

How Do I Get Funding to Get Started Doing CER?

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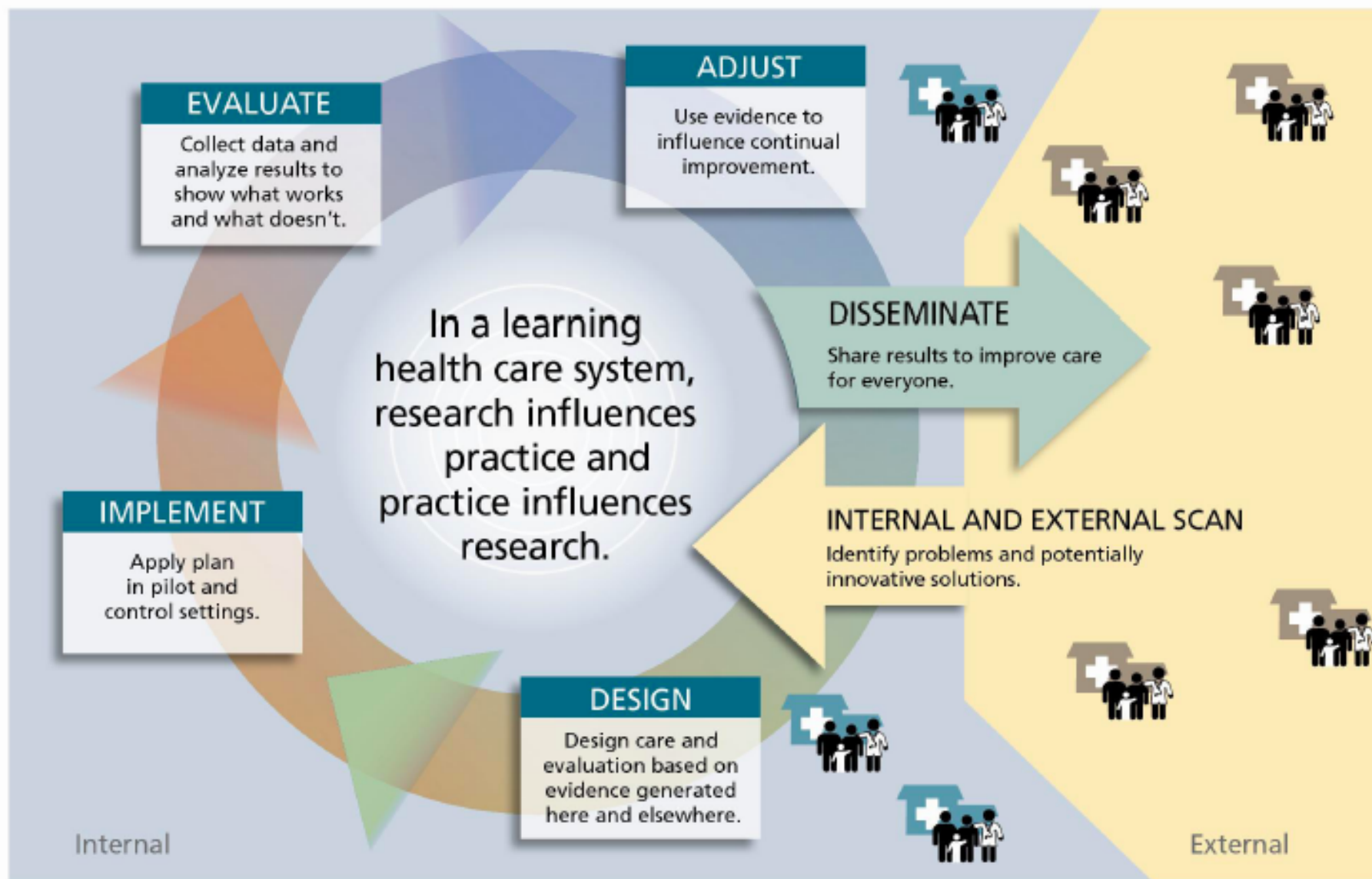


National Institute of
Arthritis and Musculoskeletal
and Skin Diseases

Talk Outline

- Training opportunities
- Pilot grants
- Mentored career development awards
- Large project awards

Learning health care systems




Since CER bridges
chasm between QI and
research, so should
funding sources...

