

CURRICULUM VITAE

Heather G. Allore, PhD

Version Date: 11/8/2024

Contact Information:

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School: Yale School of Medicine

Education:

09/1987 - 05/1989 BS (Hon), State University of New York, College of Technology, Computer Science, Utica, NY
xxxx - 05/1993 MSc, Cornell University, Ithaca, NY
xxxx - 01/1996 PhD, Cornell University, Ithaca, NY

Career/Academic Appointments:

01/1999 Postdoctoral Fellow, Epidemiology, Cornell University, Ithaca, NY
11/2002 - 06/2006 Associate Research Scientist, Geriatrics, Yale School of Medicine, New Haven, CT
07/2006 - 06/2009 Research Scientist, Geriatrics, Yale School of Medicine, New Haven, CT
07/2009 - 08/2012 Senior Research Scientist, Geriatrics, Yale School of Medicine, New Haven, CT
09/2012 - Present Associate Professor on Term, Geriatrics, Yale School of Medicine, New Haven, CT
07/2014 - 06/2017 Associate Professor on Term, Biostatistics, Yale School of Medicine, New Haven, CT
07/2016 - Present Professor, Geriatrics, Yale School of Medicine, New Haven, CT
07/2017 - 06/2027 Professor, Biostatistics, Yale School of Medicine, New Haven, CT

Administrative Positions:

2000 - Present Co-Director of Biostatistical Core, Internal Medicine: Geriatrics, Yale School of Medicine, New Haven, CT
2006 - 2022 Director of Biostatistical Core, Internal Medicine: Geriatrics, Yale School of Medicine, New Haven, CT
2015 - Present Leader, Data Management and Statistics Core, Yale Alzheimer's Disease Research Center, Internal Medicine, Yale School of Medicine, New Haven, CT

2022 - Present Associate Director of Gerontologic Biostatistical Methods, Internal Medicine: Geriatrics, Yale School of Medicine, New Haven, CT

2022 - Present Senior Biostatistician and Epidemiologist, Internal Medicine: Rheumatology, Yale School of Medicine, New Haven, CT

Professional Honors & Recognition:

International/National/Regional

1990 HR Anslie Leadership Award, Cornell University

1991 Gamma Sigma Delta Research Award, Gamma Sigma Delta, Honor Society

1996 NRI Competitive Grants Postdoctoral Fellowship 96-35204-3441, NRI Competitive Grants Postdoctoral Fellowship

2012 Paul Harris Fellow, Rotary International

2014 Women's Midcareer Leadership Competitive Application, American Association of Medical Colleges

2016 Fellow, Gerontological Society of America

Grants/Clinical Trials History:

Current Grants

Agency: National Institute on Aging

I.D.#: P30AG066508

Title: Yale Alzheimer Disease Research Center

P.I.: Stephen Strittmatter

Role: Subproject-PI

Percent effort: N/A

Total costs: -

Project period: 06/15/2020 - 04/30/2025

Agency: National Institute on Aging

I.D.#: U54AG063546

Title: NIA AD/ADRD Health Care Systems Research Collaboratory

P.I.: VINCENT MOR

Role: Subproject-PI

Percent effort: N/A

Total costs: -

Project period: 09/01/2019 - 06/30/2025

Agency: NIH/NCATS

I.D.#: UL1TR001863

Title: Yale Clinical and Translational Science Award

P.I.: John Krystal

Role: Biostatistician

Percent effort: 2%

Total costs: \$52,555,960.00
 Project period: 06/01/2021 - 05/31/2026

Agency: National Institute on Aging
 I.D.#: P30AG021342
 Title: Claude D. Pepper Older Americans Independence Center at Yale
 P.I.: Thomas M. Gill
 Role: Subproject-PI
 Percent effort: N/A
 Total costs: -
 Project period: 09/30/2002 - 06/30/2028

Agency: NIH
 I.D.#: U19AI089992
 Title: Immune signatures of vaccine responses in vulnerable populations
 P.I.: Ruth R Montgomery
 Role: Biostatistician
 Percent effort: 3%
 Total costs: \$11,994,132.00
 Project period: 05/04/2022 - 04/30/2027

