

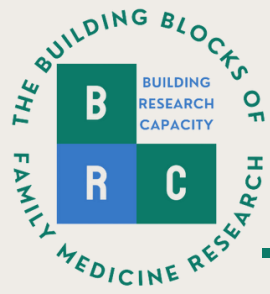


Building Research Capacity: Funding Options for Academic Family Medicine



Kabiul Haque, David Schneider, Richard Young, Stephen Stacey.

NAPCRG, Quebec City, Quebec



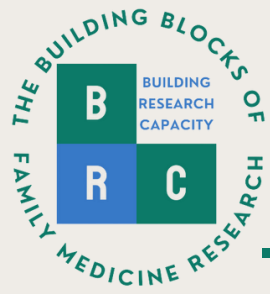
Learning Objectives

1. Identify the barriers to a community program/department to build research capacity.
2. Identify mechanisms and potential partners with whom to build research capacity and infrastructure in their home setting.
3. Be able to list potential funding opportunities and sources to initiate and sustain research.



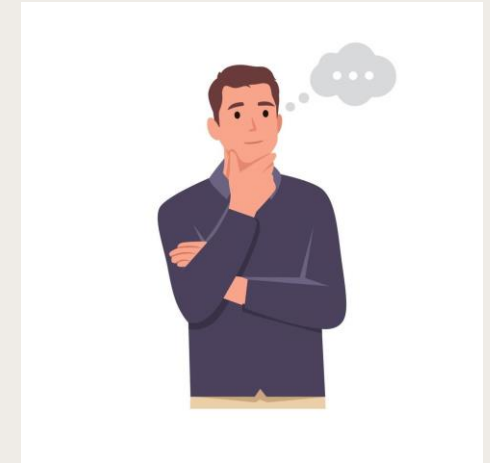
Agenda

- Identifying potential sources of and barriers to funding: David Schneider
- Discuss extramural grants options, building infrastructure, and an example of an academic center: Kabiul Haque
- Funding options and an example of a community program: Richard Young
- Intramural funding and an example of a community/academic program: Stephen Stacey



Building Research Capacity

- Identify potential sources of and barriers to funding
 - Dean's office
 - Clinical funds
 - Faculty startup programs
 - Extramural grants
 - Foundation
 - State or Federal (NIH, PCORI, CDC, HRSA, etc)
 - Institutional grants





Building Research Capacity

- Identify the barriers to funding
 - Limits to how certain dollars can be spent
 - Need for clinical faculty to generate RVUs





Discussion Question 1

- → What are the barriers your department faces to obtaining funds?





Building Research Capacity

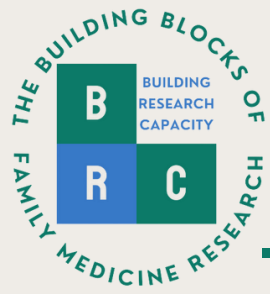
- Discuss potential extramural partners and an example from an academic center– Kabiul Haque

→ Crucial step

→ Networking

→ Feasibility





Building Research Capacity

- What are the agencies for extramural funding?
 - NIH
 - PCORI
 - HRSA (<https://www.hrsa.gov/grants/find-funding>)



Building Research Capacity

→ American Diabetes Association

<https://professional.diabetes.org/research-grants/current-funding-opportunities>

→ American Heart Association

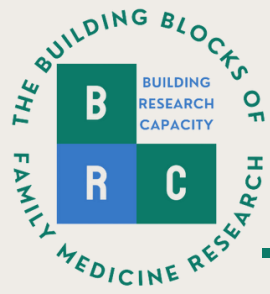
<https://professional.heart.org/en/research-programs/aha-funding-opportunities>

→ CDC

<https://www.cdc.gov/grants/index.html>

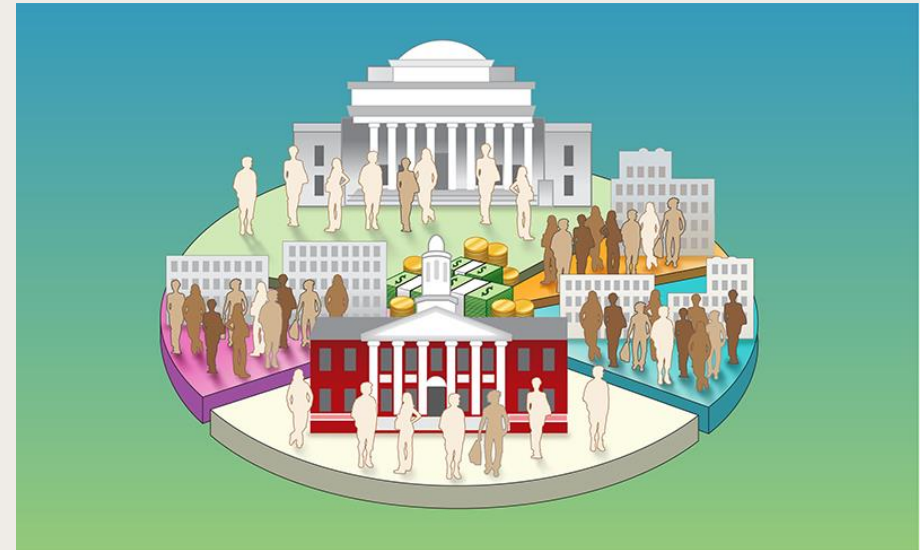
→ AHRQ

<https://www.ahrq.gov/funding/index.html>



Building Research Capacity

- Building infrastructure
 - Team building
 - Institutional support
 - IRB
 - Statistician





