

WELCOME - CARING CONFERENCE DAY 2

MPIS: DRS. WILLIAM DALE, SUPRIYA MOHILE, & HEIDI KLEPIN

| Time | Topic | Faculty |
|----------------|---|--|
| 11:00 am | Welcome | Dr. William Dale Dr. Supriya Mohile Dr. Heidi Klepin |
| 11:10-11:20 am | CARinG/CARG Accomplishments | Dr. William Dale Dr. Supriya Mohile Dr. Heidi Klepin |
| 11:20-11:30 am | Icebreaker | |
| 11:30-12:00 pm | CARinG Cores | Core Leaders |
| 12:00-12:10pm | Break | |
| 12:10-1:00 pm | Pilot Grant Presentations | Dr. Allison Magnuson/Dr. Mina Sedrak Dr. Katherine Clifton Dr. Melissa Loh Dr. Sarah Wall |
| 1:00-1:45 pm | CARG Feedback Small Group - Breakout Room #1 | |
| 1:45-2:15pm | SCOREboard Junior Investigator Board CARG Advocacy Committee | Ms. Beverly Canin/Dr. Supriya Mohile Dr. Allison Magnuson/Dr. Dan Li/Dr. Mina Sedrak Ms. Beverly Canin/Dr. Armin Shahrokni |
| 2:15-2:25pm | Break | |
| 2:25-3:10pm | CARG Feedback Small Group - Breakout Room #2 | |
| 3:10-3:45pm | Moderated Discussion Issues of sustainability Collaboration with other organizations What do we need to accomplish in the next year to ensure a next grant/additional funding, build leadership | Dr. William Dale Dr. Supriya Mohile Dr. Heidi Klepin |
| 3:45-4:00pm | Next Steps/Wrap up Day 2 | Dr. William Dale Dr. Supriya Mohile Dr. Heidi Klepin |

CARING CONFERENCE DAY 2 AGENDA

CONFERENCE DAY 2 – OBJECTIVES

- Build excitement and esprit de corps among CARG membership about progress to date
- Provide an opportunity for the CARG members to provide input around important issues, notably sustainability
- Generate (virtual) connections among CARG membership









CARG Infrastructure Grant (CARinG; NIA: R21/33)

MPIs: Drs. William Dale, Supriya Mohile, and Heidi Klepin



CARG INFRASTRUCTURE GRANT SPECIFIC AIMS

Aim I Aim 2 Aim 3 Aim 4 Aim 5

- Solidify the Infrastructure and Expertise
- Utilize the Sustainable Infrastructure
- Support and Guide High-Priority Research Projects
- Identify, Cultivate, and Mentor Investigators
- Disseminate through Effective Communication Strategies



SETTING THE FOUNDATION

Figure 1: Schema of Events for "Geriatric Oncology Research Infrastructure to Improve Clinical Care"

| R21 Phase | (Years 1-2) | R33 Phase (Years 3-5) | | |
|--|----------------------|-----------------------|-------------------|--------------|
| Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| Conference 1 | Delphi | Conference 2 | | Conference 3 |
| | Pilot 1 | Pilots 2, 3 | Pilots 4, 5, 6, 7 | Pilots 8, 9 |
| CARG Teleconferences – Every Two Weeks | | | | |
| Aim 1: Solidify the Infrastructure | | | | |
| | Aim 2: Use the Sus | ainable Infrastructui | re . | |
| | Aim 3: Support and | Guide Research Pro | ojects | |
| Aim 4: Identify, Cultivate, and Mentor Inves | | tigators in Aging and | d Cancer Research | |
| Aim 5: Disseminate | Research Findings an | Data Sharing Oppo | ortunities | |



HOW THIS PROPOSAL WILL PROPEL AGING AND CANCER RESEARCH FORWARD

This proposal will establish the infrastructure, infused with our current supportive, collaborative culture, needed to:

- 1) Accelerate high-quality research at the aging and cancer interface
- 2) Attract and mentor investigators
- 3) Combine aging and cancer research to form a pipeline of sustainability for the field of geriatric oncology
- 4) Disseminate these results to a broader community to nationally improve the care of older adults with cancer



Cancer and Aging Research Group (CARG) and CARinG Inquiry Form The purpose of the Inquiry Form is to reach out to CARG and/or CARING Cores with any research/scholarly inquiries. Please complete the survey below with as much information



Volume 1, Issue 1 Spring 2020

WELCOME!

