Abdominal Imaging: Recent Advances and Future Trends

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Deadline for manuscript submissions:
closed (30 September 2024)

Message from the Guest Editors

Many important organ systems, e.g., the hepatobiliary–pancreatic, gastrointestinal and genitourinary ones, are located in the abdomen, which can be affected by heterogeneous diseases, such as malignant and benign tumors and common and rare, acute and chronic non-neoplastic diseases. Imaging is used to initial diagnoses, which can be challenging sometimes. Moreover, it is pivotal for staging and treatment planning. The complexity of patients' anatomy and of the diseases that can affect it and the increasing capabilities of state-of-the-art imaging and post-processing require the interpreting physician to be an expert. The role of radiomics and artificial intelligence in imaging is growing, and it is expected to grow even more in the near future. Therefore, radiologists and nuclear medicine physicians play an important role in managing patients.

In this Special Issue, we invite original research papers and comprehensive reviews on all aspects of abdominal imaging, from conventional and advanced imaging to post-processing, artificial intelligence and prognostication.

Special Issue

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Message from the Editor-in-Chief

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