

MEASURES CORE



Thuy Koll, MD
Junior Faculty Lead



Hyman Muss, MD
Core Chair

MEASURES CORE MEMBERS

- *Hyman Muss, MD*
Core Chair
- *Thuy Koll, MD*
Junior Investigator Lead
- *Heidi Klepin, MD, MS*
PI liaisons
- *Corinne Leach, PhD, MPH, MS*
Organizational Liaisons Member
- *Allison Magnuson, DO*
Junior Investigator Board Co-Chair
- *Chuck O'Shea*
Patient Advocate Board:
SCOREboard Member
- *Margaret Sedenquist*
Patient Advocate Board:
SCOREboard Co-Chair
- *Grant Williams, MD*
Junior Investigator Board
Member
- *Mark LaBarge, PhD*
Oversight Board Member



CARG
CANCER & AGING RESEARCH GROUP
Infrastructure Grant

Funded by NIH/NIA

Grant No. 1R21AG059206

MEASURES CORE

CORE MISSION

- Accelerate the pace of discovery and collaboration between investigators by providing resources to inform the use of appropriate clinical and biological measures of aging within the context of cancer and aging research

CORE FUNCTION

- Provide resources and expertise on clinical and biological measures for new and established researchers in aging and cancer research.
- Cultivate opportunities for mentorship and advance career development for junior investigators by connecting them to experts in the field and providing peer-to-peer mentoring and opportunities for collaboration
- Facilitate opportunities for networking that will build stronger and broader transdisciplinary and trans-specialty collaborations
- Develop strategies that align with existing resources in order to build a process that is feasible and sustainable.



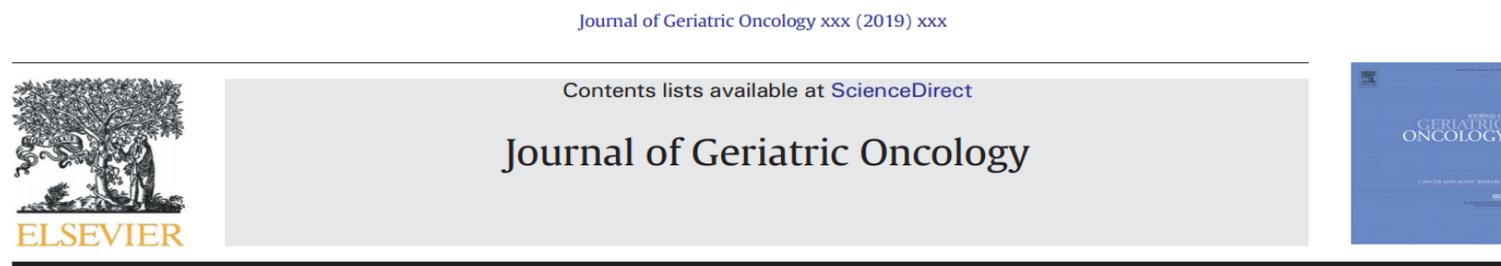
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ACCOMPLISHMENTS

■ *Roadmap of the Measure Core*



Developing a clinical and biological measures of aging core: Cancer and aging research group infrastructure

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ACCOMPLISHMENTS

- *Clinical Measures Inventory*
 - Domain
 - Measure
 - Description Administration
 - Number of items Included in **CARG GA**
 - Proprietary/Requires permission?
 - Scoring
 - Requires training
 - Key references (validation/reliability)
 - Examples of **CARG** study references
 - Resource links
 - Additional Considerations



MEASURES

| Domain | Number of Tools |
|--------------------|----------------------------------|
| Physical Function | 8 |
| Nutrition | 4 |
| Screening Tools | 10 |
| Cognitive Function | 4 |
| Psychological | 5 |
| Comorbidities | 8 |
| Social support | 3 |
| CARG GA | Numerous including many of above |

ACCOMPLISHMENTS

- *Interactive Consultative Resources*
 - *A total of 6 inquiries*
 - *Consultative feedback during core meetings*
 - *Measures core discussants on CARG calls*
 - *5-minute email consultation*

WHAT'S WORKING/WHAT'S NOT?

- *What's working*
 - *Productive core group meetings with specific goals*
 - *Diverse core membership of expertise and experience*
- *Areas for improvement*
 - *Increase awareness of Core resources*
 - *Continue to identify opportunities to collaborate with other cores*

FUTURE DIRECTION

- *Biologic Measures Inventory*
- *Collaboration with the Analytics Core to link the measures inventory with analytic approaches/scoring*
- *Collaboration with Analytics Core to link measures to CARG datasets to facilitate opportunities for secondary analyses/pilot data*
- *Consideration of growth of membership to expand expertise in biologic measures and social determinants of health*