Developing infrastructure for patient-centered outcomes research at Denver Health

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May 7, 2018
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ACCORDS
KPCO IHR

Research support
Investigator development
Data Integration

Community Panel
Advisory Committee

DH HSR

Weight loss
Asthma care
Dual protection
Research Support

- Infrastructure for PCOR is people
  - Methodologists
  - Data analysts
  - Project managers
  - Research coordinators
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  - Data analysts
  - Project managers
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*Moderately Successful*

(with a little help)
Investigator Development

• 12 scholars
  – 2 PhDs: both used a “boost” from the program to obtain outside funding
  – 8 MDs: 1 K award but left the institution. 3 not pursuing research but 1 with significant program development. 4 still in program with intramural support
  – 1 NP: pursuing a PhD
  – PharmD: pursuing research but no outside funding to date
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• Worked with Kaiser Permanente of Colorado to synchronize data warehouse pulls for two projects, both resulting in manuscripts
  – Depression dx by neighborhood in Denver
  – “cascade of care” for hepatitis C
• It’s not as easy as it looks. DH switched eHR in 2016. Expertise resides with individuals, and requires ongoing engagement. Expensive to maintain and easy to lose momentum without relatively high volume of ongoing work
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Temporarily Successful
Community Panel

• Convened in 2013, met at least quarterly through 2018
• Gained considerable skill. Met regularly with researchers
• Being maintained beyond the grant. Has operational (e.g., interview/select physician leaders) and research value.
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Successful
(and remains a work in progress)
Projects – text message support

• Weight loss
  – Positive, with greater weight loss in Spanish speakers
  – Unsuccessful funding applications

• Dual protection
  – Positive, with greater knowledge
  – Future uncertain

• Asthma control
  – Negative study, but lessons learned
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Questions?