We are pleased to introduce the first issue of the new CARG rrewsletter, Cancer and Aging Research Report. This quarterly publication will provide you with news from the CARG initiative, as well as information and resources relevant to the growing number of researchers and clinicians working at the



ARG Cancer and Aging Research Group

MEMBERSHIP - INVESTIGATOR RESOURCES - CARG TOOLS - RESEARCH - PATIENT RESOURCES NEWS - EVENTS

n of the Cancer and Aging Research Group is to join geriatric oncology researchers across the nation in a collaborative effort of designic ing clinical trials to improve the care of older adults with cancer. The only requirement for membership is the desire to help older adult





CARING/ CARG ACCOMPLISHMENTS

R33 Phase NOA - June 2020

Clinical Implementation Core

CARG

- Membership
- •358 current members
- •58 new members in 2020
- New Website
- New Logo
- Newsletter
- •Zoom Meeting Attendance (~70 people)

Pilot Grants

Research Inquiry Forms

- •44 Inquiries Submitted (2020)
- Cores, SCOREboard, CARG Meetings

CARG Buddy Program

Analytics Core - Public Datasets for GeriOnc Research





CARING PILOT GRANTS

- Nine awards will be funded during the grant period
- The goal is for this internal pilot funding to serve as a foundation/model upon which future investigators will design and initiate research projects leading to externally funded awards and foster research collaborations across cancer centers.
- Each application must be accompanied by a letter of support from the institution of the investigator, and must discuss explicitly how CARG infrastructure resources (e.g. data, Core support) are needed to facilitate the next steps for the research

| Pilot Grant | <u>Year</u> | Grant Support | <u>Timeframe</u> |
|---------------|-------------|---------------|------------------|
| Pilot Grant I | 2 | \$15,000 | 9/1/19-8/31/20 |
| Pilot Grant 2 | 3 | \$20,000 | 2020-2021 |
| Pilot Grant 3 | 3 | \$20,000 | 2020-2021 |
| Pilot Grant 4 | 3 | \$20,000 | 2021-2022 |
| Pilot Grant 5 | 4 | \$20,000 | 2021-2022 |
| Pilot Grant 6 | 4 | \$20,000 | 2021-2022 |
| Pilot Grant 7 | 4 | \$20,000 | 2021-2022 |
| Pilot Grant 8 | 5 | \$20,000 | 2022-2023 |
| Pilot Grant 9 | 5 | \$20,000 | 2022-2023 |





CARinG Pilot Grant Process





2020 PILOT GRANT AWARDEES!

| Pilot Grant | Institution | Title |
|-------------------|------------------------------------|---|
| Melissa Loh | | A Telehealth Advance Care Planning Intervention for Older Patients with Acute Myeloid Leukemia and Myelodysplastic Syndrome |
| Katherine Clifton | Washington University in St. Louis | Evaluation of Loneliness and Social Isolation in Older Adults with Cancer |
| Sarah Wall | Ohio State University | Geriatric assessment with management for older adult hematopoietic cell transplant candidates |

2020 CARinG Pilot Grant - List of Reviewers

- Gregory Abel
- Shabbir Alibhai
- Beverly Canin
- Eva Culakova
- Clark Dumontier
- Tomma Hargraves
- Chuck O'Shea
- Marianne Razavi

- John Simmons
- Enrique Soto
- Ishwaria Subbiah
- Can-Lan Sun
- Virginia Sun
- Mary Whitehead
- Melisa Wong
- Huiwen Xu



