

## Special Issue

# Recent Advances in Microsurgery, Breast Reconstruction & Tissue Engineering

### Message from the Guest Editors

We are pleased to launch a new Special Issue of the renowned journal *Bioengineering*, titled 'Recent Advances in Microsurgery, Breast Reconstruction & Tissue Engineering'. The field of reconstructive microsurgery, particularly breast surgery, has experienced an unprecedented growth in recent years, thereby making it imperative to incorporate innovative biotechnologies to further enhance its efficiency, standardization, and promote better quality of care for the patients. Therefore, this Special Issue aims to collate papers that focus on the recent advancements and innovations in this field, emphasizing the need for further collaboration between the fields of plastic surgery and industrial engineering, as well as highlighting the current gaps and limitations and providing implications for future research. Some potential topics include the integration of biotechnology in microsurgery, breast reconstruction surgery, limb preservation surgery, lymphedema, and nerve surgery.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2024)



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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Bioengineering* (ISSN 2306-5354). *Bioengineering* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. *Bioengineering* provides an advanced forum for the science and technology of bioengineering. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie

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