

## Special Issue

# Novel Imaging Techniques in Infection and Inflammation

### Message from the Guest Editors

The diagnosis, severity and extent of an infection or sterile inflammation could be challenging since there is not a single, clearly defined test that allows an accurate diagnosis and therapy monitoring. In the last decades, novel imaging techniques have been investigated with heterogeneous results in infection and inflammation diseases, including autoimmune diseases, both in research and in clinical practice settings. Moreover, the growing interest in patients' tailored approach suggests that precision therapy can be performed according to the possible responsiveness and needs of patients. It has become quite evident that novel imaging techniques can play a major role in the management of patients with suspected infection and inflammation diseases, by providing potential advantages over existing imaging techniques. Novel imaging biomarkers for inflammation and infection, either alone or in combination with further diagnostic biomarkers, may provide a novel insight in the infection and inflammation fields. Both long review papers and original research articles are welcome. We look forward to receiving your contributions.

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### Guest Editors

Dr. Maria Ricci

Dr. Andrea Cimini

Prof. Dr. Ennio Lubrano

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### Deadline for manuscript submissions

closed (30 April 2025)



## Diagnostics

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### Editor-in-Chief

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