

LAURA B. HARRINGTON, PhD, MPH
Curriculum vitae

EDUCATIONAL AND BIOGRAPHICAL INFORMATION

Laura B. Harrington, PhD, MPH
Associate Investigator
Kaiser Permanente Washington Health Research Institute
1730 Minor Avenue, Suite 1360
Seattle, WA 98101-1448
KPWHRI Phone: 206-287-2066
Fax: 206-287-2871
E-mail: Laura.B.Harrington@kp.org

- 2011 - 2014 **PhD, Epidemiology**
University of Washington, Seattle, WA
Dissertation: “The Endogenous Hormonal Milieu Associated with
Thrombosis in Postmenopausal Women”
Committee: Drs. Nicholas L. Smith (chair), Susan R. Heckbert, Andrea Z.
LaCroix, Barbara McKnight, Nancy Fugate Woods
- 2007 - 2009 **MPH, Epidemiology**
University of Michigan, Ann Arbor, MI
Capstone: “The Association of Smoking with the Menopausal Transition
across 14 Years of Follow-up in the Michigan Bone Health and Metabolism
Study”
Mentor: Dr. MaryFran Sowers
- 2002 - 2006 **BA, English**
Grinnell College, Grinnell, IA

PROFESSIONAL POSITIONS

Current Positions

- 2024-present **Associate Investigator**
Kaiser Permanente Washington Health Research Institute
Kaiser Foundation Health Plan of Washington, Seattle, WA
- 2025-present **Affiliate Associate Professor**
Department of Epidemiology
University of Washington School of Public Health, Seattle, WA
- 2025-present **Associate Professor**
Department of Health Systems Science
Kaiser Permanente Bernard J. Tyson School of Medicine (KPSOM),
Pasadena, CA

Past Positions

- 2020-2025 **Assistant Professor**
Department of Health Systems Science
Kaiser Permanente Bernard J. Tyson School of Medicine (KPSOM),
Pasadena, CA
- 2020-2025 **Affiliate Associate Professor**
Department of Epidemiology
University of Washington School of Public Health, Seattle, WA
- 2018-2024 **Assistant Investigator**
Kaiser Permanente Washington Health Research Institute
Kaiser Foundation Health Plan of Washington, Seattle, WA
- 2018-2022 **Visiting Scientist**
Department of Nutrition
Harvard T.H. Chan School of Public Health, Boston, MA
- 2015-2018 **Postdoctoral Research Fellow**
NHLBI-funded T32 Training Program in Cardiovascular Epidemiology
Department of Nutrition
Harvard T.H. Chan School of Public Health, Boston, MA
- 2015 **Research Scientist**
Department of Epidemiology, Cardiovascular Health Research Unit
University of Washington, Seattle, WA
- 2011-2014 **Predoctoral Research Associate**
Department of Epidemiology, Cardiovascular Health Research Unit
University of Washington, Seattle, WA
- 2012-2013 **Predoctoral Research Fellow**
NHLBI-funded T32 Training Program in Cardiovascular Disease
Epidemiology
Department of Epidemiology, Cardiovascular Health Research Unit
University of Washington, Seattle, WA
- 2009-2011 **Research Area Specialist Associate**
Division of General Pediatrics, Child Health Evaluation and Research Unit
University of Michigan, Ann Arbor, MI
- 2007-2009 **Research Assistant**
Division of General Pediatrics, Child Health Evaluation and Research Unit
University of Michigan, Ann Arbor, MI
- 2008-2009 **Research Assistant**

Department of Epidemiology, Center for Integrated Approaches to Complex Diseases
University of Michigan School of Public Health, Ann Arbor, MI

2006-2007 **Research Assistant**
Kansas Health Institute, Topeka, KS

2005-2005 **Pharmaceutical Chemistry Intern**
Department of Pharmaceutical Chemistry
University of Kansas, Lawrence, KS

PROFESSIONAL HONORS

2024 **Women's Health Initiative Investigator Meeting Travel Award Recipient**
Women's Health Initiative Investigator Meeting, Chicago, IL

2017 **American Heart Association Epidemiology Early Career Travel Award**
American Heart Association Epi/Lifestyle Scientific Sessions, Portland, OR

2015-2018 **Postdoctoral Fellowship in Cardiovascular Epidemiology**
NHLBI grant #T32-HL098048, PI: Dr. Eric Rimm
Harvard T.H. Chan School of Public Health, Boston, MA

2015 **Poster Award (Top 20% of Posters by Score)**
Congress of the International Society on Thrombosis and Haemostasis, Toronto, Canada

2014 **Student Dissertation Workshop Participant and Travel Grant Awardee**
Society for Epidemiologic Research Annual Meeting, Seattle, WA

2012-2013 **Predocctoral Fellowship in Cardiovascular Epidemiology**
NHLBI grant #T32-HL007902, PI: Dr. David S. Siscovick
University of Washington, Seattle, WA

2008-2009 **Dean's Award**
University of Michigan School of Public Health, Ann Arbor, MI