Agency: NIH/NIA
 I.D.#: R01AG077529
 Title: A Life Course Approach to Understanding Racial and Ethnic Disparities in Alzheimer's Disease and Related Dementias and Health Care
 P.I.: Xi Chen
 Role: Co-Investigator
 Percent effort: 20%
 Total costs: \$3,759,448.00
 Project period: 07/01/2022 - 06/30/2027

Agency: NIH/NIAID
 I.D.#: T32AI007517
 Title: Training in Investigative Infectious Diseases
 P.I.: Albert C Shaw
 Role: Biostatistician
 Percent effort: N/A
 Total costs: \$307,068.00
 Project period: 08/01/2021 - 06/30/2026

Agency: National Institute on Aging
 I.D.#: P30AG021342
 Title: Claude D. Pepper Older Americans Independence Center at Yale
 P.I.: Thomas M. Gill

Role: Subproject-PI
Percent effort: N/A
Total costs: -
Project period: 09/30/2002 - 06/30/2028

Agency: Western Norway Regional Health Authority
I.D.#: F-12624
Title: eCardiacRehab - a pragmatic trial on a patient centered e-Health programme with tailored solutions

P.I.: Tone M. Norekvål
Role: Co-PI
Percent effort: N/A
Total costs: -
Project period: 01/01/2022

Agency: Western Norway Regional Health Authority
I.D.#: F-12847
Title: An interdisciplinary and comprehensive electronic cardiac rehabilitation programme to improve medication adherence in patients after percutaneous coronary intervention

P.I.: Trond Røed Pettersen
Role: Co-PI
Percent effort: N/A
Total costs: -
Project period: 01/01/2023

Current Clinical Trials

Agency: National Institute of Allergy and Infectious Diseases (NIAID)
I.D.#: 0409027018
Title: Toll-like Receptors in Older Adults and Response to Vaccination
P.I.: Albert C Shaw
Role: Sub-Investigator
Percent effort: N/A
Total costs: 0.0000
Project period: 09/24/2004 - ongoing

Agency: National Institute on Drug Abuse (NIDA)
I.D.#: 1608018239
Title: Impact of HIV Infection on Immunologic, Transcriptomic, and Metabolomic Signatures

P.I.: Sandra Ann Springer
Role: Sub-Investigator
Percent effort: N/A
Total costs: -

Project period: 08/16/2016 - ongoing

Past Grants

Agency: NIH/NIA
I.D.#: R01AG055362
Title: The Impact of Aging and HIV Infection on Immunologic and Transcriptomic Signatures of Influenza Vaccine Response
P.I.: Albert C Shaw
Role: Senior Biostatistician
Percent effort: 3%
Total costs: \$499,998.00
Project period: 07/01/2017 - 04/30/2023

Agency: NIH/NIA
I.D.#: R01AG058545
Title: Multimorbidity Combinations and Dementia Onset Among Race-Ethnic Older Adults
P.I.: OHSU
Role: Co-Investigator (Site-Principal Investigator)
Percent effort: 10%
Total costs: \$226,358.00
Project period: 06/01/2019 - 03/31/2024

Agency: NIH/NIA
I.D.#: K24AG042489
Title: Midcareer Award in Translational Immunology of Aging
P.I.: Albert C Shaw
Role: Senior Biostatistician
Percent effort: 5%
Total costs: \$750,384.00
Project period: 04/01/2018 - 03/31/2023

Agency: NIH/NIA
I.D.#: R33AG057806
Title: Advancing Geriatrics Infrastructure & Network Growth (AGING) Initiative
P.I.: University of Massachusetts
Role: Co-Investigator (Site-Principal Investigator)
Percent effort: 7%
Total costs: \$175,949.00
Project period: 07/01/2018 - 04/30/2023

Agency: NIH/NIA
I.D.#: R61AG069822

Title: Geriatric Emergency care Applied Research network 2.0 - Advancing Dementia Care (GEAR 2.0 ADC)
 P.I.: Ula Hwang
 Role: Biostatistician
 Percent effort: 5%
 Total costs: \$1,480,173.00
 Project period: 09/30/2020 - 12/31/2022

