

## Special Issue

# Exploiting Liabilities in Mechanism of DNA Repair for Cancer Therapy

### Message from the Guest Editors

In recent times, seems to have been a great output of information on both the mechanisms of DNA repair and damage response, which has also led to the identification of novel strategies to individualized targeting of malignant cells by exploiting their intrinsic liabilities in such pathways. This has resulted in novel clinical approaches to radio- and chemotherapy. For this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: mechanisms of DNA repair or damage response (DDR); specific liabilities of cancer cells when compared to normal tissues in the same areas; tumor suppressors related to DNA repair of DDR; and mechanisms of adaptation to persistent DNA damaging agents.

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### Guest Editors

Dr. Arrigo De Benedetti  
Dr. Mariarita De Felice  
Dr. Mariarosaria De Falco

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### Deadline for manuscript submissions

closed (31 July 2025)



## Cancers

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## About the Journal

### Message from the Editor-in-Chief

*Cancers* (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its 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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