Start with training

Sheepdog Demonstrations & Sales

Joyce Country Sheepdogs

Farm visits on the shores of Lough Na Fooley in beautiful Connemara

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For those who look after sheep, the importance of a well trained dog can not be underestimated. Despite technological advances in farming, a replacement for a skilled sheepdog has yet to be found. For many years, dogs have been bred to develop the requisite traits of intelligence, stamina and obedience with the finest example being the Border Collie.

Sheepdogs are used when handling flocks of sheep, as they offer the safest and most efficient means of carefully moving sheep from one location to another. The skill of the handler is to move the sheep steadily so as to cause no distress. At Joyce Country Sheepdogs we hope to give you a practical insight into these skills with our variety of sheepdogs and their individual qualities and styles.



Start with Training Opportunities

- ASNR/RSNA CERT: 1.5 day course + webinars and mentorship)
- GERRAF: 2 yr career dvlpt award
- National Clinical Scholars Program: 2 yr career dvlpt award

HSR

Health Services Research

Special Issue: Global Health Services Research Workforce

Funding the Training of Future Health Services Researchers

Vincent Mor Ph.D., Paul Wallace M.D. ✉

First published: 06 March 2018 | <https://doi.org/10.1111/1475-6773.12844>



Think Small



Pilot Grants ~\$10-30k: Institutional Research Funds (UW examples)

- Royalty Research Fund
- ITHS (CTSA)
- Center grants (CLEAR Center)
- Philips pilot research fund
- CLEAR Center for MSK Disorders

www.theclearcenter.org

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Putting the Evidence in Evidence-based Medicine

UW Clinical Learning, Evidence And Research (CLEAR) Center for Musculoskeletal Disorders

- New UW NIH/NIAMS P30 Center
- Focused on transforming clinical → research data
- Data sets available for MSK researchers
 - Claims (Marketscan, CMS)
 - Observational cohort (BOLD)
 - RCT (not yet...) LESS, LIRE
- Pilot \$\$ for faculty (\$20k/project)

Pilot Grants: Institutional QA/QI Funds (UW examples)

- Hospital projects- Clinical Practice Innovator Projects
- Departmental projects
 - Radiology
 - Other Depts (Medicine)



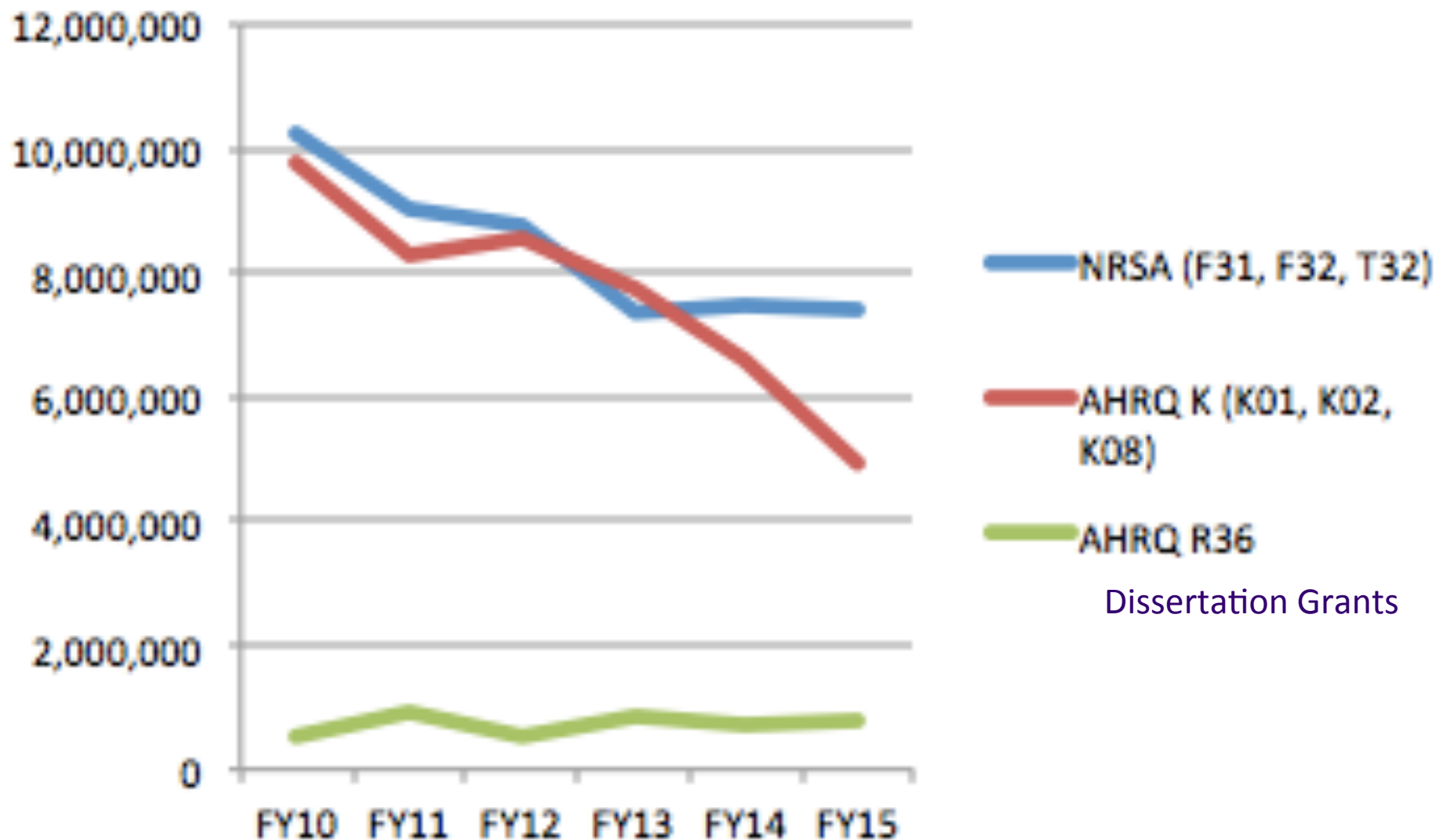
Think slightly bigger...



