

Innovative Adaptation and Dissemination of AHRQ Comparative Effectiveness Research Products

Disseminating Adapted Diabetes Evidence to Clinicians Through a Patient Portal

Description

The purpose of the project was to adapt an existing AHRQ health information summary so it would be concise, targeted and actionable. The adapted product was then disseminated using a patient portal and electronic health record system.

Project Aims

The project aims were to:

- 1) Adapt the AHRQ Comparative Effectiveness Research Summary Guide, "Comparative Effectiveness and Safety of Oral Diabetes Medications for Adults With Type 2 Diabetes," to be concise, targeted, easily actionable by patients and healthcare providers, and implementable using health information technology-based tools, while preserving the fidelity of the original guide's technical contents and assessments; and
- 2) Evaluate the impact of disseminating the adapted Summary Guide using a combined patient portal and electronic health record system.

Findings

The project successfully adapted the AHRQ summary guide materials, integrated them into a patient portal, and observed that patients actively accessed the adapted materials. Long-term follow-up on clinical outcomes is ongoing.

Study Populations

Patients of the Vanderbilt University Medical Center

Health Condition Addressed

Diabetes

Dissemination Tool and/or Method

Patient portal
Electronic Health Record System

Principal Investigator: Trent Rosenbloom, MD, MPH

Institution/Partner: Vanderbilt University Medical Center

Project Period: 9/1/2010 – 8/31/2013

Grant Number: 1R18HS019276

Publications: None as of 12/19/2014

Return to main iADAPT page.