Agency: NIH/NIAID
 I.D.#: R01AI142624
 Title: Circadian Rhythms and Innate Immune Response in Aging
 P.I.: Erol Fikrig
 Role: Biostatistician
 Percent effort: 5%
 Total costs: \$2,375,640.00
 Project period: 02/08/2019 - 01/31/2024

Agency: NIH/NIA
 I.D.#: R01AG057912
 Title: Molecular networks underlying resilience to Alzheimer's Disease among APOE E4 carriers
 P.I.: Morgan Levine
 Role: Biostatistician
 Percent effort: 3%
 Total costs: \$762,186.00
 Project period: 10/01/2017 - 05/31/2022

Agency: NIH/NHLBI
 I.D.#: R01HL138396
 Title: TLR4-mediated Epigenetic and Senescence Mechanisms in Emphysema
 P.I.: Patty Lee
 Role: Biostatistician
 Percent effort: 5%
 Total costs: \$1,250,000.00
 Project period: 07/01/2017 - 06/30/2022

Agency: NIH/NIMHD
 I.D.#: U54MD010711
 Title: Yale Transdisciplinary Collaborative Center for Health Disparities Research (YALE-TCC)
 P.I.: Marcella Nunez-Smith
 Role: Biostatistician
 Percent effort: 5%
 Total costs: \$693,419.00

Project period: 08/16/2016 - 05/31/2021

Agency: Directorate for Biological Sciences
 I.D.#: 2031960
 Title: RAPID: An in vivo driven SEIRS (susceptible-exposed-infectious-recovered susceptible) model of coronaviral infection
 P.I.: Caroline Zeiss
 Role: Co-PI
 Percent effort: N/A
 Total costs: -
 Project period: 06/15/2020 - 05/31/2021

Agency: NIH/NHLBI
 I.D.#: R01HL130669
 Title: Aging and Immune Mechanisms in Pulmonary Infection
 P.I.: Richard Bucala
 Role: Co-Investigator
 Percent effort: 4%
 Total costs: \$1,665,000.00
 Project period: 07/01/2015 - 06/30/2019

Agency: NIH/NIA
 I.D.#: 2R01 AG017560
 Title: Epidemiology of Disability and Recovery in Older Persons
 P.I.: Thomas M. Gill
 Role: Co-Investigator
 Percent effort: 10%
 Total costs: \$2,050,000.00
 Project period: 08/15/2016 - 05/31/2021

Agency: Department of the Army
 I.D.#: PR150809
 Title: MIF-based Therapies in Cigarette Smoke-related COPD and Pneumonia
 P.I.: Patty Lee
 Role: Biostatistician
 Percent effort: 12%
 Total costs: \$600,000.00
 Project period: 10/01/2016 - 09/30/2019

Agency: National Institute on Aging
 I.D.#: P50AG047270
 Title: Yale Alzheimer Disease Research Center
 P.I.: Stephen Strittmatter
 Role: Subproject-PI

Percent effort: N/A
 Total costs: -
 Project period: 06/15/2015 - 05/31/2021

Agency: NIH/NIA
 I.D.#: R01AG056628-01A1
 Title: Disparities in Patterns of Recurrent Stroke in the Elderly - Administrative Supplement
 P.I.: Judith Lichtman
 Role: Biostatistician
 Percent effort: 5%
 Total costs: \$256,489.00
 Project period: 10/01/2018 - 09/30/2019

Agency: NIH
 I.D.#: R01AT008448
 Title: Pain Care Quality and Integrated and Complementary Health Approaches – ADRD Supplement
 P.I.: Robert Kerns
 Role: Project Leader
 Percent effort: 19%
 Total costs: \$268,082.00
 Project period: 09/01/2018 - 08/31/2019

Agency: NIH/NIA
 I.D.#: R01AG046634
 Title: Trajectory of Recovery in the Elderly
 P.I.: Baxter
 Role: Co-Investigator (Site-Principal Investigator)
 Percent effort: 4%
 Total costs: \$2,513,945.00
 Project period: 09/15/2014 - 04/30/2019

