

Supplementary Online Content

Frakking TT, Teoh HJ, Shelton D, et al. Effect of care coordination using an Allied Health Liaison Officer for chronic noncomplex medical conditions in children: a multicenter randomized clinical trial. *JAMA Pediatr*. Published online December 28, 2021.
doi:10.1001/jamapediatrics.2021.5465

eTable 1. Comparison of Unadjusted Predicted Mean Quality-of-Life Scores Between Care Coordination and Standard Care Groups

eTable 2. Sensitivity Analysis

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable 1: Comparison of unadjusted predicted mean quality-of-life scores between Care Coordination and Standard Care groups

	Care Coordination			Standard Care			Difference in change scores between groups			
	Baseline	6-Months	12-Months	Baseline	6-Months	12-Months	6-months compared to baseline	P-value	12-months compared to baseline	P-value
	Mean (SD)			Mean (SD)			Mean (95%CI)		Mean (95%CI)	
Total PedsQL score	50.50 (15.11)	62.53 (17.76)	65.39 (16.50)	53.39 (19.97)	59.85 (17.28)	61.28 (14.41)	5.57 (-0.33 to 11.47)	0.06	6.99 (0.34 to 13.64)	0.04
Physical functioning subscale score	60.30 (21.76)	73.33 (22.75)	78.04 (22.65)	65.82 (24.41)	73.77 (19.69)	77.77 (19.42)	5.09 (-3.37 to 13.54)	0.24	5.79 (-4.06 to 15.63)	0.25
Psychosocial subscale score	45.12 (15.91)	56.34 (18.58)	57.24 (16.77)	45.16 (18.73)	52.47 (20.47)	51.97 (15.52)	3.90 (-3.26 to 11.07)	0.29	5.30 (-1.58 to 12.18)	0.13
Total PedQL Family Impact score	45.51 (16.45)	54.48 (21.35)	58.07 (17.19)	45.95 (24.51)	47.82 (20.44)	49.76 (22.38)	7.10 (-0.54 to 14.74)	0.07	8.75 (1.18 to 16.31)	0.03
Caregiver subscale score	47.89 (17.95)	56.64 (21.00)	60.45 (19.49)	46.75 (26.95)	49.67 (22.52)	53.03 (24.42)	5.84 (-2.38 to 14.06)	0.16	6.28 (-2.57 to 15.12)	0.16
Family functioning subscale score	43.53 (23.72)	55.50 (24.40)	60.36 (19.61)	44.59 (27.73)	47.39 (22.08)	45.39 (28.27)	9.18 (-1.26 to 19.61)	0.09	16.04 (5.34 to 26.73)	<0.01

Abbreviations: SD, Standard Deviation

eTable 2. Sensitivity analysis

	Generalised Estimating Equations		Mixed effects	
	Difference in change scores	P-value	Difference in change scores	P-value
Total PedsQL score	7.10	0.04	7.14	0.03
Physical functioning subscale score	5.83	0.25	5.61	0.26
Psychosocial subscale score	5.25	0.13	4.22	0.22
Total PedQL Family Impact score	8.62	0.03	8.31	0.03
Caregiver subscale score	5.88	0.19	5.51	0.22
Family functioning subscale score	15.83	<0.01	15.71	<0.01