REVISITING THE MANAGEMENT OF HEART FAILURE WITH REDUCED EJECTION FRACTION

ABDULLAH AL SHAFI MAJUMDER
Professor, National Institute of Cardiovascular Diseases, Dhaka, Bangladesh. m.abdullaalshafi@yahoo.com

Management of HFrEF include: life style changes : diet, weight management, exercise, pharmacotherapy : “Fantastic four - RAAS inhibitors, Beta-blockers, SGLT 2 inhibitors, MRAs”; diuretics – symptom relief; Ivabridine; Digoxin in selected patients; Vericiguat, Omicamtiv, Device therapy : CRT; ICD, Interventional : MV repair, Coronary angioplasty and Surgical – CABG; Repair or replacement of diseased valves, LV aneurysmectomy etc. Adjunct therapy in HFrEF are correction of iron deficiency: Inj ferric carboxymaltose, management of thyroid dysfunction and management of any associated risk factors. Periodic follow-up : clinical assessment, LV dimension & systolic function by echocardiography; NT-pro BNP level; Renal function & S electrolytes

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