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Molecular Processes Underlying Pathogenesis and Advanced Therapies for Genodermatosis

Guest Editor:

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Message from the Guest Editor

Genodermatosis is a heterogeneous group of rare diseases with multiple dermal clinical phenotypes. They are mainly monogenic diseases, caused by the action of one mutation in a particular gene. Different genes that encode for proteins are involved in skin cohesion at the various stratified epithelia. Molecular mechanisms of genodermatosis are progressively being elucidated, and different multi-omics approaches have helped to understand pathological processes that provide strategies for precision medicine and development of potential therapies.

The aim of this Special Issue is to focus on clinical diagnosis, pathogenesis, molecular genetics, and therapeutic perspectives of genodermatosis in a collection of papers on scientific aspects framed around this group of rare diseases.













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