvastatin versus atorvastatin monotherapy on [lipid profiles](#) and [coronary atherosclerosis](#) in a randomized trial involving Japanese patients who underwent PCI.

The researchers found that, compared with atorvastatin monotherapy, the combination of atorvastatin/ezetimibe resulted in lower levels of [low-density lipoprotein cholesterol](#) (63.2 ± 16.3 mg/dL versus 73.3 ± 20.3 mg/dL; P

"Compared with standard statin monotherapy, the combination of statin plus ezetimibe showed greater coronary plaque regression, which might be attributed to cholesterol absorption inhibition-induced aggressive lipid lowering," the authors write.

Two authors disclosed financial ties to the pharmaceutical industry.

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