Table S1. Parents' stress coping strategies by sex and period since the diagnosis.

COPE strategy	Parent's sex		p*	Period since the diagnosis		p*
	Female (N=61)	Male (N=40)		≤6 months (N=51)	>6 months (N=50)	
	q2(q1-q3)	q2(q1-q3)		q2(q1-q3)	q2(q1-q3)	
1. Active coping	2.75 (2.5; 3.25)	3 (2.75; 3.25)	0.179	3 (2.75; 3.25)	2.75 (2.5; 3.19)	0.085
2. Planning	3.25 (2.75; 3.5)	3.12 (2.75; 3.5)	0.966	3.25 (3; 3.5)	3 (2.75; 3.5)	0.187
3. Seeking for instrumental support	3.25 (3; 3.75)	3 (2.44; 3.5)	**0.008**	3.25 (3; 3.5)	3 (2.75; 3.5)	0.335
4. Seeking for emotional support	3 (2.75; 3.25)	2.5 (2; 3)	**<0.001**	2.75 (2.5; 3.25)	2.88 (2.5; 3.25)	0.842
5. Suppression of competing activities	3 (2.75; 3.5)	3 (2.75; 3.25)	0.863	3.25 (2.88; 3.5)	3 (2.75; 3.25)	**0.007**
6. Turning to religion	3 (2.5; 3.75)	2 (1.69; 3)	**<0.001**	3 (1.88; 3.75)	3 (2; 3.19)	0.498
7. Positive reinterpretation and development	2.5 (2.25; 3)	2.5 (2.19; 3)	0.771	2.5 (2.25; 3)	2.75 (2.25; 3)	0.628
8. Restraint coping	2.25 (2.25; 2.5)	2.25 (2; 2.5)	0.251	2.25 (2.12; 2.5)	2.25 (2; 2.5)	0.600
9. Acceptance	2.5 (2.25; 3)	2.75 (2.44; 3)	0.483	2.75 (2.25; 3)	2.75 (2.25; 3)	0.557
10. Focus on and venting of emotions	3 (2.75; 3.5)	2.75 (2.25; 3)	**<0.001**	3 (2.75; 3.5)	2.88 (2.5; 3.25)	0.274
11. Denial	1.75 (1.5; 2)	1.75 (1.5; 2)	0.338	1.75 (1.5; 2)	1.75 (1.5; 2)	0.983
12. Mental disengagement	1.75 (1.5; 2)	1.75 (1.5; 2)	0.744	1.75 (1.5; 2)	1.75 (1.5; 2)	0.674
13. Behavioral disengagement	1.75 (1.5; 2)	1.5 (1.25; 1.75)	**0.002**	1.75 (1.25; 2)	1.5 (1.25; 1.75)	0.166
14. Substance use	1 (1; 1.5)	1.25 (1; 2)	**0.015**	1 (1; 1.5)	1 (1; 1.75)	0.234
15. Sense of humor	1 (1; 1)	1 (1; 1.25)	0.205	1 (1; 1)	1 (1; 1.25)	0.507

q2, q1, q3 – quartiles.

*based on the Wilcoxon rank sum test.

Table S2. Correlations between particular strategies of coping with stress chosen by parents.

COPE strategy	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	1.00***	0.48***	0.23*	0.07	0.14	0.00	0.08	0.08	0.15	-0.05	-0.12	-0.08	-0.21*	-0.29**	-0.10
2	0.48***	1.00***	0.19	0.06	0.46***	-0.05	0.28**	-0.06	0.13	0.10	0.00	-0.24*	-0.25*	-0.34***	-0.29**
3	0.23*	0.19	1.00***	0.42***	0.15	0.39***	0.14	0.09	0.09	0.42***	0.03	-0.21*	-0.09	-0.20*	-0.24*
4	0.07	0.06	0.42***	1.00***	-0.01	0.50***	0.15	0.16	-0.10	0.51***	0.30**	-0.17	0.34***	-0.29**	-0.04
5	0.14	0.46***	0.15	-0.01	1.00***	0.05	-0.01	0.12	-0.23*	0.29**	0.02	-0.34***	-0.07	-0.21*	-0.30**
6	0.00	-0.05	0.39***	0.50***	0.05	1.00***	0.10	0.32***	-0.18	0.41***	0.08	-0.25*	0.24*	-0.29**	-0.11
7	0.08	0.28**	0.14	0.15	-0.01	0.10	1.00***	0.04	0.16	-0.01	-0.01	0.22*	-0.11	-0.02	0.08
8	0.08	-0.06	0.09	0.16	0.12	0.32***	0.04	1.00***	-0.11	0.34***	0.09	0.07	0.13	-0.14	0.08
9	0.15	0.13	0.09	-0.10	-0.23*	-0.18	0.16	-0.11	1.00***	-0.32**	-0.27**	0.26**	-0.24*	0.10	0.04
10	-0.05	0.10	0.42***	0.51***	0.29**	0.41***	-0.01	0.34***	-0.32**	1.00***	0.31**	-0.29**	0.25*	-0.35***	-0.15
11	-0.12	0.00	0.03	0.30**	0.02	0.08	-0.01	0.09	-0.27**	0.31**	1.00***	-0.02	0.46***	0.25*	0.42***
12	-0.08	-0.24*	-0.21*	-0.17	-0.34***	-0.25*	0.22*	0.07	0.26**	-0.29**	-0.02***	1.00***	0.10	0.39***	0.27**
13	-0.21*	-0.25*	-0.09	0.34***	-0.07	0.24*	-0.11	0.13	-0.24*	0.25*	0.46***	0.10	1.00***	0.08	0.29**
14	-0.29**	-0.34***	-0.20*	-0.29**	-0.21*	-0.29**	-0.02	-0.14	0.10	-0.35***	0.25*	0.39***	0.08	1.00***	0.33***
15	-0.10	-0.29**	-0.24*	-0.04	-0.30**	-0.11	0.08	0.08	0.04	-0.15	0.42***	0.27**	0.29**	0.33***	1.00***

***p<0.001; **p<0.01; *p<0.05; 1. Active coping, 2. Planning, 3. Seeking for emotional social support, 4.Seeking for instrumental social support, 5. Suppression of competing activities, 6.Turning to religion, 7. Positive reinterpretation and development, 8. Restraint coping, 9. Acceptance, 10. Focus on and venting of emotions, 11. Denial, 12. Mental disengagement, 13. Behavioral disengagement, 14. Substance use, 15. Sense of humor.