AHRQ & NIH Training Awards

- NIH
 - K-series (NCATS/CTSAs eg KL2)
 - HSR: Ruth L. Kirschstein awards (F&T-series, eg T32)
 - National Research Service Award (NRSA)
- AHRQ: K01, K02, K08, K12
- Individual and Institutional
- Requires cost-sharing due to salary cap

Training Funding Trends (Mor et al HSR 2018)



Think BIG



NIH

Pedigree



AHRQ

PCORI



NIH Healthcare Systems Collaboratory

rethinkingclinicaltrials.org



NIH COLLABORATORY
LIVING TEXTBOOK
of Pragmatic Clinical Trials



HOME WELCOME GRAND ROUNDS NEWS



DESIGN



CONDUCT

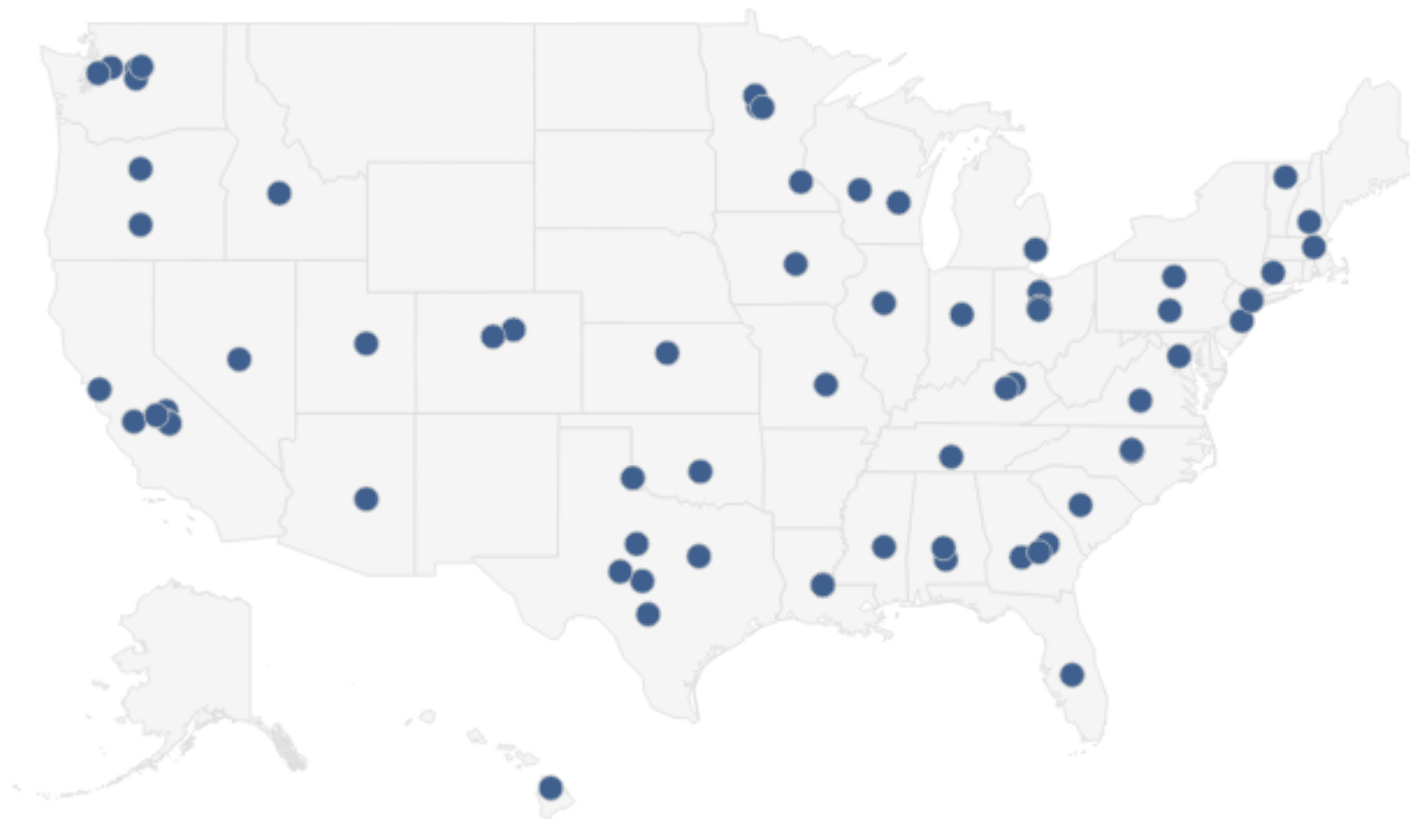


DISSEMINATION

NIH Collaboratory Demonstration Project Site Distribution

NIH Collaboratory Demonstration Projects are active in health systems across the United States, as shown in the map below. Hover over a pin for more information.

*Please note that pins may represent more than one site per state, and the pin location is not an exact representation.



Patient-Centered Outcomes Research Institute



Patient-Centered Outcomes Research Institute

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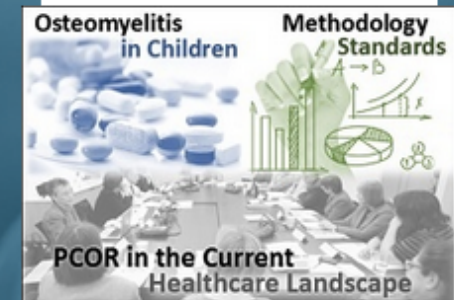
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Examining Coordinated Care

Do patient outcomes improve when care providers team up in a coordinated program?

[SEE WHAT RESEARCHERS ARE LEARNING](#)



PCORI

- Independent non-governmental organization
- Goal to help patients, clinicians, purchasers and policy makers make better informed health decisions
- Spearheading CER and pragmatic trials

PCOR Trust Fund

- 2010-2012: \$210 million
- 2013: ~\$320 million
 - \$150 million general revenues
 - \$1/Medicare beneficiary + private plans
- 2014-2019: ~\$650 million/yr
 - \$150 million general revenues
 - \$2/beneficiary
- PCORTF not authorized after 2019

PCORI National Priorities

- Comparative Assessments of Prevention, Diagnosis, and Treatment Options
- Improving Healthcare Systems
- Addressing Disparities
- Accelerating Patient-Centered and Methodological Research

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Other Opportunities (Mor et al 2018)

- Placement of trainees in health care systems with joint supervision by faculty mentors alongside clinicians and quality managers
- Internships in state government agencies such as Departments of Public Health, the Medicaid Agencies
- Collaborations with the outcomes divisions of pharmaceutical companies
- AcademyHealth-sponsored Delivery System Science Fellowship (DSSF) program

What We Covered

- Training opportunities
- Pilot grants
- Mentored career development awards
- Large project awards



“First, we numb you by showing you today’s headlines.”

Now You're Ready

