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Molecular Research on Gynecological Cancers: Ovarian Cancer, Endometrial Cancer, and Gestational Trophoblastic Disease

Guest Editors:

Message from the Guest Editors

Dr. Laura Mariuzzi

Dr. Maria Orsaria

Deadline for manuscript

submissions.

30 June 2024

Dr. Alessandro Mangogna

Dear Colleagues,

Ovarian and endometrial cancers are the most prevalent and deadliest gynecological malignancies worldwide, constituting a great challenge for all who participate in patient diagnosis and treatment. Advances in the treatment of gynecological neoplasms have fueled passionate debate in conversations including not only surgeons, oncologists, and radiotherapists, but also other professional figures, such as pathologists, molecular biologists, and geneticists. Thus, multi-disciplinarity has become the ace in the hole in terms of establishing increasingly personalized treatments.

Malignant transformation in gestational trophoblastic tumors is likely a multistep process involving multiple genetic alterations, as with other human cancers, and may involve the activation of oncogenes and inactivation of tumor suppressor genes.

In this Special Issue, we invite experts in the field to review the current diagnostic, therapeutic, and experimental models of gynecological cancers. We invite the submission of research articles that help to clarify the mechanisms underlying tumor heterogeneity/microenvironment, the diverse molecular signatures of gynecological cancers.



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Editor-in-Chief

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Message from the Editor-in-Chief

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