Core Inquiry Process



Inquiry Form Survey



Leadership Core



Consultations

Cores

SCOREboard



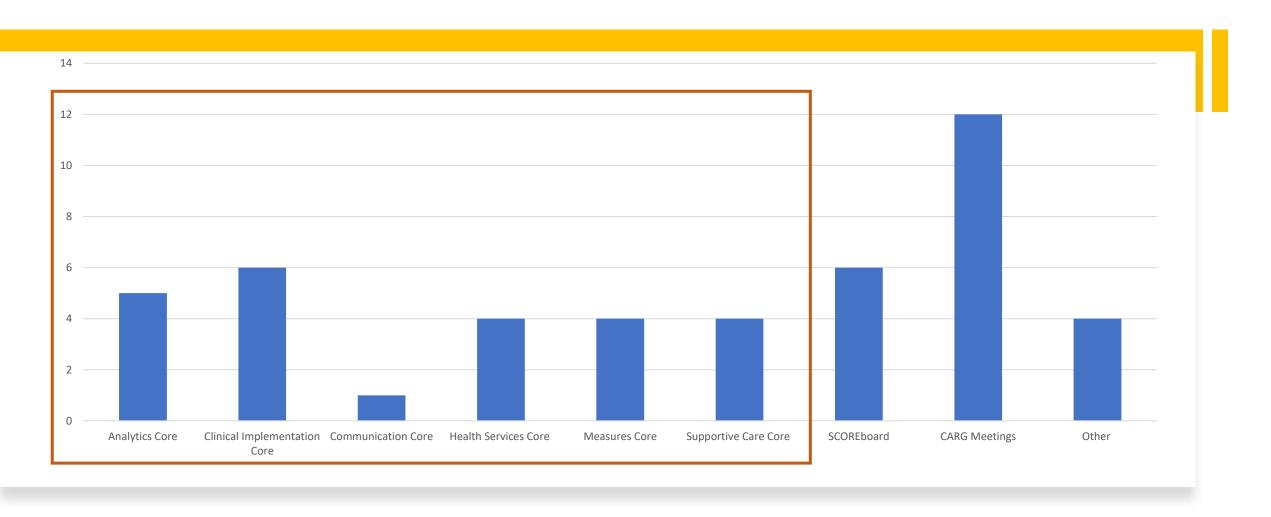
Meetings

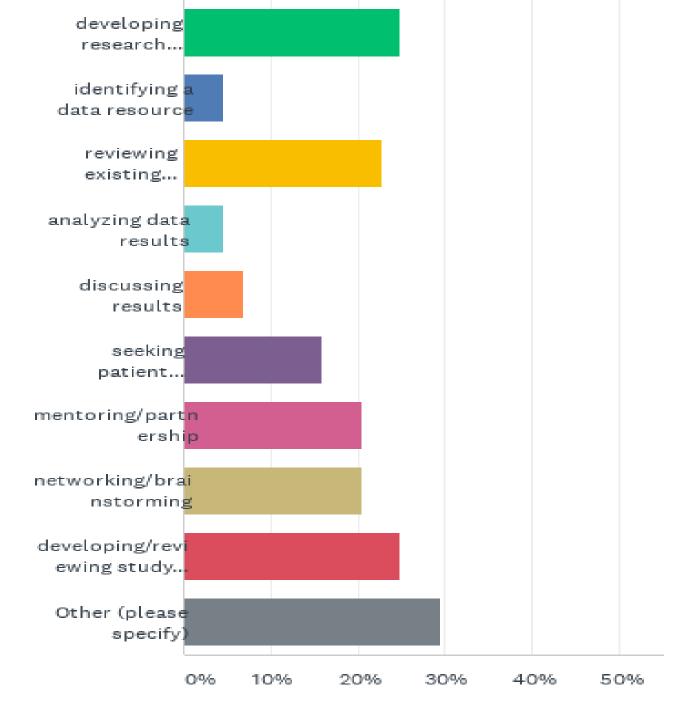
Core Meeting

CARG Meeting

SCOREboard Meeting

Core Inquiry Forms (N=44, 2020)





Core Inquiry Forms: What phase of development is your question/proposal/project?

Evidence of Amplification via Twitter

Twitter Chats 2020

<u>Defining Undertreatment and Overtreatment in Older Adults With Cancer: A Scoping Literature Review</u>

ALL RESEARCH OUTPUTS

#324,261

of 16,263,466 outputs

OUTPUTS FROM JOURNAL OF CLINICAL ONCOLOGY

#737

of 15,363 outputs

OUTPUTS OF SIMILAR AGE

#11,216

of 271,843 outputs

OUTPUTS OF SIMILAR AGE FROM JOURNAL OF CLINICAL ONCOLOGY

#33

of 450 outputs



Altmetric has tracked 16,263,466 research outputs across all sources so far. Compared to these this one has done particularly well and is in the 98th percentile: it's **in the top 5% of all research outputs ever tracked** by Altmetric.

How Is Geriatric Assessment Used in Clinical Practice for Older Adults With Cancer? A Survey of Cancer Providers by the American Society of Clinical Oncology

ALL RESEARCH OUTPUTS

#304,482

of 16,519,845 outputs

OUTPUTS FROM JCO ONCOLOGY
PRACTICE

#6

of 386 outputs

OUTPUTS OF SIMILAR AGE

#11,097

of 320,850 outputs

OUTPUTS OF SIMILAR AGE FROM JCO
ONCOLOGY PRACTICE

#2

of 66 outputs



Altmetric has tracked 16,519,845 research outputs across all sources so far. Compared to these this one has done particularly well and is in the 98th percentile: it's **in the top 5% of all research outputs ever tracked** by Altmetric.