



## Coronary Artery Disease Imaging

Guest Editor:

**Prof. Dr. Michael Henein**

Department of Public Health and  
Clinical Medical and Heart  
Center, Umea University, Umea,  
Sweden

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### Message from the Guest Editor

Dear Colleagues,

Coronary artery disease is the most common life-threatening cardiac pathology, and constitutes a significant financial burden on the global economy. Coronary disease has traditionally been diagnosed and managed using electrocardiography, which indirectly reflects myocardial ischemia, rather than the actual arterial disease. Recent technological developments have enabled the direct visualization of the coronary arteries and hence the ability to ascertain the presence, nature, and extent of the disease. Multi-detector CT allows direct imaging of the coronary arterial lumen and wall, hence the easy detection of early disease before complete lumen obstruction develops. This Issue is dedicated to coronary artery imaging in the context of atherosclerosis, and aims to publish a series of novel findings and comprehensive review articles.

Prof. Dr. Michael Henein

*Guest Editor*





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### Prof. Dr. Andreas Kjaer

Department of Clinical  
Physiology, Nuclear Medicine &  
PET National University Hospital,  
Rigshospitalet, University of  
Copenhagen, Blegdamsvej 9, DK-  
2100 Copenhagen, Denmark

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*Diagnostics* Editorial Office  
MDPI, St. Alban-Anlage 66  
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