Agency: NIH/NIA
 I.D.#: P30AG021342-16S1
 Title: Claude D. Pepper Older Americans Independence Center at Yale (methodology supplement) “Addressing Missing Data in Longitudinal Studies for Persons with Dementia: the Impact of Comorbidity”
 P.I.: Thomas M. Gill
 Role: Project Leader
 Percent effort: 1%
 Total costs: \$250,000.00
 Project period: 09/30/2018 - 06/30/2020

Agency: NIH/NIA
 I.D.#: R01AG0556891-01A1
 Title: Changes in Multimorbidity and Disability Among Race/Ethnic Older Adults-
 ADRD Supplement
 P.I.: Ana Quinones
 Role: Yale Site PI
 Percent effort: N/A
 Total costs: -
 Project period: 09/01/2018 - 03/31/2022

Agency: NIH/NIA
 I.D.#: R01AG055681
 Title: Changes in Multimorbidity and Disability Among Race/Ethnic Older Adults
 P.I.: Ana Quinones
 Role: Yale Site PI
 Percent effort: N/A
 Total costs: -
 Project period: 04/01/2017 - 03/31/2022

Agency: Norwegian Medical Research Council
 I.D.#: 0
 Title: Continuity of care, adherence to treatment and self-reported health after
 percutaneous coronary intervention (CONCARD-PCI): a patient-centered care
 study from the Norwegian Registry for Invasive Cardiology.
 P.I.: Tone M Norekvål, RN, MSc, PhD, FESC
 Role: Chair Scientific Advisory Board
 Percent effort: N/A
 Total costs: 66 000 000,00 kr NOK
 Project period: 01/01/2017 - 12/31/2020

Agency: Norwegian Regional Health Authorities
 I.D.#: 0
 Title: The Norwegian COgnitive impairment After STroke study 2 (Nor-COAST2)
 P.I.: Ingvild Saltvedt, M.D., Ph.D.
 Role: Collaborating partner
 Percent effort: N/A
 Total costs: 15 000 000,00 kr NOK
 Project period: 01/01/2018 - 12/31/2021

Agency: Norwegian Medical Research Council
 I.D.#: 0
 Title: Effects of a complex intervention on staying longer, safely at home, with
 enhanced quality of life and societal cost-effectiveness in people with dementia
 and their families: LIVE@Home.Dem

P.I.: Bettina S. Husebø, MD, Ph.D.
 Role: Consultant
 Percent effort: N/A
 Total costs: 1.500.000,00 € EUR
 Project period: 01/01/2018 - 12/31/2022

Agency: NIH
 I.D.#: 1R01DA043337-01
 Title: The Impact of HIV Infection on Immunologic, Transcriptomic, and Metabolomic Signatures of Medication-Assisted Therapy for Opioid Addiction

P.I.: Sandra Ann Springer; Albert Shaw
 Role: Co-Investigator
 Percent effort: 10%
 Total costs: \$5,849,897.00
 Project period: 01/01/2016 - 05/31/2022

Agency: NIH/NIA
 I.D.#: P50 AG047270
 Title: Yale Alzheimer's Disease Research Center
 P.I.: Stephen Strittmatter
 Role: Core Director
 Percent effort: 5%
 Total costs: \$8,323,561.00
 Project period: 06/15/2015 - 05/31/2020

Agency: NIH/NIA
 I.D.#: 5R24AG045050
 Title: Advancing Geriatrics Infrastructure and Network Growth GES Frailty Project
 P.I.: Jerry Gurwitz
 Role: Biostatistician
 Percent effort: N/A
 Total costs: -
 Project period: 07/01/2017 - 04/30/2018

Agency: NIH/NIA
 I.D.#: R01 AG047891
 Title: Individualized Absolute Risk calculator for Persons with Multiple Chronic Conditions
 P.I.: Heather Allore
 Role: Principal Investigator
 Percent effort: 20%
 Total costs: \$989,832.00
 Project period: 04/15/2015 - 03/31/2018

