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# **Clinical Challenges in Renal Transplant Rejection**

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## **Message from the Guest Editor**

Although great advances in renal transplant surgery have been made, rejection among transplant recipients remains major health issue. The introduction immunosuppressants has allowed transplanted kidneys 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













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