

Supplementary Material

Problematic use of electronic devices and screen addiction in preschool children: a parent coaching program for prevention and treatment

Lisa Asta¹, Laura Sandoni¹, Antonio M. Persico^{1,2*}

¹Department of Biomedical, Metabolic and Neural Sciences, University of Modena and Reggio Emilia.

²Child & Adolescent Neuropsychiatry Program, Modena University Hospital, Modena, Italy.

***Correspondence:** antonio.persico@unimore.it.

ORCID: 0000-0001-8910-4479

Supplementary File 1. Original English version of the ScreenQ questionnaire.

Supplementary File 2. Italian Translation of the ScreenQ questionnaire. The four additional specifiers (items 2, 3, 7, and 8) not present in the original ScreenQ are highlighted in yellow. The additional item 16 regarding behavioral signs of withdrawal is highlighted in green.

Supplementary File 3. Satisfaction questionnaire - Italian version used in the study on page 1 and English translation provided here for non-Italian readers on page 2.

Supplementary Table S1. Levels of satisfaction perceived by parents after participating in the program (N = 49).

Item 1. Problematic behavior when screen devices were suspended? (N = 49)	N	%
1 — Strongly disagree	30	61%
2 — Disagree	11	22%
3 — Neither agree nor disagree	6	12%
4 — Agree	1	2%
5 — Strongly agree	1	2%
Item 2. Problematic behaviors caused difficulties within the family? (N = 46)	N	%
1 — Strongly disagree	30	65%
2 — Disagree	13	28%
3 — Neither agree nor disagree	2	4%
4 — Agree	1	2%
5 — Strongly agree	0	0%
Item 3. Was it difficult to manage these behaviors? (N = 46)	N	%
1 — Strongly disagree	30	65%
2 — Disagree	8	17%
3 — Neither agree nor disagree	7	15%
4 — Agree	1	2%
5 — Strongly agree	0	0%
Item 4a. Did you resort to strategies learned in the program to address screen addiction? (N = 43)	N	%
No	17	40%
Yes	26	60%
Item 4b. If yes, did you find them useful? (N = 26)	N	%
1 — Completely useless	0	0%
2 — Minimally useful	1	4%
3 — Neither useful nor useless	1	4%
4 — Very useful	9	35%
5 — Definitely useful	15	58%
Item 5. How useful was for you to participate in this program? (N = 48)	N	%
1 — Completely useless	0	0%
2 — Minimally useful	1	2%
3 — Neither useful nor useless	1	2%
4 — Very useful	11	23%
5 — Definitely useful	35	73%