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Retraction of: Role of Cardiac Stem Cells in Cardiac Pathophysiology: A Paradigm Shift in Human Myocardial Biology

For the article “Role of Cardiac Stem Cells in Cardiac Pathophysiology: A Paradigm Shift in Human Myocardial Biology” (*Circ Res.* 2011;109:941–961; DOI: [10.1161/CIRCRESAHA.111.243154](https://doi.org/10.1161/CIRCRESAHA.111.243154)) by Annarosa Leri, Jan Kajstura, Piero Anversa, Stefanie Dimmeler, and Douglas Losordo, an investigation by Harvard Medical School and Brigham and Women’s Hospital (BWH) has determined that there were issues with some of the data reported in the article, specifically Figure 5C. An expression of concern was published on November 20, 2018,¹ to alert readers that the American Heart Association was communicating with the authors and reviewing the materials provided by BWH. After considering input from authors, the American Heart Association has determined that the best interest of the public and the research community will be served by issuing this notice of retraction.

The American Heart Association, therefore, retracts the article.

Reference

1. American Heart Association. Expression of concern [published online 11 20, 2018]. *Circ Res.* DOI: 10.1161/RES.0000000000000241