



Accomplishments of the Learning Health System Panel To Inform and Encourage Use of Evidence Reports

October 2018–November 2021

Panelists and other stakeholders from 11 learning health systems (LHSs) provided input to the Agency for Healthcare Research and Quality (AHRQ) to help make evidence more relevant and useful to health systems.



Participated in 9 panel meetings with the American Institutes for Research (AIR) and AHRQ to cocreate Web-based tools designed to help health systems assess and integrate evidence report findings into clinical care and operations.



Provided input on 5 preliminary tools and ultimately cocreated **2** tools.



Submitted 10 topic nominations; AHRQ selected **5** topics for an Evidence-based Practice Center (EPC) Program evidence report. LHS panel members partnered with AHRQ on **6** evidence reports, providing ongoing guidance so that the reports would be useful for the intended audiences.



Presented at 3 EPC Directors Meetings and provided input to the EPCs about (1) creating plain language summaries of key results from systematic reviews and (2) revising methods for evidence reports.

Six LHSs participated in the implementation and evaluation of two evidence-based tools that present findings from two EPC reports (*Antipsychotics for the Prevention and Treatment of Delirium* and *Treatment of Depression in Children and Adolescents*).



Implemented 2 tools (Summary of Findings and Visual Dashboard) in a variety of inpatient and outpatient settings, including school-based health centers, pediatric care and behavioral health clinics, and family medicine and hospital medicine departments.



Participated in interviews for the evaluation and provided recommendations to improve the usability and use of the tools (27 leaders and staff).

AIR and AHRQ highlighted the LHS panel's input, activities, and accomplishments in this report as well as in a manuscript and two presentations.



Article in the *Joint Commission Journal on Quality and Patient Safety* (2019)



Poster presentation at AcademyHealth's Annual Research Meeting (2020)



Poster presentation at AcademyHealth's Annual Conference on the Science of Dissemination and Implementation in Health (2021)