

LSRs and Innovation

RWJF-Cochrane Project

Mark Helfand

Project outline

- Two LSRs in child health
- Machine learning and crowd innovation
- Building communities for “culture of health”, “culture of evidence”, and Cochrane in the US.

What kind of partners will we engage and wha

EVIDENCE  INNOVATION

Evidence-aware or evidence-wary?

- Research funders (Culture of health → culture of evidence?)
- Advocates
- Consumer groups (CUE, Consumer Union)
- Professional societies (and their guidelines)
- USPSTF
- Patients and caregivers (parents)

Not always allies...but can identify a common goal.

Common ground and not so common ground

- Get new information into policy and practice faster
- Figure out when to stop (Simmonds)
- Build communities

- Demand better evidence
- Avoid unproven interventions that are likely to do harm?
- Use resources on things that work

“Innovative” approaches

- Community-based interventions
- Action research
- Complex interventions
- Earlier interventions
- *Connection with evidence producers*