Building Research Capacity

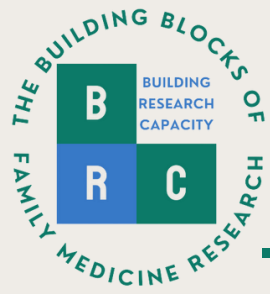
- Example (LSUHSC Shreveport)

→ PCORI

→ Topic: Optimizing the effectiveness of Primary Care Delivered Telehealth Interventions to Manage Type 2 Diabetes in People with Physical Disabilities and Multiple chronic conditions.

→ Total award: 11.4 million





Building Research Capacity

- Subaward: Louisiana State University Health Sciences Center, Shreveport.
- Subaward amount: Close to 1 million.
- Research Duration: 5 years
- Total subjects: 150



Building Research Capacity

- Steps for the success
 - Networking
 - Communication
 - Follow the deadlines
 - Biosketch





Discussion Question 2

→ How can an academic or community-based program successfully obtain funds?





Building Research Capacity

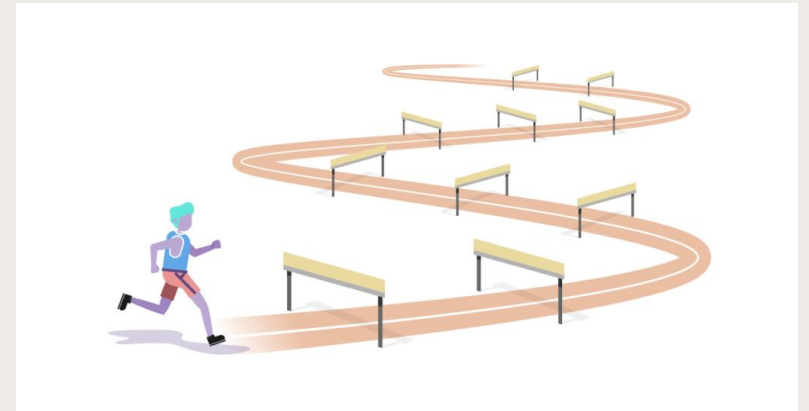
- Challenges in an Academic Program

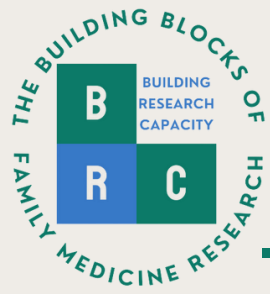
- Lack of time

- Inadequate knowledge of application or bio-sketch

- stakeholders' letters of support.

- Institutional support





Community-Based Residency

- Challenges (Dr. Richard Young)
 - No significant national FM research funder
 - Little organizational research infrastructure
 - 10% indirects on federal grants
 - Research assistants
 - Methods/statistics
 - Grants office
 - Salary support





Community-Based Residency

- Successes

- FM residency regulations require research
 - Someone has to do it, and time is needed
- Learn methods/stat stuff over time
- Small grants are available
- Residency Research Network of Texas
- Collaborate with local universities
- I have full support of fellow faculty
 - I study things important to them/us



Discussion Question 3

→ How can inter- and intra-institutional collaboration on extramural funding options be improved?

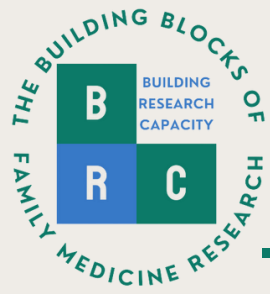




Intramural Funding

- Intramural funding
 - Good for small projects, busy clinicians
 - Typically requires less paperwork
 - Typically smaller, no more than a few thousand





Unfunded research activities

- Remember that not all projects need money
- Use existing resources for research when able
 - Existing administrative time
 - Residents and other learners
 - Librarians
 - Statisticians
 - Operations managers
 - Office support staff



Discussion Question 4

- → How do you utilize funds to accomplish a project?





Tasks for the Audience



- What are the barriers your department faces to obtaining funds?
- How can an academic or community-based program successfully obtain funds?
- How can inter- and intra-institutional collaboration on extramural funding options be improved?
- How do you utilize funds to accomplish a project?



References

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