

Special Issue

Advances in Cardiovascular and Pulmonary Imaging

Message from the Guest Editors

This Special Issue showcases recent advances in concomitant cardiac and pulmonary imaging. In particular, selected original research articles are included that highlight the use of advanced imaging to carry out morphological and functional characterization via multimodality diagnostic techniques. These techniques are likely to become essential tools that can be used to support radiologist interpretations, as they can be eventually incorporated into the workflow. Potential applications that are of research interest include the implementation of automated anatomy, segmentation and measurement for diagnosis and 3D printing in order to predict optimal treatment selection and assess treatment response.

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