Special Issue

Role of Microorganisms in Breast Cancer

Message from the Guest Editors

Breast cancer remains among the most frequent causes of death in young women in developed countries.

It is therefore timely and relevant for Pathogens to publish this Special Issue. We will provide insights into the effect and behavior of pathogens and human microbiota on breast cancer disease. Such knowledge can be derived from a vast amount of publicly available microorganism data (beneficial, probiotic, and pathogens) and through well-designed population-based studies.

The objective of this Special Issue is to compile the most recent research targeting the complex interaction between breast cancer, the gut microbiome, and pathogenic microorganisms. All types of articles will be considered for publication, including communication, original research, and review articles.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2025)



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About the Journal

Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Editor-in-Chief

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