UP16 (continued)

Objective: To describe the methodology used to develop a community-campus partnership to recruit and engage control participants in a childhood obesity project targeting Mexican origin communities.

Description: Overview of the Community Based Participatory Research (CBPR) methodology utilized in NSFS to develop activities for the participants in the control group.

Evaluation: Likert scale workshop satisfaction instruments were used to assess participant satisfaction and a tracking system was established for assessing retention of participants.

Conclusions and Implications: CBPR strategies are a useful method for enhancing recruitment and retention of control communities in comparison groups studies.

Funding: USDA Grant # 82705.

UP17 Implementation of OPREVENT: A Multilevel, Multicomponent Obesity Prevention Program in 5 American Indian Communities

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Objective: To describe implementation of the OPREVENT trial.

Description: OPREVENT is a multi-institutional (food stores, worksites, schools, media) obesity prevention program to improve access to healthy foods and increase physical activity for 5 AI communities. To evaluate program implementation, interventionists' site visits and institutional checklists were used.

Evaluation: The food store program is being implemented with moderate reach, high dose and fidelity; the worksite program with high reach, moderate dose and high fidelity; and the school program with high reach and dose, and moderate fidelity.

Conclusions and Implications: These findings are being used to monitor and improve implementation of the OPREVENT program.

Funding: USDA Grant # 2010-85215-20666.

UP18 Design and Evaluation of the "Healthy Block" Obesity Prevention Program

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Objective: Design and evaluate a pilot intervention to address barriers to healthy food access and activity in urban Philadelphia neighborhoods.

Description: Informed by a mixed-methods assessment of residents' shopping and physical activity patterns and barriers and facilitators to healthy food access and activity, and observational assessments of local food environments, we engaged community members in designing a program emphasizing "block-based" environmental changes to prevent or reduce obesity.

Evaluation: The My Healthy Block program will be carefully monitored, outcome evaluation methods will be tested, and scale-up plans will be created.

Conclusions and Implications: Strategies and interim findings will be presented.

Funding: USDA Grant #2010-85215-20659.

UP19 Implementation of a Food Voucher and a 3 Stages Data Collection System to Accurately Measure and Validate Household Food Consumption

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Objective: This poster describes implementation of a fruit and vegetable voucher and a 3 parts data collection system to accurately measure and validate Household Food Consumption and details the lessons learned.

Description: Recall information, receipt collection and an innovative in-store food scanner system were adopted. Close cooperation with store-owners and employees was critical to successful implementation.

Evaluation: Recall data shows consistent internal validity on total food expenditure; while receipt and scanner data offers a more accurate depiction of food categories.

Conclusions and Implications: Combination of the system helps assess food consumption and adds to the literature of measurement error in this area.

Funding: USDA Grant #20116800130167.

UP20 Fostering our Future: Impact of University Student Participation in a Multi-cultural, Multi-component Nutrition Intervention Program

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Objective: This study examined the impact of university students' involvement in a multi-component nutrition intervention project on their knowledge and skills related to

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