



Heart failure with preserved ejection fraction: insights from recent clinical researches

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Table 3. Diagnostic of HFA-PEFF [15]

	HFA-PEFF score [15]			
	Major		Minor	
	Value	Point	Value	Point
Functional	Septal $e' < 7$ cm/sec or lateral $e' < 10$ cm/sec or Averaged $E/e' \geq 15$ or TR Vmax > 2.8 m/sec (PASP > 35 mmHg)	2	Averaged $E/e' 9-14$ or GLS $< 16\%$	1
Morphological	LAVI > 34 mL/m ² or LVMI $\geq 149/122$ g/m ² (M/W) \pm RWT > 0.42	2	LAVI $29-34$ mL/m ² or LVMI $\geq 115/95$ m ² (M/W) or RWT > 0.42 or LV wall thickness ≥ 12 mm	1
Biomarker (SR)	NT-proBNP > 220 pg/mL or BNP > 80 pg/mL	2	NT-proBNP $125-220$ pg/mL or BNP $35-80$ pg/mL	1
(AF)	NT-proBNP > 660 pg/mL or BNP > 240 pg/mL	2	NT-proBNP $365-660$ pg/mL or BNP $105-240$ pg/mL	1

≥ 5 points: heart failure with preserved ejection fraction; 2–4 points: exercise stress test or invasive hemodynamic measurement. HFA-PEFF, heart Failure Association-PEFF; TR, tricuspid regurgitation; PASP, pulmonary artery systolic pressure; GLS, global longitudinal strain; LAVI, left atrial volume index; LVMI, left ventricular mass index; M/W, men/women; RWT, regional wall thickness; LV, left ventricular; SR, sinus rhythm; NT-proBNP, N-terminal pro-B type natriuretic peptide; BNP, B type natriuretic peptide; AF, atrial fibrillation.

We apologize for any inconvenience that is may have caused.