Special Issue

Clinical Challenges in Renal Transplant Rejection

Message from the Guest Editor

Although great advances in renal transplant surgery have been made, rejection among transplant recipients remains a major health issue. The introduction of immunosuppressants has allowed transplanted kidnevs to survive for a longer period of time, but episodes of rejection still occur, leading to graft loss. Several factors have been identified to increase the risk of rejection, but the mechanisms triggering the immune response are still poorly understood. The Special Issue examines the challenges posed by chronic rejection, a long-term process that can ultimately lead to graft failure. Furthermore, we hope to highlight the current understanding of the mechanisms underlying transplant rejection, as well as novel diagnostic and therapeutic strategies being employed to address this clinical challenge. In this Special Issue of the *Journal of Clinical Medicine*, we welcome original articles and reviews that explore different aspects of the rejection of kidney allografts. Since there are many challenges to achieving successful outcomes for renal transplants, we hope to help physicians and researchers deal with them.

Guest Editor

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Deadline for manuscript submissions

closed (20 March 2024)



Journal of Clinical <u>Medici</u>ne

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.2
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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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