

Risk Factor	OR for Worst 25th percentile E/e'	OR Worst 25th percentile Septal e'	OR Worst 25th percentile Lateral e'	OR Worst 25th percentile Mitral E/A
Female Gender		3.07 (1.71 – 5.53)		2.23 (1.20 – 4.12)
T2DM as reference	1	1	1	1
Normal	0.32 (0.16 – 0.62)	0.21 (0.11 – 0.41)	0.19 (0.09 – 0.35)	0.34 (0.16 – 0.70)
Obese	0.56 (0.30 – 1.03)	0.45 (0.25 – 0.81)	0.38 (0.22 – 0.68)	0.34 (0.18 – 0.64)
SBP	1.03 (1.01 – 1.06)	1.03 (1.01 – 1.06)		
DBP			1.04 (1.01 – 1.07)	1.05 (1.02 – 1.08)
LAV/m ²	0.93 (0.89 – 0.99)			
LAD/m ²		2.8 (1.19 – 6.58)		
Average Conduit Strain (per 1 unit decrease)		0.96 (0.93 – 0.99)		
Average Conduit Strain Rate (per 1 unit increase)			1.58 (1.17 – 2.12)	2.18 (1.57 – 3.03)
Average Reservoir Strain Rate (per 1 unit decrease)		2.15 (1.24 – 3.72)		