Agency: NIH/NIA
 I.D.#: K07AG043587-01A1
 Title: Academic Leadership Award in Disability and Disabling Disorders
 P.I.: Thomas M. Gill
 Role: Senior-Biostatistician
 Percent effort: 5%
 Total costs: \$625,000.00
 Project period: 08/15/2013 - 07/31/2018

Agency: NIH/NIA
 I.D.#: R21AG045148
 Title: Health Outcome Effects of Common Medications in Elders with Multiple Conditions
 P.I.: Mary Tinetti
 Role: Co-PI
 Percent effort: 18%
 Total costs: \$249,750.00
 Project period: 09/01/2013 - 09/15/2016

Agency: NIA/NIAID
 I.D.#: N01 AI50031
 Title: Innate Immune Responsiveness in the Elderly and Immunosuppressed
 P.I.: Erol Fikrig
 Role: Co-Investigator
 Percent effort: 10%
 Total costs: \$12,439,964.00
 Project period: 06/21/2011 - 06/20/2016

Agency: NIH/NIA
 I.D.#: K24AG042489
 Title: Program of Research of Infectious Disease in Elders
 P.I.: Albert C Shaw
 Role: Senior-Biostatistician
 Percent effort: 8%
 Total costs: \$774,665.00
 Project period: 08/01/2012 - 07/31/2017

Agency: FAMRI (Flight Attendant's Medical Research Institute)
 I.D.#: 82384
 Title: TLR4-Mediated Emphysema: Role in Aging
 P.I.: Patty Lee
 Role: Co-Investigator
 Percent effort: 3%
 Total costs: \$325,500.00

Project period: 07/01/2013 - 06/30/2016

Agency: NIH/NHLBI
 I.D.#: R01HL115295
 Title: Risk Stratification in Older Persons with Myocardial Infarction: SILVER
 P.I.: Sarwat Chaudhry
 Role: Senior-Biostatistician
 Percent effort: 2%
 Total costs: \$11,450,746.00
 Project period: 08/18/2012 - 05/31/2017

Agency: NIH/NIA
 I.D.#: R37AG17560 MERIT AWARD
 Title: Epidemiology of Disability and Recovery in Older Persons
 P.I.: Thomas M. Gill
 Role: Co-Investigator
 Percent effort: 5%
 Total costs: \$6,074,840.00
 Project period: 09/01/2005 - 05/31/2016

Agency: NIH/NIA
 I.D.#: K08 AG030093
 Title: Program of Research of Infectious Disease in Elders
 P.I.: Vincent Quagliarello
 Role: Senior Biostatistician
 Percent effort: 5%
 Total costs: \$671,625.00
 Project period: 08/01/2010 - 07/31/2015

Agency: NIH/NIAID
 I.D.#: U19AI089992
 Title: Defining Signatures for Immune Responsiveness by Functional Systems
 Immunology
 P.I.: David A. Hafler
 Role: Senior-Biostatistician
 Percent effort: 5%
 Total costs: \$20,500,000.00
 Project period: 07/12/2010 - 06/30/2015

Agency: NIH/NIA
 I.D.#: K23 AG030986
 Title: Comorbidity and Functional Outcomes in Older Patients with Heart Failure
 P.I.: Sarwat Chaudhry
 Role: Biostatistical mentor

Percent effort: 5%
 Total costs: \$798,524.00
 Project period: 08/01/2008 - 07/30/2013

Agency: NIH/NIA
 I.D.#: K01 AG031324 01
 Title: Depression and Disability in Older Persons: Untangling Complexities
 P.I.: Lisa Cataldi-Barry, Ph.D.
 Role: Biostatistical mentor
 Percent effort: N/A
 Total costs: \$116,375.00
 Project period: 09/30/2008 - 06/30/2013

Agency: NIH/NIA
 I.D.#: R01 AG031850
 Title: Longitudinal Study of Transitions in Disability and Death among Older Persons
 P.I.: Haiqun Lin
 Role: Co-Investigator
 Percent effort: 10%
 Total costs: \$362,000.00
 Project period: 05/15/2009 - 04/30/2012

