

Innovative Adaptation and Dissemination of AHRQ Comparative Effectiveness Research Products

AHRQ's Ischemic Heart Disease Products Translated for High School Populations

<p>Purpose/Description This project created a high school-level curriculum to improve students' health decision-making skills, knowledge of heart disease risks and preventive measures, and ability to access and use comparative effectiveness research (CER) decision-making tools related to medications for stable coronary heart disease.</p> <p>Project Aims The main aims of this study are to:</p> <ol style="list-style-type: none">1) Adapt CER reviews and translated products as the basis for a curriculum unit that provides up to 3 weeks of discovery-oriented instruction within a high school biology course and includes related take-home materials for family members.2) Pilot the curriculum and supporting materials in collaboration with the cadre of teacher leaders, a student advisory panel, and a parent/patient advisory panel.3) Disseminate the model for adapting CER products for school populations, along with the curriculum and related resources, via Baylor College of Medicine's BioEd Online website and through other, more traditional pathways. <p>Findings Students who participated in the scientific decision-making activities demonstrated knowledge gains about cardiovascular disease and risk, decision-making, and the use of online tools to make health-related decisions compared to the students that received the normal science curriculum.</p>	<p>Study Population High School Students</p> <p>Health Condition Addressed Cardiovascular Disease</p> <p>Dissemination Tool and/or Method Educational Curriculum</p> <p>Principal Investigator: Nancy Moreno, PhD Institution/Partner: Baylor College of Medicine Project Period: 09/01/2010 – 08/31/2013 Grant Number: R18 HS019248</p>
<p>Publications: None as of 12/17/2014</p>	

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