

Special Issue

Aortic Aneurysm Disease: Diagnosis and Management

Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue on “Aortic Aneurysm Disease: Diagnosis and Management.” Aortic aneurysms represent a significant cause of morbidity and mortality and pose a challenging management problem for cardiovascular surgeons. In the United States, nearly 10,000 people die annually from aortic aneurysms, with an additional 16,000 deaths from complications associated with aortic disease. Discovery often occurs during routine imaging studies or evaluation of unrelated problems. This diagnostic process is inherently suboptimal, leaving many undiagnosed and at risk for catastrophic complications. Despite advancements in understanding the pathobiology of aneurysms, no effective medical therapy exists. This Special Issue aims to educate readers and explore cutting-edge monitoring technologies and novel therapeutic modalities. Submitted manuscripts should concern the discovery of cost-effective and scalable strategies to enhance early diagnosis, facilitate better management, and ultimately slow aneurysm disease progression.

Guest Editors

Dr. Adam W. Akerman

Department of Surgery, University of North Carolina-Chapel Hill, Chapel Hill, NC 27599, USA

Prof. Dr. John S Ikonomidis

Department of Surgery, University of North Carolina-Chapel Hill, Chapel Hill, NC 27599, USA

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
diagnostics@mdpi.com

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You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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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