Agency: NIH/NIA
 I.D.#: R01 AG032284
 Title: Positive Age Stereotypes across the Lifespan
 P.I.: Becca Levy
 Role: Senior Biostatistician
 Percent effort: 2%
 Total costs: \$13,000,000.00
 Project period: 08/01/2009 - 07/31/2012

Agency: NIH/NIA
 I.D.#: 1R21AG033130-01A2
 Title: Enhanced Evaluation of Second Stage Translational Research
 P.I.: Terrence E. Murphy
 Role: Co-Investigator
 Percent effort: 5%
 Total costs: \$232,000.00
 Project period: 09/30/2010 - 08/31/2012

Agency: NIH/NIA
 I.D.#: R01 AG030109
 Title: Death as a multi-factorial cumulative health event in older adults
 P.I.: Mary Tinetti

Role: Co-Investigator
 Percent effort: 7%
 Total costs: \$542,567.00
 Project period: 03/01/2008 - 02/28/2011

Agency: NIH/NIA
 I.D.#: R01 AG025142
 Title: Top3 Homologues in Lymphocyte Genome Stability and Aging
 P.I.: Albert C Shaw
 Role: Senior-Biostatistician
 Percent effort: 5%
 Total costs: \$1,430,625.00
 Project period: 08/01/2005 - 06/30/2011

Agency: NIH/NIA
 I.D.#: 2P30 AG021342-06S1 Supplemental pilot project
 Title: Gerontological Research, Algorithms and Statistical Programs (GRASP)
 Role: Principal Investigator
 Percent effort: 30%
 Total costs: \$498,631.00
 Project period: 09/01/2008 - 05/31/2009

Agency: NIH/NIA
 I.D.#: R01 AG022993
 Title: Epidemiology of Bathing Disability in Elderly Persons
 P.I.: Thomas M. Gill
 Role: Co-Investigator
 Percent effort: 5%
 Total costs: \$1,649,741.00
 Project period: 08/15/2004 - 06/30/2010

Agency: FAMRI (Flight Attendant's Medical Research Institute)
 I.D.#: 0
 Title: TLR-mediated Emphysema: Role of Aging and Gender
 P.I.: Patty Lee
 Role: Co-Investigator
 Percent effort: 4%
 Total costs: \$100,000.00
 Project period: 07/01/2009 - 06/30/2012

Agency: Yale Center for Clinical Investigation CTSA
 I.D.#: x
 Title: Emphysema: The Inter-related Roles of Toll-like Receptors, Smoking, and Age
 P.I.: Patty Lee

Role: Co-Investigator
 Percent effort: 7%
 Total costs: \$100,000.00
 Project period: 07/01/2007 - 06/30/2009

Agency: NIH/NIA
 I.D.#: P30AG021342-supplement
 Title: Biostatistics Core Development Project: Development of Experimental Designs and Analytic Methods for Multifactorial Interventions

Role: Principal Investigator
 Percent effort: 40%
 Total costs: \$100,000.00
 Project period: 09/01/2002 - 08/31/2005

Agency: Agency American Health Assistance Foundation
 I.D.#: Macular Degeneration Fund
 Title: Interaction of diet and genotype in AMD pathogenesis
 P.I.: Caroline Zeiss
 Role: Co-Investigator
 Percent effort: 5%
 Total costs: \$100,000.00
 Project period: 04/01/2007 - 04/01/2009

Agency: NIH/NIA
 I.D.#: R21 AG027078
 Title: Need for Priority-Tailored Clinical Trials:the Case of Hypertension and Fall Risk
 P.I.: Mary Tinetti
 Role: Co-Investigator
 Percent effort: 10%
 Total costs: \$367,670.00
 Project period: 09/30/2005 - 08/31/2007

Agency: NIH/NIA
 I.D.#: R21 AG023020
 Title: Intervention Planning to Reduce Nursing Home Pneumonia
 P.I.: Vincent Quagliarello
 Role: Co-Investigator
 Percent effort: 9%
 Total costs: \$165,356.00
 Project period: 06/01/2005 - 05/31/2006

Agency: Donaghue Foundation
 I.D.#: DF#01-127
 Title: Enhancing Older Driver Safety and Mobility

