Clinical D & I Research
A Line of Inquiry and Spin-offs

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The Interacting Elements of Integrating Science, Policy and Practice*

*Figure adapted with permission from Ward V, House A, Hamer S. Developing a framework for transferring knowledge into action: a thematic analysis of the literature. *J Health Serv Res Policy* 2009 14:156—164
Overview – an interactive discussion of:

- A line of investigation
- Spin-off studies
- Lessons
Spin-off Studies

- Diabetes & Mental Health Improvement Trials (Nutting)
- Diabetes improvement trials (Parchman)
- Prescription for Health (RWJF)
- PCMH National Demonstration Project (Jaén)
Infrastructure/Training

Spin-offs

- PBRN Share Resources
  - Case Comprehensive Cancer Center
  - Cleveland Clinical & Translational Sciences Collaborative
  - Cancer Institute of New Jersey

- Training grants
  - K24 (Stange)
  - K05 (Crabtree)
Continuation Attempts

- Practice/System/Community Innovations & Context for Health Care Transformation
- Direct Observation Primary Care and Cancer Preventive Service Delivery
Lessons

- Observation ↔ Intervention
- Partners
  - Team: Multi → Inter → Trans-disciplinary
  - Community
  - Institutional
- Follow
  - The thread of inquiry
  - The emerging context


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Study To Enhance Prevention by Understanding Practice (STEP-UP)


Insights from Multimethod Practice Assessment of Change over Time (IMPACT)


Teachable Moments for Pragmatic Health Behavior Counseling


Flocke SA, Kelly R, Highland J. Initiation of health behavior...
Enhancing Practice Outcomes through Community & Healthcare Systems (EPOCHS)


DOPC Research Nurses
EPOCHS Research Team
1000 persons

800 report symptoms

327 consider seeking medical care

217 visit a physician’s office (113 visit a primary care physician’s office) PBRN Research

65 visit a complementary or alternative medical care provider

21 visit a hospital outpatient clinic

14 receive home health care

13 visit an emergency dept

8 are hospitalized

<1 is hospitalized in an academic medical center Most Research

Fig. Results of a reanalysis of the monthly prevalence of illness in the community and the roles of various sources of health care. (Green LA et al., *N Engl J Med* 2001, 344:2021-2024)