Special Issue

New Frontiers in Molecular Hematology

Message from the Guest Editor

The severe complications that still exist on hematopoietic stem cell transplants in the absence of a compatible donor led us, 20 years ago, to explore another therapeutic strategy for genetic diseases of the hematopoietic system. The key idea behind the treatment of these inherited diseases is simple: The diseased bone marrow is replaced with autologous gene-modified cells, in order to establish a stable expression of the missing protein and thus restore its function. Several inherited immune deficiencies and blood disorders can be cured with the use of a lentiviral vector for people affected by immune deficiencies worldwide. Our aim is to bring this powerful innovation to all affected patients.

Guest Editor

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There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine*'s (*JCM*) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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