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# **Vascular Embolization: Present and Future**

Guest Editor:

#### Prof. Dr. Romaric Loffroy

Department of Vascular, Oncologic and Interventional Radiology, University of Dijon School of Medicine, Bocage Teaching Hospital, 14 Rue Gaffarel, BP 77908, CEDEX, 21079 Dijon, France

Deadline for manuscript submissions: closed (30 April 2024)

### Message from the Guest Editor

Transcatheter endovascular embolization has gained acceptance over the last two decades as a minimally invasive therapeutic approach compared to surgery. Embolization is routinely used worldwide in the field of oncology and vascular diseases, alone or in combination with other treatments, in several indications, such as tumor devascularization, aneurysms, bleedings or emergencies to occlude vessels and treat patients. The use of embolization in clinical practice has exploded in recent years and requires a thorough understanding of the behavior (rheology and vascular topology) and biocompatibility of each agent. To improve the accuracy of targeting, we need new, more sophisticated, bioactive agents, which are currently being developed. This Special Issue aims to publish original and/or review articles covering the state of the art of embolization techniques and occluding agents, and future perspectives of targeted endovascular embolic materials in the field of interventional radiology. Clinical and preclinical or experimental studies are all welcome.









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#### Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA 2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

### Message from the Editor-in-Chief

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