MEMBERSHIPS

2018-present Society for Epidemiologic Research

2013-present American Heart Association

2021-present International Society on Thrombosis and Haemostasis

ORGANIZATIONAL SERVICE

2025-present *Co-Leader and Co-Founder*, Aging & Cardiovascular Scientific Interest Group,
Kaiser Permanente Washington Health Research Institute, Seattle, WA

- 2023-2025 *Member, Space and Facilities Committee, Kaiser Permanente Washington Health Research Institute, Seattle, WA*
- 2023-2024 *Member, “Scientific Advisory Committee 2.0” Planning Committee, Kaiser Permanente Washington Health Research Institute, Seattle, WA*
- 2022-2024 *Member, Investigative Science Division (ISD) Connectivity Workgroup, Kaiser Permanente Washington Health Research Institute, Seattle, WA*
- 2021 *Faculty Orientation Mentor, Julia Smith, Collaborative Biostatistician III, Kaiser Permanente Washington Health Research Institute, Seattle, WA*
- 2020-2023 *Organizer, Junior Investigator Support Team, Kaiser Permanente Washington Health Research Institute, Seattle, WA*
- 2020 *Faculty Representative, RPPR Stakeholder Process, Kaiser Permanente Washington Health Research Institute, Seattle, WA*
- 2020 *Member, Mentoring Award Selection Committee, Kaiser Permanente Washington Health Research Institute, Seattle, WA*
- 2019 *Instructor, Epi 101, Kaiser Permanente Washington Health Research Institute, Seattle, WA*
- 2018 *Presenter, Kaiser Permanente Washington Health Research Institute High School Outreach Day, Seattle, WA*

OTHER PROFESSIONAL SERVICE

- 2025 *Session Chair and Organizer, Cardiovascular Health Across the Life Course: Determinants and Sequelae, Society for Epidemiologic Research Annual Meeting, Boston, MA, June 2025*
- 2025-present *Women’s Health Initiative Publications & Presentations (P&P) committee member, Women’s Health Initiative Study, Seattle, WA*
- 2024-present *Women’s Health Initiative Sponsoring Investigator, Women’s Health Initiative, Seattle, WA*
- 2023-present *Member of the Graduate Faculty with endorsement to chair committees (via faculty vote), Department of Epidemiology, University of Washington, Seattle, WA*
- 2020-2024 *Faculty Participant in “Epi Expo”, University of Washington Department of Epidemiology, Seattle, WA*
- 2020-present *Co-Chair and Co-Founder, Women’s Health Initiative Venous Thromboembolism and Stroke Working Group, Seattle, WA*
- 2019 *Session Chair, Health Care Systems Research Network 2019 Conference, Portland, OR*
- 2016-2018 *Coordinator, Cardiovascular Epidemiology Group, Harvard T.H Chan School of Public Health, Boston, MA*
- 2016 *Judge, Poster Day, Harvard T.H. Chan School of Public Health, Boston, MA*
- 2012-2013 *Planning Committee Member, Seminar Series for 1st Year Epidemiology Students, University of Washington, Seattle, WA*
- 2008-2009 *Post-Hurricane Katrina Field Researcher in Biloxi, MS, Public Health Action Support Team, University of Michigan, Ann Arbor, MI*

SPECIAL NATIONAL RESPONSIBILITIES

- 2023-present *Member*, Epi Communications Committee of the Council on Epidemiology and Prevention, American Heart Association
- 2020-2023 *Member*, EPI Publications Committee of the Council on Epidemiology and Prevention, American Heart Association

EDITORIAL RESPONSIBILITIES

Journal Reviews, Ad Hoc

American Journal of Clinical Nutrition
 Biology of Sex Differences
 BMC Public Health
 British Journal of Haematology
 British Journal of Obstetrics and Gynaecology
 Heart & Lung: The Journal of Acute and Critical Care
 Hormone and Metabolic Research
 Journal of the American Medical Association
 Journal of Nutrition
 Journal of Obstetrics and Gynaecology
 Journal of Thrombosis and Haemostasis
 Mayo Clinic Proceedings
 PLOS ONE
 Postgraduate Medicine
 Scientific Reports
 Thrombosis and Haemostasis
 Thrombosis Research

Conference Abstract Reviews

2019-2022 Annually, Society for Epidemiologic Research Annual Meeting

RESEARCH FUNDING

Current

NHLBI 06/01/23-05/31/28
 R01HL166292 (Harrington) \$4,070,912 (total direct)

Venous Thromboembolism Sequelae in a Population-Based Inception Cohort

Role: **Principal Investigator**, FTE: 40%

The major goals of this project are to characterize patient-relevant symptoms and clinical outcomes at multiple timepoints in the first 12 months after an incident venous thromboembolism, and, to evaluate biomarkers and modifiable risk factors in relation to these adverse venous thromboembolism sequelae. These goals will be accomplished within the setting of a prospective population-based inception cohort study including data from surveys, accelerometers, electronic health records, and biomarkers measured in blood.

