

## Documents

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**Parents' online coaching in the early intervention home program for toddlers with autism spectrum disorder during the COVID-19 pandemic: Manual development and feasibility study**

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### Abstract

Early intervention improves the developmental progress among toddlers with ASD. Family involvement enhances the intervention outcome. This study aimed to develop and test the feasibility of an early intervention home program manual for toddlers with ASD. Method: This study involved three phases: (I) formulation of manual concept and content design (II) manual development through focus group discussion (n = 10) and content validation by experts (n = 9); (III) cognitive interview (n = 6) and feasibility study (n = 8). Result: Content Validity Index (I-CVI) for the developed manual ranged from .78–1.0, S-CVI/Ave .96, and S-CVI/UA .79. Cognitive interview among six parents reported that the manual was easy to understand. The feasibility study reported all eight parents benefitted from coaching sessions. Approximately 87.5% of the respondents found the program benefitted their children and could easily implement the activities in their daily routines. Approximately 75% of respondents reported having greater confidence in managing their child's behaviors at home. Parent coaching using the developed home program is feasible and accepted by parents of a toddler with ASD. Further study should be developed to explore the effectiveness of parent coaching using the manual. © 2024 Png et al. This is an open access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

### Index Keywords

adult, Article, autism, autism assessment, child, clinical article, cognition, content validity Index scale, coronavirus disease 2019, data analysis, disease assessment, feasibility study, female, follow up, human, implementation science, intervention home program, intervention study, interview, Likert scale, male, pandemic, parent, parents online coaching, qualitative analysis, quality of life in autism questionnaire, semi structured interview, toddler, toddler sensory profile 2 malay version, validation study, work experience, autism, child parent relation, early childhood intervention, education, epidemiology, feasibility study, infant, mentoring, preschool child, procedures, psychology, Severe acute respiratory syndrome coronavirus 2, therapy; Adult, Autism Spectrum Disorder, Child, Preschool, COVID-19, Early Intervention, Educational, Feasibility Studies, Female, Humans, Infant, Male, Mentoring, Pandemics, Parents, SARS-CoV-2

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