

BRC

Building Research Capacity

“The building blocks of family medicine research.”

Building Research Capacity (BRC)

Brief Report
for the
ADFM Annual Business Meeting

February 16, 2019

Bernard Ewigman, MD MSPH
Chair, BRC Steering Committee

WHAT IS BRC?

WHAT IS BRC?

A collaboration sponsored by ADFM & NAPCRG

& supported by STFM, AFMRD, & the Robert Graham Center

WHAT IS THE PURPOSE OF BRC?

To build research and scholarship capacity in FM departments

& residency programs

WHAT DO BRC VOLUNTEERS DO?

We educate, train, speak, consult, evaluate and publish on this topic

WHO ARE THE VOLUNTEERS & STAFF?

Bernard Ewigman, MD*

– Chair, Steering Committee

CJ Peek, PhD

Tony Kuzel, MD*

-Co-Chairs, Consultation Work Group

David Schneider, MD*

Dana King, MD*

-Co-Chairs, Curriculum Work Group

Lynn Meadows, PhD

Bernard Ewigman, MD*

_ -Co-Chairs, Assessment & Evaluation WG

Ardis Davis, MSW

Tom Vansaghi, PhD

-Co-Executive Directors

Amanda Weidner MPH

-Deputy Executive Director

Hannah Bruins

-BRC Coordinator

Active Volunteers > 38 Individuals

-See slides below for additional names

-Includes 9 department chairs

* indicates department chair

underline indicates ADFM

HOW LONG HAS BRC EXISTED?

Milestones Since 2014

- **May 2014 - ADFM Strategic Objective: “Strengthen Research”**
- Oct. 2015 – NAPCRG/ADFM Taskforce Concept for BRC– Ann Fam Med
- Nov. 2015 – ADFM Board Approves BRC Implementation
- **April 2016 – ADFM Board approves 25% FTE BRC Staffing**
- Nov. 2016 – 2017 BRC officially launched at NAPCRG Conference
- 2017 – 2018 – First full year of BRC implementation
- **2018 – 2019 - Current year (second year of full implementation)**

BRC Publications - Prior to Launch

- **Jan/Feb 2016** *Building Research & Scholarship Capacity in Departments of Family Medicine: A New Joint ADFM-NAPCRG Initiative* <http://www.annfammed.org/content/14/1/82.full.pdf+html>
- **Nov/Dec 2016** *The Building Research Capacity (BRC) Initiative: To Be Launched at the 2016 Annual NAPCRG Meeting* <http://www.annfammed.org/content/14/6/585.full.pdf+html>

WHAT HAVE WE DONE SO FAR?

Publications Involving BRC Volunteers & Staff* in the Special Issue of Family Medicine, Feb 2019

The Current State of Research Capacity in US Family Medicine Departments - ADFM/CERA/FMAH

Amanda Weidner, MPH | Lars E. Peterson, MD, PhD* | Arch G. Mainous
III, PhD* | Avisek Datta, MSIBS | Bernard Ewigman, MD, MSPH**

**BRC Volunteers & Staff in italics*

WHAT HAVE WE DONE SO FAR?

Publications Involving BRC Volunteers & Staff* in the Special Issue of Family Medicine, Feb 2019

Supporting Family Medicine Research Capacity: The Critical Role and Current Contributions of US Family Medicine Organizations - FMAH

Christina M. Hester, PhD, MPH | Vivian Jiang, MD | Gillian Bartlett-Esquillant, PhD | *Andrew Bazemore, MD, MPH** | Jennifer K. Carroll, MD, MPH | Jennifer E. DeVoe, MD, DPhil | W. Perry Dickinson, MD | Alex H. Krist, MD, MPH | *Winston Liaw, MD, MPH** | Ronna D. New, DO | *Tom Vansaghi, PhD**

**BRC Volunteers & Staff in italics*

Publications Involving BRC Volunteers & Staff* in the Special Issue of Family Medicine, Feb 2019

Factors Associated With Successful Research Departments A Qualitative Analysis of Family Medicine Research Bright Spots

-Robert Graham Center

*Winston Liaw, MD, MPH** | Aimee Eden, PhD, MPH | Megan Coffman, MS | Meera Nagaraj | *Andrew Bazemore, MD, MPH**

**BRC volunteer & staff authors in italics*

Publications Involving BRC Volunteers & Staff* in the Special Issue of Family Medicine, Feb 2019

The Scholarly Output of Faculty in Family Medicine Departments -Robert Graham Center/ADFM

*Winston Liaw, MD, MPH** | Stephen Petterson, PhD | Vivian Jiang, MD | *Andrew Bazemore, MD, MPH** | James Pecsok | Daniel McCorry, MD | *Bernard Ewigman, MD, MSPH**

**BRC volunteer & staff authors in italics*

What Have We Done So Far?

