

Table 2 Changes in self-reported DASS-21 pre-and post-intervention scores in the music intervention and control (no intervention) groups, before and after angiography

DASS-21 item	Before angiography					After angiography				
	Control group	Intervention group	Pre-/post-comparison			Control group	Intervention group	Pre-/post-comparison		
	Mean (SD)	Mean (SD)	t-test <sup>a</sup>	P-value	Difference in means	Mean (SD)	Mean (SD)	t-test <sup>a</sup>	P-value	Difference in means
Stress score			-3.51	0.001	-2.89			-1.49	0.14	-0.81
Pre-intervention	11.00 (4.94)	11.35 (4.31)				5.89 (5.15)	3.91 (4.44)			
Post-intervention	8.70 (4.89)	6.16 (4.98)				5.54 (4.43)	4.37 (4.32)			
Anxiety score			-2.83	0.006	-2.00			-0.06	0.94	-2.70
Pre-intervention	6.81 (4.29)	6.83 (4.14)				4.32 (4.23)	2.83 (3.55)			
Post-intervention	6.10 (3.71)	4.13 (3.81)				3.81 (3.23)	2.35 (2.46)			
Depression score			-2.37	0.02	-1.35			-0.69	0.48	0.29
Pre-intervention	5.86 (4.19)	6.59 (4.55)				4.72 (5.00)	4.05 (4.75)			
Post-intervention	5.02 (3.79)	4.40 (4.42)				4.67 (3.59)	3.70 (3.55)			

<sup>a</sup>df = 72.

DASS-21 = 21-item Depression Anxiety Stress Scales; SD = standard deviation.