

# 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

# 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.



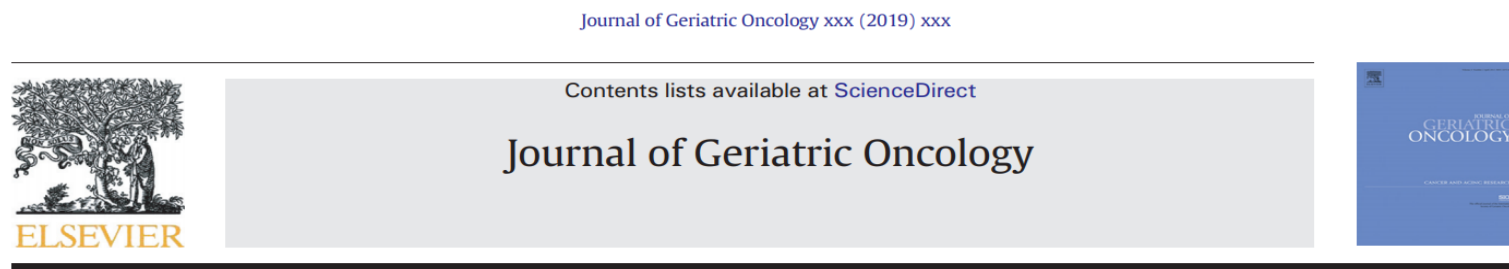
**CARG**  
CANCER & AGING RESEARCH GROUP  
Infrastructure Grant

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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

<b>Domain</b>	<b>Number of Tools</b>
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*



## MEASURES CORE: FUTURE DIRECTION

- *Collaboration with Analytics and other Cores to link the measures inventory with core resources*
- *Collaboration with Analytics Core to link measures to CARG datasets to facilitate opportunities for secondary analyses/pilot data*
- *Develop a resource for biomarkers of aging information and provide consultation to investigators and expand membership with expertise in this area.*
- *Expand Committee leadership and encourage participation of other CARG members*
- *Improve website navigation measures and other cores*

