

Table 1 Assessment of the early childhood developmental domains at the baseline, after 2 months and after 5 months

Subscale	Baseline		After 2 months		After 5 months	
	Intervention (N=109, %)	Control (N=101, %)	Intervention (N=96, %)	Control (N=94, %)	Intervention (N=94, %)	Control (N=94, %)
Communication						
Normal development	51 (46.8)	51(50.5)	73 (76.0)	44 (46.8)	92 (97.9)	54 (57.4)
At risk of disorder	46 (42.2)	39(38.6)	22 (22.9)	42 (44.7)	2 (2.1)	39 (41.5)
Delayed development	12 (11.0)	11(10.9)	1 (1.1)	8 (8.5)	0 (0.0)	1 (1.1)
P-value*	0.85		0.001		<0.001	
Gross motor						
Normal development	39 (35.8)	37 (36.6)	55 (57.3)	37 (39.4)	72 (76.6)	51 (54.3)
At risk of disorder	41(37.6)	37 (36.6)	28 (29.2)	38 (40.4)	17 (18.1)	31 (33.0)
Delayed development	29(26.6)	27 (26.7)	13 (13.5)	19 (20.2)	5 (5.3)	12 (12.8)
P-value*	0.99		0.04		0.005	
Fine motor						
Normal development	51 (46.8)	40 (39.6)	68 (70.8)	38 (40.4)	80 (85.1)	60 (63.8)
At risk of disorder	48 (44.0)	51 (50.5)	22 (22.9)	51 (54.3)	13 (13.8)	31 (33.0)
Delayed development	10 (9.2)	10 (9.9)	6 (6.2)	5 (5.3)	1 (1.1)	3 (3.2)
P-value*	0.57		0.001		0.004	
Problem solving						
Normal development	51 (46.8)	46 (45.5)	77 (80.2)	47 (50.0)	91 (96.8)	42 (44.7)
At risk of disorder	53 (48.6)	46 (45.5)	19 (19.8)	41 (43.6)	3 (3.2)	49 (52.1)
Delayed development	5 (4.6)	9 (8.9)	0 (0.0)	6 (6.4)	0 (0.0)	3 (3.2)
P-value*	0.45		0.001		<0.001	
Personal social						
Normal development	56 (51.4)	50 (49.5)	77 (80.2)	43 (45.7)	89 (94.7)	49 (52.1)
At risk of disorder	38 (34.9)	37 (36.6)	17 (17.7)	39 (41.5)	5 (5.3)	40 (42.6)
Delayed development	15 (13.8)	14 (13.9)	2 (2.1)	12 (12.8)	0 (0.0)	5 (5.3)
P-value*	0.96		0.001		<0.001	