CALLING PARENTS AND CAREGIVERS...ARE YOU THERE?... CAN YOU HEAR ME?

SOCIETY FOR NUTRITION EDUCATION AND BEHAVIOR SAN DIEGO, CA AUGUST 2, 2016

SPONSORS

- Wegmens School of Health and Nutrition
 - Rochester Institute of Technology, Rochester NY



 SNEB Nutrition Education for Children Division



WHAT MAKES THIS A TIMELY TOPIC?

- Resources directed to child nutrition education mandate parent/caregiver involvement
- Engaging parents/caregivers can be challenging and frustrating
 - poor engagement undermines project objectives
- Insight can frame a program that successfully draws parent/caregiver support

WHAT DOES THE LITERATURE TELL US ABOUT THE IMPACT OF PARENT INVOLVEMENT?

- Sys review of engaging parents to increase youth physical activity
 - Identified 5 procedures involving parents, little evidence of effectiveness due to studies' heterogeneity & lack of reporting uniformity, education via home visit or telephone contact promising; O'Connor et al (2009)
- Sys review of RCT to improve child dietary intake
 - Indirect methods of parent engagement most common, but direct methods more likely result in positive outcomes, limited literature evaluating parent involvement; Hingle et al (2010)
- Sys review of RCT in school-based obesity prevention interventions for children & adolescents
 - Few studies comparing w & wo parent components; inconsistent results; Van Lippevelde et al (2012)

WHAT DOES THE LITERATURE TELL US ABOUT THE IMPACT OF PARENT INVOLVEMENT?

- Sys review of parent involvement in long-term European child weight control interventions
 - Greater parent involvement & parenting skills correlated w <u>treatment</u> studies' effectiveness, only low intensity parent involvement in <u>prev</u> studies, relationship to effectiveness unclear; Van der Kruk et al (2013)
- Meta-analysis of school- and after-school interventions effect on children & adolescents' BMI
 - Increased positive changes in BMI w more parental involvement; Vasques et al (2014)
- Critical review of obesity prevention strategies in US elementary schools
 - Parent involvement increased effectiveness only in some cases; designs varied substantially making conclusions unclear; Shirley et al (2015)

LEARNING OBJECTIVES

- I. Examine the role of nutrition education of children in the context of strengthening family relationships.
- 2. Describe and discuss social media, text messaging and the dyad model as strategies to engage parents of children in nutrition education programs.
- 3. Develop ideas for engaging parents/caregivers based on experience from iCook and Fuel for Fun outcome assessments.

SESSION SPEAKERS

Leslie Cunningham-Sabo







Kate Cronin







The State University of New York



SESSION SPEAKERS

Melissa Olfert



Lisa Fransen-Castle



Barbara Lohse









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