LSRs and Innovation

RWJF-Cochrane Project

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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 ↔ X → 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*