

# Introduction of Taiwan Heart Failure Guideline

Chun-Chieh Wang, M.D.

Director, Cardiac electrophysiology and implantable electronic devices laboratory

Assistant Professor of Medicine, Department of medicine, Chang Gung Memorial Hospital & University, Taoyuan, Taiwan. [chcwang@cgmh.org.tw](mailto:chcwang@cgmh.org.tw)

Heart failure is a complex clinical syndrome resulting from any structural or functional cardiac disorder that impairs the ability of the ventricle to fill with or eject blood. The clinical syndrome of heart failure may result from disorders of the pericardium, myocardium, endocardium, or great vessels.

There were several important changes in the diagnostic and therapeutic approaches of patients with heart failure (HF) in recent years. The Taiwan Society of Cardiology, therefore, conducted the work of the first guideline for the diagnosis and treatment of heart failure since 2011. The writing group was organized by the heart failure committee and included members of the committee and other experts in the fields of cardiology, rehabilitation, dietetics, and nursing. The guideline was published in *Acta Cardiologica Sinica* on June 1, 2012.

We will discuss important contents in the guideline including definition, diagnosis, pharmacological therapies, non-pharmacological therapies, lifestyle modification, nutrition supports, cardiac rehabilitation, and palliative care. The present guideline represents the commitment of the Taiwan Society of Cardiology to recognize heart failure as a major health care challenge and to provide advices and resources for clinicians and related health care providers. With guideline recommendations, we hope that the management of heart failure can be improved.

