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# Research on Cell Plasticity and Tissue Remodeling in the Cardiovascular System

Guest Editor:

#### **Dr. Aitor Aguirre**

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Deadline for manuscript submissions:

#### closed (1 October 2021)

## Message from the Guest Editor

**Aims and scope:** The aim of this Special Issue is to present a collection of original research articles and comprehensive reviews focusing on:

- Mechanisms of cardiac regeneration (including but not limited to cardiac stem cells, epigenetic mechanisms, and in vivo reprogramming);
- Mechanisms of pathologic vascular remodeling (atherosclerotic plaque development, endothelial-to-mesenchymal transition, and stenosis);
- Novel therapeutic development for cardiovascular regeneration or to prevent pathologic remodeling;
- Inflammation and its role in promoting and stopping pathological cardiovascular tissue remodeling.

What kind of papers we are soliciting: We are looking for original research articles and comprehensive reviews focusing on the last decade of advances on this topic.









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## **Editor-in-Chief**

#### Message from the Editor-in-Chief

#### Prof. Dr. David Alan Rizzieri

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