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(54) Title: METHODS OF TREATING AND PREVENTING ENGRAFTMENT ARRHYTHMIAS

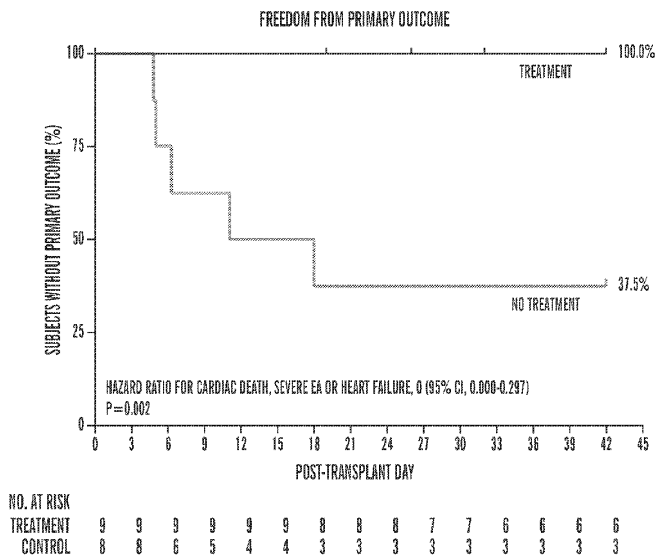


FIG. 22A

(57) Abstract: Described herein are methods and compositions related to treating and preventing an engraftment arrhythmia with an effective amount of amiodarone and ivabradine. Also described herein is a method of cardiomyocyte transplant, the method comprises: administering *in vitro*-differentiated cardiomyocytes to cardiac tissue of a subject in need thereof; and administering to the subject an amount of amiodarone and an amount of ivabradine effective to reduce engraftment arrhythmia in the subject.

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