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### Current protocols and outcomes of ABO-incompatible kidney transplantation

Maurizio Salvadori, Aris Tsalouchos

#### Abstract

One of the principal obstacles in transplantation from living donors is that approximately 30% are immunologically incompatible because of the presence in the recipient of antibodies directed against the human leukocyte antigen system of the donor or because of the incompatibility of the ABO system. Aim of this review has been to describe the more recent data of the

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Monitoring of **anti-ABO antibody levels** is important for determining the effectiveness of desensitization and the optimal time to perform **ABOi KT**. In addition, the titer of **anti-ABO antibodies** should be monitored after **transplantation** to detect any rebound in **antibody** production, which may indicate or induce **AMR**.

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