

Supplemental Digital Content 5

Table 1. Exploratory echocardiographic outcomes describing diastolic function in the hyperinsulinemic normoglycemic clamp (HNC) and standard therapy groups in patients with aortic stenosis (N=97).

<i>Variable</i>	<i>N</i>	<i>HNC</i> (<i>N</i> = 49)	<i>N</i>	<i>Standard</i> (<i>N</i> = 48)	<i>Difference</i> (<i>HNC minus</i> <i>Standard</i>) (97.5% <i>CI</i>)	<i>P</i>
Early diastolic mitral inflow						
velocity (E – wave; m/sec)	47	0.8 ± 0.2	45	0.8 ± 0.2	0.0 (-0.1, 0.1)	0.75
Late diastolic mitral inflow						
velocity (A – wave; m/sec)	44	0.7 ± 0.3	43	0.7 ± 0.3	0.0 (-0.1, 0.1)	0.44
Transmitral E/A velocity ratio	44	1.4 ± 0.6	43	1.3 ± 0.6	0.1 (-0.1, 0.3)	0.48
Transmitral deceleration time (msec)*	46	250 ± 87	43	234 ± 51	11 (-17, 40)	0.42
Velocity of Propagation (cm/sec)*	46	44 ± 16	45	47 ± 19	-4 (-11, 4)	0.33

* The analysis adjusted for the corresponding baseline measurement.