



OAIC National Coordinating Center
Claude D Pepper Older Americans Independence Centers

2022 OAIC ANNUAL MEETING AGENDA



Day 1 - Thursday, April 28, 2022

*Early Career faculty Joint Session Cohosted with
the AGING Initiative*

Location: The Washington Ballroom

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| 8:00-8:30 am | Meeting Check-in & Attendee Breakfast
(Check-in located in foyer outside Washington Ballroom, pick up meeting materials) |
| 8:30-10:15 am | Opportunities and Approaches in Multiple Chronic Conditions: New Takes on an “Old” Problem |
| 8:30-8:40 | Welcome & Introduction to the AGING Initiative
Heather Whitson, MD |
| 8:40-8:50 | Opportunities from NIA initiatives connecting to multiple chronic conditions research that are available to early-stage investigators
Marcel E. Salive, MD, MPH (NIH) recorded presentation |
| 8:50-9:40 | Multi-morbidity Measurements (Selecting the Right Instrument for the Purpose and the Data Source)
Methods focused presentation tying into COVID-19 related work / New approaches on measuring multi-morbidity
Jerry M. Suls, PhD, MA (Feinstein Institutes for Medical Research; Northwell Health) |
| 9:40-10:15 | Discussion and Q&A with presenters |
| 10:15-10:30 am | Break |
| 10:30-11:30 am | Humility Hour: Learning from Tough (difficult) Moments in your Career
Panel / Speakers:
Dalane Kitzman, MD (Wake Forest Pepper OAIC)
Ken Covinsky, MD (UCSF Pepper OAIC)
Denise Houston, PhD (Wake Forest Pepper OAIC) |
| 11:30 – 1:00pm | LUNCH and Networking in the Promenade |

- 1:00 – 2:30 pm** **Revising an NIH Grant Application: R Award**
Presenters: Ken Covinsky, MD & Alice Ryan, PhD
How to approach the revision process looking at both R Award
Summary Statements and working to formulate responses
- 2:30 – 2:45 pm** **Break**
- 2:45 – 4:45 pm** **Mock Study Section**
Lead by Roger Fielding (DuPont Room)

Evening Portion of the Meeting

- 4:30 pm** **Poster Session Set up** (Scott Room)
- 5:00 - 5:30 pm** **NIA Updates with Basil Eldadah, MD, PhD** (Washington Ballroom)
- 5:30 – 7:00 pm** **Poster Session** (Scott Room)
5:30 - 6:15 Session 1 – Odd Number Poster Boards
6:15 - 7:00 Session 2 – Even Number Poster Boards
- 7:00 – 8:00 pm** **DINNER in the Promenade**
- 8:00 – 9:00 pm** **Junior / Senior Faculty Match up** (location of your choice)



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Day 2 - Friday, April 29, 2022

(Check-in and Breakfast located outside The Washington Ballroom)

7:30 – 8:45 am

OAIC Directors Meeting with NIA Representatives (*Closed Session*) (The Promenade)

7:30 – 8:45 am

Early Career Faculty Session: A conversation with NIH Representatives (Scott Room)

Moderator: Alice Ryan

NIA: Lyndon Joseph; **NHLBI:** Jane Scott; **NCI:** Paige Green; **NIAMS:** Amanda Boyce

9:00 am – 1:00 pm PLENARY SESSION

9:00 am – 9:30 am

Get to know your other Pepper Centers (Washington Ballroom)

Moderator: Dalane Kitzman, MD

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| 1. University of Maryland | Alice Ryan, PhD |
| 2. University of Pittsburgh | Susan Greenspan, MD |
| 3. University of Connecticut | George Kuchel, MD |

9:30 – 10:00 am

High Impact Publications with Early Career Faculty authors / presenters

Moderator: Dalane Kitzman, MD

1. UTMB Pepper Center Presenter: **Sadaf Milani**

Title: Trends in the Use of Benzodiazepines, Z-Hypnotics, and Serotonergic Drugs Among US Women and Men Before and During the COVID-19 Pandemic.

Milani SA, Raji MA, Chen L, Kuo YF. Trends in the Use of Benzodiazepines, Z-Hypnotics, and Serotonergic Drugs Among US Women and Men Before and During the COVID-19 Pandemic. *JAMA Netw Open* 2021; 4(10):e2131012. PMID: 34694388, PMCID: [PMC8546497](https://pubmed.ncbi.nlm.nih.gov/34694388/)

2. UConn Pepper Center Presenter: **Ming Xu**

Title: Targeting p21Cip1 highly expressing cells in adipose tissue alleviates insulin resistance in obesity.

Wang L, Wang B, Gasek NS, Zhou Y, Cohn RL, Martin DE, Zuo W, Flynn WF, Guo C, Jellison ER, Kim T, Prata LGPL, Palmer AK, Li M, Inman CL, Barber LS, Al-Naggar IMA, Zhou Y, Du W, Kshitiz, Kuchel GA, Meves A, Tchkonja T, Kirkland JL, Robson P, **Xu M**. Targeting p21Cip1 highly expressing cells in adipose tissue alleviates insulin resistance in obesity. *Cell Metab.* 2022 Jan 4;34(1):75-89.e8. doi: 10.1016/j.cmet.2021.11.002. PMID: 34813734; PMCID: [PMC8732323](#).

