



The Role of CT in 2019 Novel Coronavirus Pneumonia (COVID-19)

Guest Editor:

Prof. Dr. Jinshan Tang

Department of Health
Administration and Policy,
George Mason University, Fairfax,
VA 22030, USA

Deadline for manuscript
submissions:

closed (25 December 2022)

Message from the Guest Editor

The spread of the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) has become a public health crisis known as the COVID-19 pandemic. The COVID-19 pandemic continues to threaten the world due to its high infectivity and extreme lethality. There are more than 278 million cases, with nearly 5.39 million deaths globally. Although it is difficult to precisely compute economic losses caused by the COVID-19 pandemic, almost all countries are experiencing severe financial damage.

CT imaging plays a key role in fighting against the COVID-19 pandemic. It has been widely used for the detection and diagnosis of COVID-19 diseases and the treatment of COVID-19 patients.

This Special Issue aims to recruit high-quality articles that apply CT imaging to fight against the COVID-19 pandemic. Topics include the following:

- Detection and diagnosis of COVID-19 with CT imaging;
- Prediction of treatment effectiveness of COVID-19 disease with CT imaging;
- Intelligent diagnosis and detection systems and technologies for COVID-19 with CT imaging;
- Post-COVID-19 disease detection, diagnosis, and treatment with CT imaging.





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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, St. Alban-Anlage 66
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