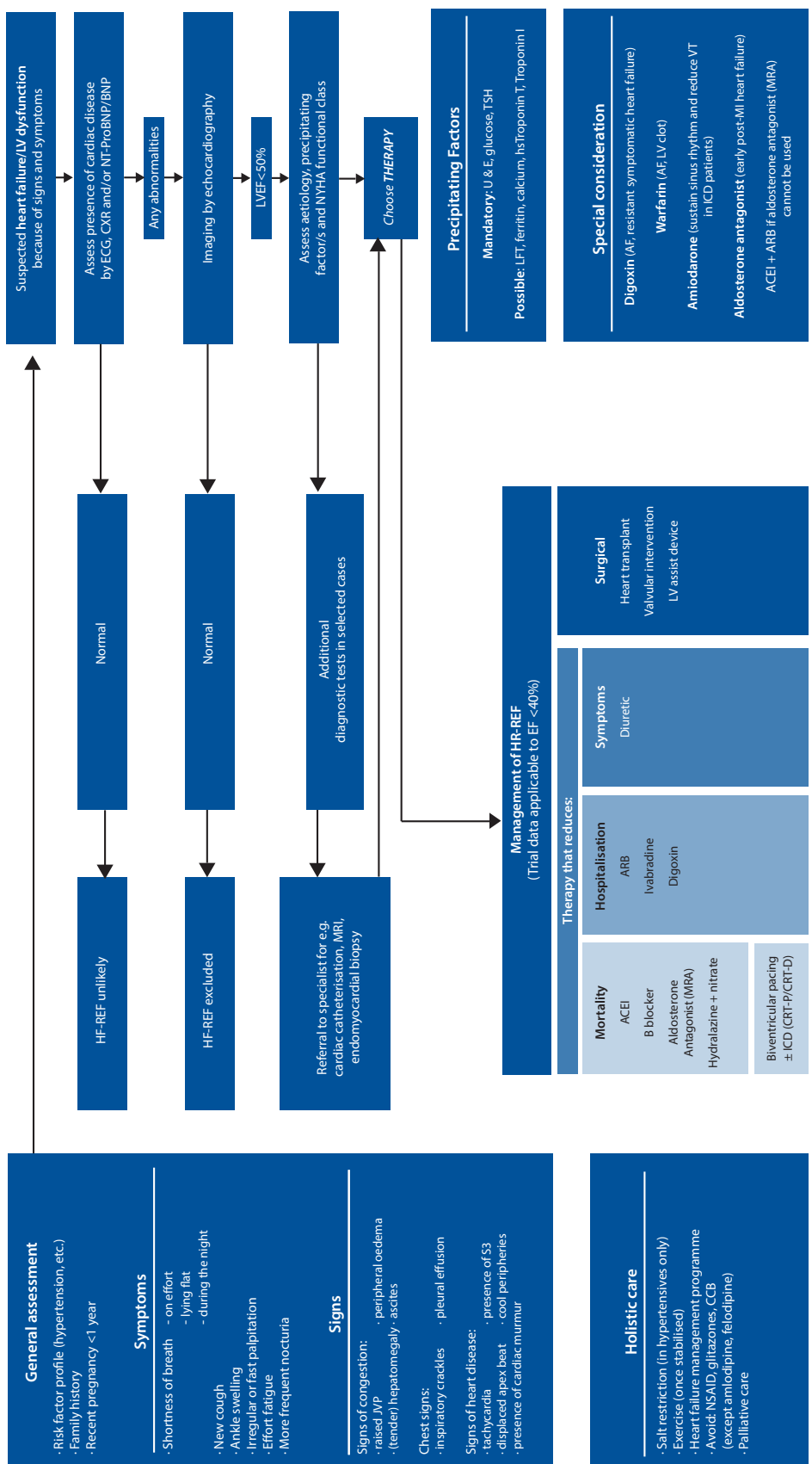


Chronic heart failure: Algorithm for the diagnosis of HF-REF or LVEF <50%

adapted from ESC HF guideline 2012^[1]



ESC = European Society of Cardiology; HF-REF = heart failure with reduced ejection fraction; LV = left ventricular; EF = ejection fraction; JVP = jugular venous pressure; NSAID = nonsteroidal anti-inflammatory drug; CCB = calcium channel blockers; MRI = magnetic resonance imaging; ECG = electrocardiogram; CXR = chest X-ray; NT-ProBNP = N-terminal pro-B-type natriuretic peptide; BNP = B-type natriuretic peptide; NYHA = New York Heart Association; U & E = urea and electrolytes; TSH = thyroid-stimulating hormone; hs = high-sensitivity; AF = atrial fibrillation; VT = ventricular tachycardia; ICD = implantable cardioverter-defibrillator; MI = myocardial infarction; ACEI = angiotensin-converting enzyme inhibitor; MRA = mineralocorticoid (aldosterone) receptor antagonist; ARB = angiotensin receptor blocker; CRT = cardiac resynchronisation therapy; CRT-P = CRT pacemaker; CRT-D = CRT defibrillator.