

Special Issue

Updates on Prevention of Acute Heart Failure

Message from the Guest Editor

Cardiovascular pathologies, either undiagnosed or already treated, tend to lead to heart failure during their evolution. In recent decades, the incidence of heart failure has increased and is diagnosed even in younger age groups; therefore, heart failure has become a problem for healthcare systems worldwide. For chronic heart failure, the pathophysiological mechanisms are better known, several classifications, according to the severity of symptoms or ejection fraction, etc., are available, and innovative therapies manage to prolong the life expectancy of the affected patients. Meanwhile, acute heart failure remains the most invalidating category, with elevated morbidity/mortality, often responsible for most of the hospitalizations in intensive care units requiring specialized care, and a less stipulated background, being harder to treat and raising costs for healthcare systems. Although several new therapeutic options are now available for the management of acute heart failure, its incidence remains very high, and therapeutic successes are limited. This Special Issue focuses on original articles and reviews, suggesting new options to prevent and treat acute heart failure.

Guest Editor

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