



*cancers*



an Open Access Journal by MDPI

## New Insights in Mammographic Density in Breast Cancer Risk, Screening and Detection

Guest Editor:

### Dr. Wendy Ingman

1. Discipline of Surgical  
Specialties, Adelaide Medical  
School, University of Adelaide,  
The Queen Elizabeth Hospital,  
Woodville South, SA 5011,  
Australia  
2. Robinson Research Institute,  
University of Adelaide, Adelaide,  
SA 5006, Australia

Deadline for manuscript  
submissions:

**31 July 2024**

### Message from the Guest Editor

Breast cancer is a significant health concern in many countries. Therefore, there is a dire need to develop advanced approaches to facilitate its prevention and early detection, thereby improving health outcomes. There is growing awareness of the significance of mammographic density as an independent breast cancer risk factor, which also affects mammographic screening and cancer detection. Together with consumer-led initiatives, multi-disciplinary advancements in mammographic density research are shaping future breast cancer risk reduction strategies as well as screening and detection technologies. This Special Issue invites submissions of papers that provide new insights into mammographic density incorporating biology, epidemiology, clinical medicine, consumer perspective, artificial intelligence, bioengineering, and advanced animal models.



[mdpi.com/si/185589](https://mdpi.com/si/185589)

# Special Issue



# cancers



an Open Access Journal by MDPI

## 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

## 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.

## 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*)

## Contact Us

*Cancers* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/cancers](http://mdpi.com/journal/cancers)  
[cancers@mdpi.com](mailto:cancers@mdpi.com)  
X@Cancers\_MDPI