P.I.: Richard Marottoli
 Role: Senior-Biostatistician
 Percent effort: 5%
 Total costs: \$500,000.00
 Project period: 01/01/2002 - 12/31/2006

Agency: Donaghue Foundation
 I.D.#: no number assigned
 Title: Connecticut Collaboration for Fall Prevention
 P.I.: Mary Tinetti
 Role: Senior-Biostatistician
 Percent effort: 5%
 Total costs: \$2,700,000.00
 Project period: 08/01/2000 - 07/31/2007

Agency: NIH/NIA
 I.D.#: R01-AG17523
 Title: Shared Impairments for Geriatric Syndromes and Disability
 P.I.: Mary Tinetti
 Role: Biostatistician
 Percent effort: 15%
 Total costs: \$484,892.00
 Project period: 02/15/2000 - 01/31/2004

Agency: NIH/NIA
 I.D.#: R01-AG12551
 Title: Intervention Trial to Prevent Delirium in the Elderly
 P.I.: Sharon Inouye
 Role: Biostatistician
 Percent effort: 15%
 Total costs: \$1,287,036.00
 Project period: 08/10/1995 - 06/30/2005

Agency: NIH/NIA
 I.D.#: R01 AG19769
 Title: Treatment Goals at the End of Life
 P.I.: Terri Fried
 Role: Biostatistician
 Percent effort: 10%
 Total costs: \$965,280.00
 Project period: 05/02/2002 - 04/30/2006

Agency: National Institute on Aging
 I.D.#: R21AG045148

Title: Health Outcome Effects of Common Medications in Elders with Multiple Conditions
 P.I.: Mary Tinetti
 Role: Co-PI
 Percent effort: N/A
 Total costs: -
 Project period: 09/01/2013 - 05/31/2016

Agency: National Institute on Aging
 I.D.#: R01AG047891
 Title: Individualized Absolute Risk calculator For Persons With Multiple Chronic Conditions
 P.I.: Heather Allore
 Role: PI
 Percent effort: N/A
 Total costs: -
 Project period: 04/15/2015 - 03/31/2020

Agency: Western Norway Regional Health Authority
 I.D.#: 911870
 Title: Patient-reported outcomes in high risk myocardial infarction and heart failure patients
 P.I.: Tone M Norekvål
 Role: Co-PI
 Percent effort: N/A
 Total costs: -
 Project period: 01/01/2014 - 12/31/2021

Agency: Western Norway Regional Health Authority
 I.D.#: 912295
 Title: Medication adherence in patients after percutaneous coronary intervention (PCI)
 P.I.: Trond Røed Pettersen
 Role: Co-PI
 Percent effort: N/A
 Total costs: -
 Project period: 01/01/2019 - 12/31/2022

Agency: Western Norway Regional Health Authority
 I.D.#: 912184
 Title: Rethinking rehabilitation - a multicenter multimethod study on continuity of care, health literacy, adherence, and cost effectiveness at all care levels
 P.I.: Tone M. Norekvål
 Role: Co-PI

Percent effort: N/A
Total costs: -
Project period: 01/01/2017 - 12/31/2021

Past Clinical Trials

Agency: National Institute on Aging (NIA)
I.D.#: U01AG048270
Title: Randomized Trial of Multifactorial Fall Injury Prevention Strategy
Role: Sub-Investigator
Percent effort: 15%
Total costs: 30000000.0000
Project period: 05/31/2014 - 04/30/2019

Invited Speaking Engagements, Presentations & Workshops Not Affiliated With Yale:

International/National

1. "Research Gaps for Long-Term Drug Therapies for Osteoporotic Fracture Prevention". University of Sydney Australia, Department of Pharmacy, Sydney, NSW, February 2020. (Oral Presentation)
2. "Brain Health and Aging". Knowledge Exchange 2020: Good for the Brain Good for Life Symposium, Christchurch, Canterbury, March 2020. (Oral Presentation)
3. "Data analysis and study interpretation". National Institutes of Health, National Institutes of Health, Inclusion Across the Lifespan-II Workshop: Implementation and Future Directions, Due to pandemic this was held virtually, June 2020. (Oral Presentation)
4. "'Inclusion/ exclusion Criteria in Trial Design'". National Academies of Sciences, Engineering and Medicine, National Academies of Sciences, Engineering and Medicine, Drug Research and Development for Adults Across the Older Age Span, Hosted by the National Academies of Sciences, Engineering and Medicine, August 2020. (Oral Presentation)
5. "Calculating Additive Contributions of Dementia and Chronic Conditions to Hospitalization, SNF Admission and Mortality: Why Race Matters". Workshop: Leveraging Existing Data and Analytic Methods for Health Disparities Research Related to Aging, Durham, NC, March 2022. (Oral Presentation)
6. "Keynote for 'Healthy Aging and Geriatrics Forum: China Health Policy and Management Society Session', a Virtual Workshop Xi'an, China.". Global Health International Congress, Global Health International Congress, Keynote for 'Healthy Aging and Geriatrics Forum: China Health Policy and Management Society Session', a Virtual Workshop Xi'an, China., July 2022. (Oral Presentation)

Professional Service:

Peer Review Groups/Grant Study Sections

2002 - Present Member, VA Cooperative Studies Program Coordinating Center, VA Cooperative Studies Program Coordinating Center Human Rights Committee
2003 - 2005 Reviewer, USDA Small Business Initiative Grant Program, USDA Small Business Initiative Grant Program

2006 - Present	Reviewer, Human Nutrition and Obesity Section USDA-NRICGP, Human Nutrition and Obesity Section USDA-NRICGP
2006 - 2012	Member, NIH/NIA, NIH/NIA ASG Study Section
2007	Reviewer, CDC, CDC Mentored Public Health Research Scientist Development Award
2008 - Present	Chairperson, CDC, Chair: CDC Special Emphasis Panel: Preparing People with Arthritis to Safely Select and Self Direct their Physical Activity
2009	Member, Foundation for NIH review panel on Sarcopenia, Review panel on Sarcopenia
2009 - 2010	Reviewer, NIMH, Member, Special Emphasis Panel, Treatment of Mental Illness
2011 - 2012	Reviewer, NIH/NIAID, SEP Immunology,
2011 - 2012	Member, NIH/NIAID, SEP Reviewer, P01 Immunology, NIH/NIAID
2013	Member, NIH/NIA, SEP Review U19 DOMINANTLY INHERITED ALZHEIMER NETWORK
2014 - Present	Member, NIH/NIA, Clinical Trial Advisory Panel
2014 - Present	Reviewer, NIH/NIA, PPG P01Alzheimer's Disease
2015 - Present	Member, NIH, Special Emphasis Panel Reviewer, Support of Competitive Research (SCORE)

Journal Services

Editorial boards

2015 - 2023	Statistical Editor, American College of Rheumatology, Statistical Editor
2015	Guest Editor, International Journal of Statistics in Medical Research, Special Issue "Methods for Estimating Treatment Effects for Persons with Multiple Chronic Conditions"
2015 - 2023	Statistical Editor, Gerontologic Society of America, Statistical Editor
2018 - 2023	Statistical Editor, American Geriatrics Association, Statistical AE
2023 - Present	Statistical Editor, JAMA Internal Medicine

Professional Organizations

Alzheimer's Disease Centers Data Core Steering Committee

2019 - 2021	Chairperson, Alzheimer's Disease Centers Data Core Steering Committee, Lead the ADRC's Data Cores Steering Committee. Created Mission Statement, started and organized webinars and annual fall meeting and pre-meeting Analytics Workshop.
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Gerontological Society of America

2008 - 2010	Chairperson, Gerontological Society of America, Convener Gerontological Society of America Measures Statistics Research Design Section
2014 - 2017	Chairperson, Gerontological Society of America, Health Sciences Membership Committee

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Peer-Reviewed Original Research

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Peer-Reviewed Reviews, Practice Guidelines, Standards, and Consensus Statements

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Peer-Reviewed Educational Materials

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Chapters

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2. **Allore H**, Trentalange M. Statistical Analysis of Human Immunologic Studies: Mixed Effects Modeling. 2016, 117-134. [DOI: 10.1142/9789814678735_0010](#).