Major National BRC Presentations

- **2016 NAPCRG – BRC Launch**
 - David Schneider*, Don Nease, Bernard Ewigman*, Sandra Burge, Dana King*, Hazel Tapp
- **2017 ADFM – Joy in Research: The Role of the Administrator-Chair Partnership in Inspiring Research**
 - Tony Kuzel * & Vicki Humphreys; John Hickner* & Hayley Evans; David Schneider* & Virginia Westermeyer
- **2017 STFM – Creating a Culture of Inquiry in Academic Family Medicine**
 - David Schneider*, Hazel Tapp, Robert Post, Dana King*
- **2017 AAMC – ADFM Fellowship Workshop at AAMC**
 - Myra Muramoto*, David Schneider*, Bernard Ewigman*
- **2017 NAPCRG – Means to Meaningful Mentorship**
 - David Schneider*, Sandra Burge, Don Nease, Kola Okuyemi, Hazel Tapp

What Have We Done so Far?

Major National BRC Presentations

- **2018 ADFM – The Role of Faculty Engagement in Building Research Capacity**
 - CJ Peek, Bernard Ewigman, David Schneider
- **2018 STFM – I’m not a Researcher, Why Should I Do Research: How Participation in Research Makes Me a Better Family Medicine Educator**
 - CJ Peek, Bernard Ewigman, David Schneider
- **2018 NAPCRG – Promoting Research and Scholarship in FM: Finding the Time and Money to Support It: A BRC Workshop**
 - CJ Peek, David Schneider, Hazel Tapp
- **2018 NAPCRG Plenary– Pilgram’s Progress: A Personal Journey in Building Research Capacity**
 - Bernard Ewigman
- **2019 ADFM Workshop – Key Chair/Leader Decision Making**
 - Dana King, David Schneider

What Have We Done So Far?

Exploratory & Formal Consultations Completed

- **Dozens of Exploratory Consultations**
- **University of Nevada – Las Vegas, 2017**
 - Consultant: Frank deGruy
- **East Carolina University, 2018**
 - Consultant: Tony Kuzel
- **University of Nebraska, 2018**
 - Consultant: Tony Kuzel
- **University of California – Irvine, 2018**
 - Consultant: CJ Peek
- **University of Nebraska, 2019**
 - Consultant: Tony Kuzel

What Is on the Horizon for BRC? Becoming a Sustainable Initiative

Becoming a Sustainable Initiative

Two past successful models:

1. Grant Generating Project (GGP Fellowship) – 1995
 1. Start up funding from NAPCRG, STFM
 2. Volunteer faculty
 3. Fellowship fees – 20 per year
2. Family Physicians Inquiries Network - 1998
 1. Start up funding from AAFP & Founding Departments
 2. Volunteer faculty
 3. Organizational dues – 145 departments/residency programs
 4. Workshops, publishing contracts

What Is on the Horizon for BRC? Becoming a Sustainable Initiative

Building Research Capacity Initiative - 2016

1. Start up funding from ADFM & NAPCRG
2. Volunteer faculty
3. A few paid consultations
4. BRC Fellowship – in pilot phase?
5. Other value added services that promote our mission?

Summary

BRC was formally launched November 2016

- In the subsequent 27 months:
 - 38 chairs and faculty volunteers from the US and Canada
 - Have completed 10 major national presentations
 - Have completed 5 paid consultations that help cover staff and travel expenses and offer a small honorarium
 - Have published 5 manuscripts
 - And had dozens of conversations and exploratory consultations

Summary

- In the next 2 to 3 years we aim to:
 - Continue 3 to 5 annual national presentations at major meetings
 - Increase the number of consultations to 10 per year
 - Continue research capacity assessment & evaluation & publish findings as appropriate
 - Launch a BRC Fellowship for research leadership training
 - Become self-sufficient with respect to staff and travel expenses if possible (we define self sufficient as having at least \$1 of revenue after expenses and no additional subsidy from ADFM or NAPCRG)

How Can BRC Help You? How Can You Help BRC?

- You Helping BRC:
 - You or your faculty could become a BRC consultant
 - You or your faculty could serve as a BRC presenter
 - You or your faculty could engage in assessment, evaluation, research and publishing on the topic of FM research and scholarship
- BRC Helping You
 - You and your faculty can attend BRC presentations at national meetings
 - You or your faculty could contact us for an exploratory consultation
 - You and your organization could request formal consultation
 - You or your faculty could consider the BRC Fellowship

Contact Info

Hannah Bruins – BRC Coordinator

hbruins@napcrg.org

(913) 800-5661

[Click here for BRC website.](#)

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