

Supplementary Table 1. Differences between patients who underwent surgery interventions and/or are taking cardiac medications

	No surgery or Medications	Surgery	Medications	Surgery + Medications	P(Kruskal -Wallis)	Significant Comparisons
	Median (IQR)	Median (IQR)	Median (IQR)	Median (IQR)		
Patient Report						
<i>Peds Cardio</i>	(n=49)	(n=247)	(n=24)	(n=131)		
1.Cardiac symptoms	86 (18)	78 (15)	84 (21)	78 (18)	.014	sur+med < no sur/med
2.Adherence to treatment	/NA	/NA	92.5 (15)	95 (10)	.246	
3.Perceived Physical appearance	100 (35.5)	92 (25)	100 (9.5)	83 (33)	.012	sur+med < sur
4.Anxiety towards treatment	75 (41)	87 (38)	81 (48.5)	87 (31)	.074	
5.Cognitive status	80 (27.5)	80 (27.5)	80 (15)	80 (25)	.534	
6.Communicative skills	75 (33.5)	83 (33)	79 (33)	83 (33)	.286	
7.Cardio Total	78 (17)	79 (15)	83 (15)	82 (17)	.130	
<i>Peds Generic</i>	(n=49)	(n=246)	(n=24)	(n=131)		
1.Physical Functioning	84 (19)	81 (22)	87 (15.25)	78 (21)	.060	
2.Emotional Functioning	75 (25)	75 (25)	82.5 (18.75)	80 (30)	.055	
3.Social Functioning	90 (30)	90 (25)	87.5 (18.75)	90 (20)	.950	
4.School Functioning	80 (20)	80 (25)	90 (11.25)	80 (20)	.050	Sur < med
5.Generic Total	83 (21.5)	78 (15.25)	87.5 (12.5)	79 (22)	.050	Sur < med
Mother Report						
<i>Peds Cardio</i>	(n=49)	(n=243)	(n=26)	(n=110)		
1.Cardiac symptoms	86 (23)	82 (18)	78 (22)	78 (22)	.009	Sur+med < no sur/med Sur+med < sur
2.Adherence to treatment	/NA	/NA	95 (21.25)	95 (10)	.304	
3.Perceived Physical appearance	100 (25)	83 (33)	100 (32.25)	79 (50)	.060	
4.Anxiety towards treatment	75 (40.5)	69 (44)	75 (63)	69 (58.5)	.825	
5.Cognitive status	65 (37.5)	60 (35)	62.5 (26.25)	70 (36.25)	.060	
6.Communicative skills	83 (39.75)	83 (42)	71 (42)	83 (44)	.921	
7.Cardio Total	76 (22.5)	73 (18)	77.5 (21.25)	76.5 (20.25)	.424	
<i>Peds Generic</i>	(n=49)	(n=247)	(n=25)	(n=112)		
1.Physical Functioning	91 (26.5)	91 (22)	87 (29.5)	84 (35)	.014	Sur+med < sur
2.Emotional Functioning	75 (30)	75 (30)	70 (27.5)	75 (30)	.921	
3.Social Functioning	90 (20)	90 (25)	95 (30)	87.5 (35)	.293	
4.School Functioning	90 (37.5)	80 (28.5)	85 (36.25)	80 (35)	.514	

5.Generic Total	87 (20)	83 (18)	79 (23.5)	80 (30.75)	.166	
Father Report						
<i>Peds Cardio</i>	(n=28)	(n=188)	(n=15)	(n=91)		
1.Cardiac symptoms	86 (13.25)	86 (18)	82 (28)	78 (21)	.060	
2.Adherence to treatment	/NA	/NA	95 (17)	97.5 (10)	.527	
3.Perceived Physical appearance	100 (0)	92 (25)	100 (13)	83 (33)	.000	Sur+med < no sur/med
4.Anxiety towards treatment	87 (48.5)	75 (48.5)	69 (63)	62 (57)	.159	Sur+med < sur
5.Cognitive status	60 (55)	70 (30)	75 (30)	70 (40)	.099	
6.Communicative skills	75 (50)	83 (33)	100 (42)	83 (42)	.095	
7.Cardio Total	76.5 (30.25)	77 (17.5)	76 (24)	78 (20)	.934	
<i>Peds Generic</i>	(n=28)	(n=188)	(n=15)	(n=92)		
1.Physical Functioning	92.5 (16)	91 (19)	94 (31)	85.5 (24.25)	.062	
2.Emotional Functioning	80 (20)	80 (20)	65 (35)	75 (30)	.243	
3.Social Functioning	95 (20)	90 (20)	90 (25)	90 (30)	.283	
4.School Functioning	93.5 (23.75)	80 (25)	80 (20)	85 (30)	.306	
5.Generic Total	88.5 (13.75)	86 (17)	78 (28)	84 (28.75)	.230	

Note. IQR=Interquartile Range; med=medications; n=no. of patients; sur=surgery