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Clinical Chemistry is pleased to announce a special upcoming theme issue on Cardiovascular Disease edited by Drs. Fred Apple, Stefan Blankenberg and David Morrow titled “Impact of Biomarkers, Proteomics and Genomics in Cardiovascular Disease.” *Clinical Chemistry*, published by the American Association for Clinical Chemistry, is the most highly cited forum for peer-reviewed, original research in the fields of clinical chemistry and laboratory medicine.

The purpose of this issue is to highlight recent advances in the pathophysiology of cardiovascular disease and the use of current and novel biomarkers—including proteomic and genomic approaches—in the diagnosis, risk assessment, treatment and cost effective management of patients with cardiovascular disease. The science that addresses the advances and controversies that surround novel approaches to personalized medicine will be covered.

Clinical Chemistry invites authors to submit original articles related to cardiovascular disease to be considered for publication in this special issue. Manuscripts are most likely to be favorably received if they address novel technologies to diagnose, treat or prevent cardiovascular disease or its complications.

Potential topics of interest include:

- Analytical aspects of high-sensitivity cardiac troponin I and T and their clinical implementation for the assessment of acute and chronic cardiovascular disease
- Role of novel biomarkers (single or multiple biomarker strategy) in acute coronary syndromes for assessing risk, selecting and monitoring treatment, and guiding management
- Novel biomarkers, including proteomic, metabolomic and microRNA-based strategies, for the diagnosis and evaluation of suspected ischemic heart disease
- Analytical aspects of natriuretic peptides (BNP, NT-proBNP, proBNP, MR-proANP) and their role in diagnosing and managing cardiovascular disease including congestive heart failure
- Role of genomics for early detection, guiding therapy, and improving patient outcomes in cardiovascular disease
- Role of biomarkers in predicting cardiovascular risk in the community
- Role of biomarkers in clinical trials

Be a part of this exciting issue!

Submissions must be received through our online submission system at <http://submit.clinchem.org> no later than **July 1, 2011**. Your cover letter should express your interest in submitting your paper for consideration for the cardiovascular disease theme issue. Journal guidelines for submission apply as described at the submission website in Information for Authors.

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Clinical Chemistry

Clinical Case Study

For May 2011

Hypocalcemia following treatment for hyperthyroidism

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SG1 4AB. United Kingdom

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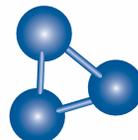
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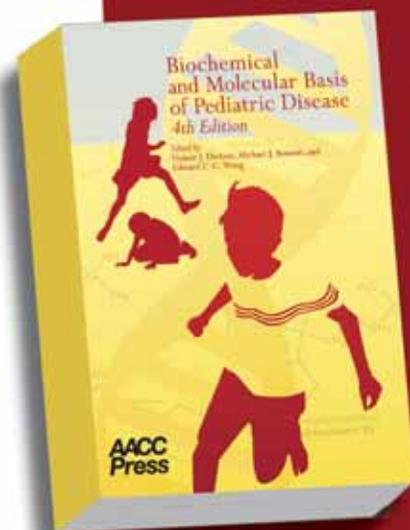
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