# **Special Issue**

# Cutaneous Melanoma: Updating from Pathogenesis to Therapy

## Message from the Guest Editors

Immunotherapy has transformed the melanoma treatment potential. Immune checkpoint inhibitors have demonstrated durable responses in a subset of patients. However, emerging strategies like personalized cancer vaccines targeting neoantigens, adoptive cell therapies using ex vivo expanded tumorinfiltrating lymphocytes, or engineered T cells or intratumoral therapies like oncolytic therapies which promote direct tumor lysis and immune activation show attractive melanoma management potential. In conclusion, the evolving landscape of melanoma research emphasizes a comprehensive approach encompassing genomic, epigenomic, immunologic, and metabolic dimensions. We encourage the submission of a wide spectrum of articles. Thus, we gladly invite fellow researchers and clinicians to contribute to this Special Issue focusing on the latest advances in understanding the pathogenesis and improving the diagnosis and treatment of cutaneous melanoma. The submission of papers addressing the complex molecular foundation of this disease, diagnostic approaches, and monitoring and treatment options ranging from surgical techniques to the latest target therapies is welcome.

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### Deadline for manuscript submissions

28 February 2026



# Medicina

an Open Access Journal Published by MDPI

Impact Factor 2.4
CiteScore 4.1
Indexed in PubMed



mdpi.com/si/241320

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