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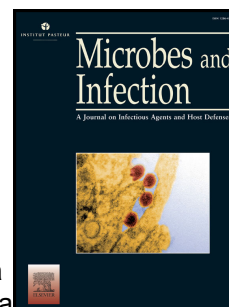
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***Trypanosoma cruzi* infection of human induced pluripotent stem cell-derived cardiomyocytes: an in vitro model for drug screening for Chagas disease.**

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Abstract

Chagas disease, caused by *Trypanosoma cruzi*, is an important global public health problem which, despite partial efficacy of benznidazole (Bz) in acute phase, urgently needs an effective treatment. Cardiotoxicity is a major safety concern for conduction of more accurate preclinical drug screening platforms. Human induced pluripotent stem cells derived cardiomyocytes (hiPSC-CM) are a reliable model to study genetic and infectious cardiac alterations and may improve drug development. Herein, we introduce hiPSC-CM as a suitable

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