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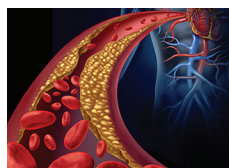
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## COVER IMAGE



Recent studies have shown that cholesterol efflux capacity of HDL may be a better predictor of cardiovascular disease (CVD) than total HDL cholesterol levels. The cover of this edition of *The Journal of Applied Laboratory Medicine* shows plaque buildup of the vascular system in CVD. In the featured article, Cholesterol Uptake Capacity: A New Measure of HDL Functionality for Coronary Risk Assessment, Harada et al. establish a cell-free assay system to evaluate the capacity of HDL particles to uptake HDL using fluorescently-labeled cholesterol and an anti-apolipoprotein A1 antibody.



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