

## Special Issue

# Innovations in Microsurgical Techniques for Breast Cancer Reconstruction

### Message from the Guest Editors

Breast cancer affects nearly 30% of women in their lifetime, and while surgical management is highly effective, it can cause scars, cosmetic deformities or an absence of breast, impacting the psychosocial well-being of patients. Breast reconstruction aims to address these effects and has been shown to improve patient outcomes and quality of life, with options including oncoplastic techniques, implant-based reconstructions, or autologous reconstruction. Autologous reconstruction offers a more natural, lasting result with higher satisfaction and lower long-term costs than implants. Advances in technology as well as our understanding of anatomy and blood supply have concurrently improved outcomes and limited morbidity associated with breast reconstruction. It is these innovations and ones that are currently being explored/developed that we have dedicated this special issue to. Our focus will be to show the evolution of microsurgical breast reconstruction through innovation to its current state-of-the-art. We hope to show the transition from working towards a successful reconstruction to one that is also aesthetically pleasing, sensate and functionally conscious.

### Guest Editors

Dr. Babak J. Mehrara

Plastic and Reconstructive Surgery Service, Department of Surgery, Memorial Sloan Kettering Cancer Center, New York, NY 10065, USA

Dr. Robert J. Allen

Division of Plastic and Reconstructive Surgery, Department of Surgery, Memorial Sloan Kettering Cancer Center, New York, NY 10065, USA

### Deadline for manuscript submissions

30 June 2026



## Cancers

an Open Access Journal  
by MDPI

Impact Factor 4.4  
CiteScore 8.8  
Indexed in PubMed



[mdpi.com/si/237485](https://mdpi.com/si/237485)

*Cancers*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[cancers@mdpi.com](mailto:cancers@mdpi.com)

[mdpi.com/journal/  
cancers](https://mdpi.com/journal/cancers)





# Cancers

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.4  
CiteScore 8.8  
Indexed in PubMed



[mdpi.com/journal/  
cancers](https://mdpi.com/journal/cancers)



## About the Journal

### Message from the Editor-in-Chief

*Cancers* is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

---

### Editor-in-Chief

Prof. Dr. Samuel C. Mok

Department of Gynecologic Oncology and Reproductive Medicine, The University of Texas MD Anderson Cancer Center, Houston, TX 77030, USA

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Oncology) / CiteScore - Q1 (Oncology)