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**Assessing sustainability of an intensive primary care training for children and adolescents with attention deficit hyperactivity disorder**

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**Introduction** Adherence to practice guidelines for diagnosing and treating attention-deficit/hyperactivity disorder (ADHD) by primary care providers (PCPs) is important for optimizing care for many children and youth. However, adherence is often low. To address this problem, we implemented an intensive intervention in 2009 aimed at improving diagnosis and management of ADHD among PCPs.

**Objectives** The study objective is to assess the sustainability of intervention-attributable outcomes.

**Aims** The study aims are to assess the sustained effect of the intervention on PCP intentions to implement, attitudes toward, and obstacles to implement ADHD practice guidelines.

**Methods** During November 2009, 48 PCPs from 31 clinical practices completed a 3-day training, 6 months of biweekly telephone peer group reinforcement, and baseline questionnaires; follow-up questionnaires were completed at 12 months. To assess sustainability, we tracked PCPs and administered the questionnaire in 2016.

**Results** Intentions to implement ADHD guidelines remained stable over seven years, with all mean values ranging from “probably will” to “definitely will” implement guidelines.

**Conclusions** Generally, favorable self-reported intentions (see Exhibits 1 & 2), attitudes and obstacles to implementing ADHD guidelines were sustained seven years after the intensive training and follow-up intervention.

Exhibit 1: Enhanced Pediatric Psycho-Pharmacology in Medical Homes

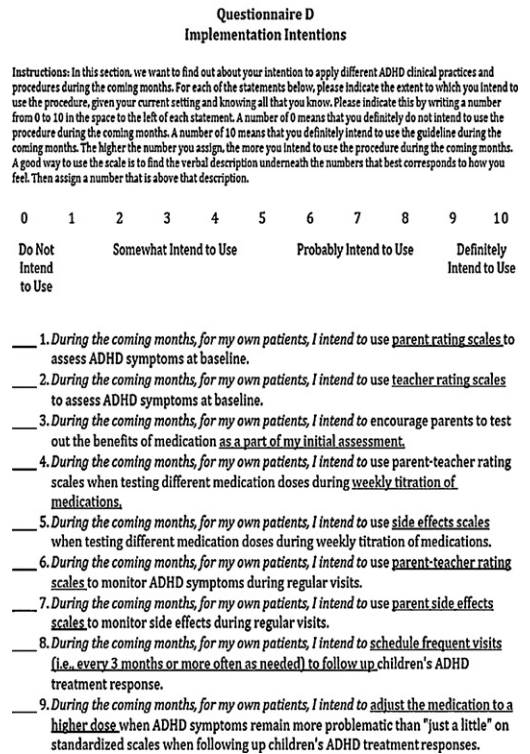


Exhibit 1 Enhanced pediatric psycho-pharmacology in medical homes.

Exhibit 2: PCP Intentions to Implement ADHD Clinical Practice Guidelines

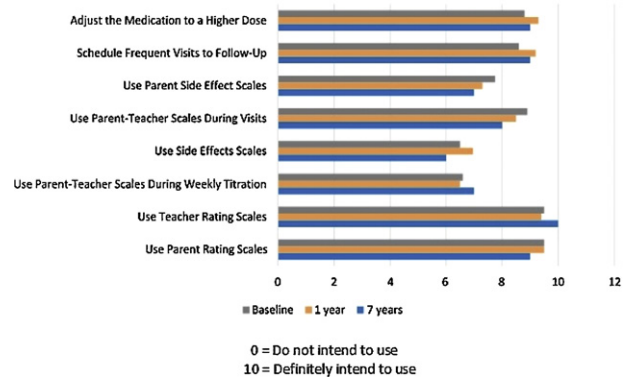


Exhibit 2 PCP intentions to implement ADHD clinical practice guidelines.

**Disclosure of interest** The authors have not supplied their declaration of competing interest.

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