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# Thermal Ablation in the Management for Colorectal Liver Metastases

Guest Editors:

### Message from the Guest Editors

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Deadline for manuscript submissions: 20 March 2025



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Dear Colleagues,

Targeted minimally invasive, image-guided therapies in the management of colorectal liver metastases (CRLMs) play an increasingly important role in clinical oncology and health care. These rapidly evolving treatment modalities (e.g., microwave ablation, irreversible electroporation or stereotactic body radiation therapy) are characterized by the local delivery of (non-)thermal energy or radiation at a high dosage, directly affecting the tumor tissue in order to treat cancer more effectively. The increasing role of minimally invasive, real-time, image-guided and/or navigated treatment techniques for CRLM is the primary topic of this Special Issue. We aim to procure high-quality original research and review articles that address the available kinds of (non-)thermal and radiation-related treatment options for CRLM in order to improve oncological outcomes in interventional and radiation oncology. Reports of studies highlighting the use of realtime image guiding or navigation tools or ablation confirmation techniques for volumetric assessment of the ablation zone are particularly welcome.

Prof. Dr. Martijn Meijerink Dr. Robbert S. Puijk Guest Editors







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# **Editor-in-Chief**

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## Message from the Editor-in-Chief

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