

## Paper Session A2: Self-Management in Chronic Disease

### *A Translation of Adherence Interventions Using a Program Project Approach*

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**Purpose:** The program project grant mechanism has become increasingly relevant to nurses as the research community emphasizes team science. The purpose of this presentation is to examine the PO1- NINR Adherence & HRQOL: Translation of Interventions (AHTI) as an example to describe the program project; the advantages, challenges, and expected outcomes from a team project; and suggestions for utilizing the program project mechanism using a team science approach.

**Theoretical Framework:** The team science approach to research will be examined. The program project grant focuses on a common theme for a common research goal using multiple projects.

**Methods:** The common theme for the AHTI is to ascertain translatable adherence strategies, which may be applied to practice situations, and the factors that may impact successful translation. AHTI includes four projects designed to test different adherence interventions in four separate populations from home care, clinical, and community settings. The translational support core for the project assists with common data and analysis needs, recruitment, and participant visits.

**Results:** Common data collection has been identified, and all projects are in progress. The presentation will describe the individual projects and their role related to the theme of translatable adherence interventions. Advantages and challenges with integrated research across investigators will be discussed.

**Conclusions and Implications:** Team science from a program project grant perspective is a mechanism to bring investigators together using a common theme. Investigators face both advantages and challenges when this approach is applied.