



## New Advances in Kidney Transplantation

Guest Editor:

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Deadline for manuscript submissions:

**closed (15 December 2021)**

### Message from the Guest Editor

I would like to ask for your contribution to a Special Issue on advances in kidney transplantation. The introduction of new immunosuppressive medications in the 80s and early 90s has been associated with a significant improvement in graft survival, reaching a median survival of 15 years. However, two major hurdles have yet to be overcome; one is the development of chronic allograft nephropathy that limits graft survival and limited organ supply that makes kidney transplantation unavailable to many patients.

In the direction of expanding the number of kidneys for transplant, three topics will be discussed, including different approaches to increase the number of live donor kidney transplants by using ABO incompatible transplants, desensitization protocols, and pair exchange program. Lastly, in looking to the future, we will review current research to develop bioengineered and artificial kidneys.

Prof. Eytan Mor  
*Guest Editor*





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