

## Special Issue

# Bridging Gaps: Emerging Trends and Challenges in Cancer Research Across Africa

### Message from the Guest Editors

Dear colleagues, In the vibrant mosaic of global health, Africa's unique epidemiological and genetic landscape presents a distinct chapter in the narrative of cancer research. This Special Issue seeks to pioneer new paths in understanding how Africa's genetic heritage shapes cancer risk, progression and treatment outcomes. Contributions may include studies on population genetics, the discovery of novel oncogenes and tumor suppressors specific to African populations.

This issue aims to spotlight innovative methodologies in genetic research, bioinformatics approaches tailored to African genomic datasets and culturally sensitive genetic counseling practices. Moreover, we encourage submissions that critically evaluate the logistical challenges of conducting genetic cancer research in Africa, addressing issues such as data representation, privacy concerns and the translation of research findings. Together, we can unlock groundbreaking insights and develop targeted, culturally informed interventions that address the continent's specific needs, contributing to the global fight against cancer with renewed vigor and vision.

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 June 2025)



## Cancers

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**Impact Factor 4.4**  
**CiteScore 8.8**  
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## 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.

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### Editor-in-Chief

Prof. Dr. Samuel C. Mok

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