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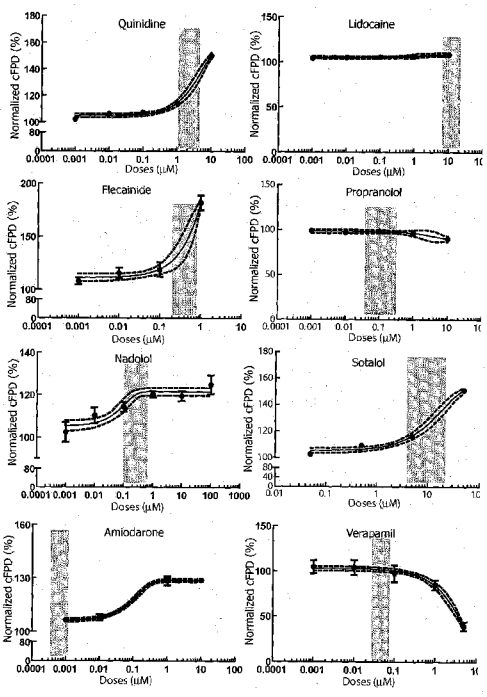
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(54) Title: INDUCED PLURIPOTENT STEM CELL (IPSC)-DERIVED CARDIOMYOCYTE-LIKE CELLS AND USES THEREOF



(57) Abstract: The present invention relates to a method for screening an agent as a drug candidate using induced pluripotent stem cell-derived cardiomyocyte-like cells (iPSC-CMs). The method is useful for screening cardiovascular agents and/or agents affecting cardiac function. The method is also useful for assessing the cardiotoxicity of agents. The present invention also relates to a method for predicting risk of and/or predisposition to cardiac arrhythmia in a subject.

WO 2013/109194 A1

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