



## New Advances in Pharmacologic and Non-pharmacologic Therapy in Heart Failure and Heart Transplant

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### Message from the Guest Editors

Dear Colleagues,

In recent years, treatment strategies for patients with heart failure have expanded with new pharmacological (sacubitril/valsartan, SGLT2-i, vericiguat, omecamtiv mecarbil, ferric carboxymaltose) and non-pharmacological (cardiac contractility modulation, baroreceptor stimulation) options.

Despite these advances, mortality and morbidity of heart failure patients is still high. In the upcoming ESC 2021 guidelines for the diagnosis and treatment of acute and chronic heart failure, the current challenge is to develop targeted therapies according to the etiology (e.g., amyloidosis, peripartum cardiomyopathy, inflammatory dilated cardiomyopathy), and the clinical phenotype of the patient (renal failure, bradycardia, low arterial pressure) and the presence of comorbidities (iron deficiency, sleep-disordered breathing, and diabetes). This tailored approach aims to prevent functional deterioration and ultimately reduce morbidity and mortality. The purpose of this Special Issue is to highlight new opportunities for improved treatments in heart failure.





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