OVERVIEW OF 2020 CAREER DEVELOPMENT AWARDS
Mission
To build the nation’s capacity to conduct ePCTs of interventions within health care systems (HCS) for people living with dementia (PLWD) and their care partners (CPs)

Vision
To transform the delivery, quality, and outcomes of care provided to PLWD and their CPs by accelerating the testing and adoption of evidence-based interventions in HCS

Values
Be Collaborative
Be Generative
Be Inclusive
Be Excellent
Be Transformative
Be Sustainable
**Rationale**

*ePCTs in Dementia Require Special Focus*

**HEALTH CARE SYSTEMS**
- Nursing homes
- Assisted living
- Home health
- Rehab
- Hospice
- Hospital

**DATA SOURCES**
- Medicare
- Minimum Data Set
- EHRs

**ETHICS/ REG**
- Vulnerable
- Consent capacity
- Federal-wide assurance

**OUTCOMES**
- PWLD
- Caregivers
- HCS
- Ascertaining from datasets

**DESIGN/ STATS**
- Cluster RCT
- Dyadic
- Loss to follow-up

**IMPLEMENT**
- Complex interventions
- Challenging settings
- Adherence
Scope

- NIA U54 grant
- 31 academic institutions
- 60 investigators
- 10 Core and Teams
- Steering Committee
- External Advisory Panel
- NIA Project Officer and Project Scientists
Governance Structure

NIA PROJECT OFFICE

STEERING COMMITTEE

EXTERNAL ADVISORY PANEL

ADMINISTRATIVE & MANAGEMENT CORE TEAMS

- Grants Administration
- Organization & Logistics
- Data Sharing & Standards
- Investigator Navigation
- Communication & Knowledge Dissemination
- Institutional Review Board & Regulation

WORKING GROUP CORES & TEAMS

- Technical & Data
- Pilot Studies
- Patient/Caregiver Reported Outcomes
- Health Equity
- Design & Statistics
- Training
- Dissemination & Implementation
- Regulation & Ethics
- Stakeholder Engagement
- Health Care Systems
Leadership

Susan Mitchell, MD, MPH
Principal Investigator
Professor of Medicine, Harvard Medical School
Senior Scientist, Hebrew SeniorLife
Marcus Institute

Vincent Mor, PhD
Principal Investigator
Florence Pirce Grant University Professor
Professor of Health Services, Policy and Practice
Brown University School of Public Health

Ellen McCarthy, PhD, MPH
Executive Director
Associate Professor of Medicine, Epidemiology
Harvard Medical School
Associate Scientist, Hebrew SeniorLife
Marcus Institute

Jill Harrison, PhD
Executive Director
Associate Professor of Health Services, Policy and Practice
Brown University School of Public Health
Training Core

The Training Core focuses on training junior investigators to become experts in the conduct of ePCTs among people living with dementia (PLWD) and their caregivers with health care systems.

Core Leaders

Christopher M. Callahan, MD, MACP
Core Leader

Alexia Torke, MD
Associate Core Leader
Training Core Objectives

• Curricula Development and Dissemination: develop and implement multi-media training activities that address all aspects of conducting ePCTs among PLWD

• Network Generation: facilitate a national network to help trainees access the IMPACT Collaboratory Cores and Teams

• Career Development Award Program: develop, fund, and coordinate a two-year junior career development award (CDA) program

CDA Details:
https://impactcollaboratory.org/cda/
IMPACT Collaboratory CDA Overview

• Fund up to two CDAs in 2020
  • 2-year awards at $100,000 per year
  • Option for an additional $10,000 per year for research expenses

• Envisioned as “pre-K Awards” to support the development of early-stage MD, PhD, or equivalent researchers

• Candidates must demonstrate commitment to careers conducting ePCTs for PLWD and devote 75% FTE to CDA activities

• IMPACT Collaboratory prioritizes applications that address dementia care for people of all backgrounds and promote health equity
Characteristics of competitive candidates

• Individuals from underrepresented racial and ethnic groups or individuals with disabilities are encouraged to apply

• Training in clinical research, including ethical conduct of research

• Early training, experience, or productivity in ePCTs among PLWD

• Relationship with a mentor with experience in ePCTs among PLWD

• Access to a research environment and resources sufficient to promote success in training in ePCT among PLWD

• Evidence of access to, and collaboration with, HCS leadership
Additional requirements

• Attend a 2-day training workshop in April 2021 and 2022
• Participate in quarterly mentoring meetings with one or more investigators from the IMPACT Collaboratory
• Must be citizen or non-citizen national of the US
• Have full time faculty appointment at time of award
• Cannot have prior funding that would disqualify candidate from K
Before You Start!

- View the video “Pragmatic Clinical Trials: How Do I Start?”
- Read the RAPT Model paper
- View the IMPACT Collaboratory Grand Rounds on “Are you ready for a pragmatic trial? The RAPT Model and implementation considerations”
- Read the PRECIS-2 paper
How to Apply

• Applications must be submitted online through the Brown University UFunds system at: https://ufunds.brown.edu/

• Proposal content and format- see RFA, similar to K but shorter:
  • Specific Aims (1 page)
  • Candidate (3 pages)
  • Research plan (6 pages)
  • References (1 page)
  • Letters of support
  • Budget and justification
Scientific Merit Review

• Reviewed by three non-conflicted IMPACT Collaboratory co-investigators

• Will use standard NIH review criteria and scoring for career awards
  • Overall
  • Candidate
  • Career Development Plan
  • Research Plan
  • Mentor
  • Environment and Institutional Commitment
# CDA FAQ

https://impactcollaboratory.org/cda-grant-faq/

## Career Development Award FAQ

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<tr>
<th>Question</th>
<th>Answer</th>
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<tr>
<td>Who is eligible for a career development award?</td>
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<td>May I apply if I am not a U.S. citizen?</td>
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<td>May I apply if I do not have a faculty position yet?</td>
<td>+</td>
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<td>Do career development awards have a minimal percent effort?</td>
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<td>Can I have more than one Mentor?</td>
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<td>How are career development awards reviewed?</td>
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<td>What is the timeframe from submission to funding notification?</td>
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<tr>
<td>Does the $100,000 budget cap for each year include indirect costs?</td>
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<tr>
<td>How do I apply for additional funds for my research project?</td>
<td>+</td>
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**Key Dates**

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<tr>
<th>Key Dates – IMPACT Collaboratory CDA Awards 2020</th>
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<tbody>
<tr>
<td><strong>RFA Release Date</strong></td>
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<tr>
<td><strong>Application Period Opens</strong></td>
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<td><strong>Application Due Date</strong></td>
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<td><strong>Scientific Merit Review</strong></td>
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<td><strong>Notifications</strong></td>
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<tr>
<td><strong>Earliest Study Start Date</strong></td>
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QUESTIONS?

Send us an email:
IMPACTcollaboratory@hsl.harvard.edu