3. Northwestern Pepper Center Presenter: **Rachel O’Conor**

Title: Caregiver involvement in managing medications among older adults with multiple chronic conditions.

O’Conor R, Eifler M, Russell AM, Opsasnick L, Arvanitis M, Pack A, Curtis L, Benavente JY, Wolf MS. Caregiver involvement in managing medications among older adults with multiple chronic conditions. *J Am Geriatr Soc.* 2021 Oct;69(10):2916-2922. doi: 10.1111/jgs.17337. Epub 2021 Jun 18. PMID: 34145570; PMCID: [PMC8497389](#).

4. UT San Antonio Pepper Center Presenter: **Grace Lee**

Title: Immunologic resilience and COVID-19 survival advantage.

Lee GC, Restrepo MI, Harper N, Manoharan MS, Smith AM, Meunier JA, Sanchez-Reilly S, Ehsan A, Branum AP, Winter C, Winter L, Jimenez F, Pandranki L, Carrillo A, Perez GL, Anzueto A, Trinh H, Lee M, Hecht JM, Martinez-Vargas C, Sehgal RT, Cadena J, Walter EA, Oakman K, Benavides R, Pugh JA; South Texas Veterans Health Care System COVID-19 Team, Letendre S, Steri M, Orrù V, Fiorillo E, Cucca F, Moreira AG, Zhang N, Leadbetter E, Agan BK, Richman DD, He W, Clark RA, Okulicz JF, Ahuja SK. Immunologic resilience and COVID-19 survival advantage. *J Allergy Clin Immunol.* 2021 Nov;148(5):1176-1191. doi: 10.1016/j.jaci.2021.08.021. Epub 2021 Sep 8. PMID: 34508765; PMCID: [PMC8425719](#).

10:00 – 11:45 pm

Emerging Concepts in Aging Research

Moderator: Karen Bandeen-Roche, PhD

Frailty

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| 1. Overview and Frailty Conceptual Frameworks | Jeremy Walston, MD |
| 2. Biology of Frailty | George Kuchel, MD |
| 3. Frailty Measurement | Brian Buta, MHS |
| 4. Efficient measure of Frailty using the electronic health record | Nicholas Pajewski, PhD |
| 5. Potential Interventions | Sarah Espinoza, MD |

Reserve and Resilience

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| 1. Early life events affecting pace of aging | Terrie Moffitt, PhD |
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11:45 – 12:15 pm

Networking & pick up box lunch available in foyer of Washington Ballroom

12:15 – 1:00 pm

Pepper OAIC Collaborative Projects

Moderator: Dalane Kitzman, MD

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| 1. Collaborative opportunities from the OAIC Coordinating Center | Dalane Kitzman, MD |
| 2. Multi-center Pilot: Hospital-induced allostatic overload:
Plausible mechanism for post-hospital syndrome | Fred Ko, MD |
| 3. Flexible, High Value project:
Measurement of Hearing Loss in the Intensive Care Unit | Lauren Ferrante, MD, MHS
Nicholas Reed, Au.D |
| 4. OAIC Administrative Supplement: Palliative Care | Abigail Baim-lance, PhD |
| 5. AGING Initiative Updates | Jay Magaziner, PhD |
| 6. Research Collaborative Centers Network &
Overview of other NIA coordinating centers Updates | Stephen Kritchevsky, PhD |

1:00 – 2:30 pm

Concurrent Breakout Sessions and Networking Time

1. Integrative Translational Biology of Independence and Aging in the Washington Ballroom
Separate agenda attached
2. REC Best Practices in the DuPont Room
Denise Houston, PhD (Wake Forest Pepper Center)
3. Open Networking Meeting Space available in the Scott Room
There will be open tables for small groups to meet and network

Agenda

Breakout session: Muscle and Integrative Biology

(Washington Ballroom)

1:00-1:30 pm

Evolving concepts in NAD metabolism

Plenary Speaker: Eduardo Chini, MD, PhD

1:30-2:15 pm

NAD Augmentation to Prevent and Treat Age-Related Diseases

Shalender Bhasin, MD (Boston Pepper Center)

Pilot study on nicotinamide riboside in patients with MCI

Nick Musi, MD (UTHCS-San Antonio Pepper Center)

An Update on Lower Urinary Tract Aging and a "Sarcopenia" You Have Most Likely Given Little or No Thought To

George Kuchel, MD (UCONN Pepper Center)

2:15-2:30 pm

Moderated Q&A

Elena Volpi, MD (UTMB)

Roger Fielding, PhD (Boston Pepper Center)

Lew Lipsitz, MD (Boston Pepper Center)