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Advances in Pulmonary Embolism Diagnosis

Guest Editor:

Prof. Dr. Pierre Marie Roy

 Emergency Department & Vascular Medicine Department, University Hospital of Angers, Angers, France
Institut MitoVasc, UMR CNRS
6215 INSERM 1083, Health Faculty, University of Angers, Angers, France

Deadline for manuscript submissions: closed (31 December 2022)

Message from the Guest Editor

Acute pulmonary embolism (PE) is a frequent and severe disease. A lack or a delay of diagnosis and appropriate treatment initiation may be life-threatening.

In recent decades, lots of progress has been made in the diagnosis of PE and the current main strategy, based on the assessment of the pretest clinical probability, D-dimer measurement and computed tomography pulmonary angiography (CTPA), achieves a very low rate of false negative testing. Nevertheless, the diagnosis of PE remains challenging due to several aspects. Indeed, recent observations suggest an over-testing and overdiagnosis of PE with CTPA. Conversely, the diagnosis of PE is still unfrequently evoked and/or difficult to perform in some conditions, as recently highlighted by the COVID-19 pandemic.

This Special Issue would like to report the latest research on the diagnosis of pulmonary embolism, and authors are invited to submit their articles (original research, protocol or review papers) for consideration.









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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

Message from the Editor-in-Chief

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Diagnostics Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/diagnostics diagnostics@mdpi.com X@diagnostic_mdpi