

		Mortality % (untreated) after 1 resp. 5 years	
NYHA	Symptoms	1 y	5 y
I	Impaired heart function without symptoms	5	20
II	Shortness of breath and fatigue only during strenuous exercise	10	30
III a	Shortness of breath and fatigue during light to medium exercise	25	60
III b	III a, and cannot walk >200m	Same as III a	
IV	Shortness of breath and fatigue at rest. Often confined to bed.	50	80

New York Heart Association (NYHA) Functional Classification

Diagnostics modalities for heart failure (HF)

Heart ultrasound (confirms the diagnosis)

ECG (normal ECG speaks strongly against HF)

Plain film X-ray (heart/lung, to exclude other conditions)

NT-proBNP (if low + ok ECG, rules out HF w. high certainty)

Lab tests (Hb, Na, K, Crea., PK, B-glucose, TSH, CRP, iron)