



Personalized Medicine in Interventional Cardiology and Cardiac Surgery

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

The discovery of new techniques in interventional cardiology and the creation of new dedicated tools have allowed a personalized path in cardiovascular medicine to embroider a diagnostic-therapeutic offer on the individual characteristics of the patients. In coronary pathologies, coronary catheterization allows the characterization of atherosclerotic plaques and other coronary pathologies from a functional and hemodynamic point of view. Interventional cardiology has expanded its evidence into structural pathologies such: closure of interatrial and interventricular defects and Patent Foramen Ovale (PFO), closure of the atrial appendage, and in valvular diseases and congenital heart disease of adult. In valvular pathologies, catheterization imposes itself as an alternative to heart surgery, depending on the clinical, anatomical characteristics and the operative risk.

In this Special Issue, we welcome original research and review articles regarding interventional cardiology and other personalized interventional therapies for cardiovascular diseases.

Dr. Vincenzo Sucato
Guest Editor





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Message from the Editor-in-Chief

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