Training/Mentoring the Next Generation of Researchers

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Key Question

How does the Collaboratory build the national capacity for conducting large scale PCTs?
Key Solutions?

- Develop and expand the next generation of investigators
- Develop partnerships in quality improvement (Learning Health Care Systems)
- Leverage interest in clinical informatics embedded in health systems
- Target early careers
  - Or all careers?
- Rethink training
  - Will a traditional K-award deliver results needed?
  - Will individual supplements focused on clinical or methodological content be enough?
Imagine a Collaboratory Academy

**Mentorship**
- Individual development plan
- Scientific and career guidance
- External review

**Professional Development**
- Workshops
- Writing and grant preparation
- Didactic Training
- Peer review/Journal involvement
- Transition to independence

**Collaboratory Network Integration**
- Inter-institutional synergies
- Annual Network meetings
- Network Mentorship
- Sustainability
Training Collaboration: Building a Network of Natural Collaborators

• Inter-network training synergies
• Rotating fellow visits for networking/skill building
• Inter-network mentorship
• Opportunity to build a natural network for health system to health system research

Lala, A. and Mentz, RJ. JACC 2015
Potential Recruitment and Metrics

- **Network Wide Recruitment**
  - Identify best candidates (internal or external)
  - Proactive recruitment
  - Emphasis on women and under-represented minorities

- **Metrics for Success**
  - Presentations/Publications
  - Grants
  - Faculty positions/progress to independence
  - Health system research integration
    - Chief Research Officer
    - Chief PCT Officer
Discussion