Skin Cancer: From Pathophysiology to Novel Therapeutic Approaches

Guest Editors:

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Message from the Guest Editors

Dear colleagues,

Skin cancer is the most common type of cancer and its incidence is constantly increasing. Skin cancer comprises various skin tumor types, such as basal and squamous cell carcinomas, melanoma, Merkel cell carcinoma, cutaneous lymphomas, and other rare diseases, which present very different etiologies, incidences, therapeutic opportunities, and outcomes. Fortunately, research in recent years has brought novel and more effective therapeutic options, while others are foreseen in the near future. Nevertheless, open questions remain: Which are the pathological drivers of skin cancers? What is the role of the skin microenvironment? Is there a role for the skin microbiota? Are there predictive biomarkers for immunotherapies? Are there molecular differences between skin cancer in young people and that in adults? Is there a genetic predisposition to skin cancer? Is there a link between some therapeutic agents and skin cancer?

This Special Issue intends to find possible answers to these and other questions in the field, underlining research and clinical gaps and proposing opportunities for future studies.

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