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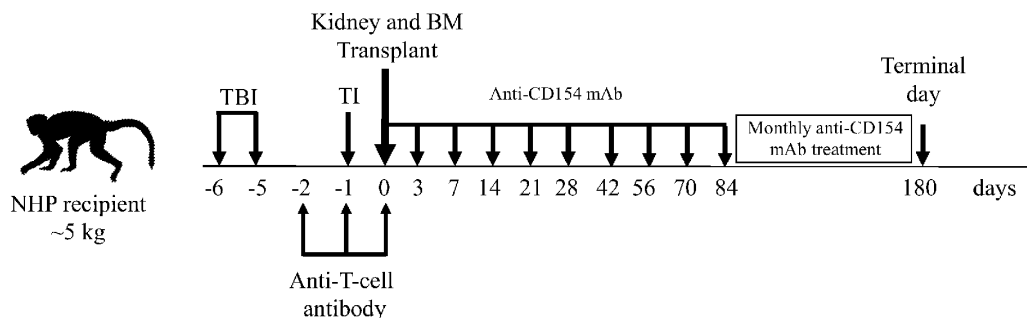
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(54) Title: METHODS OF INDUCING IMMUNE TOLERANCE WITH MODIFIED ANTI-CD154 ANTIBODIES

Figure 1



(57) Abstract: This disclosure relates to methods of inducing tolerance during transplantation by administering to a transplant recipient anti-CD154 antibodies with modified (e.g., selectively reduced) effector functions, transplanting into the recipient hematopoietic stem cells that produce immune cells that are tolerant of a donor organ, donor tissue or donor cell. The tolerance may be central tolerance, peripheral tolerance, or organ-specific tolerance.