NIA 05/15/21-04/30/26
 U19AG066567 (McEvoy*, Crane, & LaCroix) \$46,656,487 (total direct)

Adult Changes in Thought (ACT) Research Program

Role: **Co-Investigator**; FTE on Scientific Project 1: Y1-Y2: 10%; Y3-Y4: 12%; Y5: 15%; FTE on Life Course Core: Y1-Y5: 10%

*Contact PI

This project aims to improve understanding of aging, brain aging, and dementia by expanding, modernizing, and improving the Adult Changes in Thought (ACT) study, a longstanding cohort study of older adults enrolled from a healthcare delivery system with extensive records from clinical care. The U19 Program will provide valuable data on extremely well characterized individuals and aims to identify targets for prevention and treatment of Alzheimer's disease and other age-related disorders and facilitate greater collaborative research by expanding and improving dissemination of our exceptional resources.

Past

NHLBI

08/15/20-07/31/25

R01HL149706 (Floyd)

\$206,581 (total direct)

Proteomic Discovery in an Inception Cohort of Acute Myocardial Infarction Survivors

Role: **Site PI/Co-Investigator**, FTE: Y1 8%; Y2 6.5%; Y3 11%; Y4 16%; Y5 NCE 12-16%

The major goals of this project are to use proteomics to improve our understanding of the etiology of recurrent coronary heart disease, and to identify proteins that are causal factors and potential therapeutic targets for the secondary prevention of coronary heart disease. In the setting of the Heart and Vascular Health Study, this work will measure plasma proteins in an inception cohort of acute myocardial infarction survivors, validate recurrent events, and evaluate longitudinal protein associations with the risk of recurrent coronary heart disease.

FDA Sentinel Initiative

10/01/23-12/31/24

75F40119F19010 (Shortreed)

\$404,281 (total direct)

Use Case Package 2 (UC2) – Empirical Application of the Sentinel EHR and Claims Development Network to Enhance ARIA Sufficient Inferential Requests and Atypical Descriptive Requests.

Role: **Co-Investigator**; FTE: 5%

The major goal of this project is to develop an empirical case study for the Sentinel Innovation Center. We will identify an appropriate ARIA sufficient case study and apply subset calibration tools for correcting claims-only analyses for potential unmeasured confounding using data gathered from electronic health records.

NHLBI

06/15/21-03/10/24

3K01HL139997-03S1 (Harrington)

\$49,412 (total direct)

Administrative Supplement to Physical Activity, Sedentary Behavior, and Venous Thromboembolism Risk

Role: **Principal Investigator**, FTE: Y1: 0%

The major goal of this project is to provide supplemental support of the scientific and training aims of the NHLBI-funded K01 parent grant, "Physical Activity, Sedentary Behavior, and Venous Thromboembolism Risk". This ongoing research will improve our understanding of whether physical activity and sedentary behavior are associated with the risk of a first venous thromboembolism (VTE), whether they may trigger VTE, whether they are associated with morbidity after a VTE, and whether they are associated with hemostatic biomarker levels.

NHLBI 08/19/18-03/10/24
K01HL139997 (Harrington) \$822,500 (total direct)
Physical Activity, Sedentary Behavior, and Venous Thromboembolism Risk
Role: **Principal Investigator**, FTE: Y1 85%; Y2 83%; Y3-Y5: 75%; Y6 NCE 50%
The major goals of this project are to further our understanding of the associations of physical activity and sedentary behavior in relation to incident venous thromboembolism risk, while contributing to the career development of a PhD-level cardiovascular epidemiologist in the areas of lifestyle epidemiology, aging epidemiology, primary data collection, and advanced epidemiologic study design and analysis.

KPWHRI Small Grants Program 04/15/23-12/31/23
Grant number N/A (Harrington) \$14,945 (total direct)
Adverse Pregnancy Outcomes in Kaiser Permanente Washington
Role: **Principal Investigator**, FTE: 0%
This project will support a validation project to evaluate the validity of adverse pregnancy outcomes identified by ICD-9 and ICD-10 codes among parous women in Kaiser Permanente Washington.

NIA 09/30/20-06/30/23
R21AG069111 (Miller) \$200,430 (total direct)
Pregnancy Complications and the Development of Alzheimer's Disease and Related Dementias in Women in the Adult Changes in Thought Study
Role: **Site PI/Co-Investigator**, FTE: Y1-Y2 10%
The major goals of this study are to augment existing reproductive phenotypic data in the Adult Changes in Thought study with detailed obstetric phenotyping and to evaluate the association between preeclampsia and other pregnancy complications and development of Alzheimer's disease and its related dementias in women.

KPWHRI Small Grants Program 03/01/21-12/31/21
Grant number N/A (Harrington) \$20,476 (total direct)
Analyses of Studies of Activity and Thrombosis
Role: **Principal Investigator**, FTE: 0%
KPWHRI Small Grants Program, Kaiser Permanente Washington Health Research Institute
This project provides additional support for several data analyses aimed at improving our understanding of physical activity, sedentary behavior, and venous thromboembolism risk.

FDA Sentinel Initiative 09/01/20-12/31/21
Contract 75F40119D10037; Task Order 75F40119F19001 (Platt) \$122,335 (total direct)
COVID-19 Data Resource Implementation: Sentinel Common Data Model v7.1.0 and Rapid COVID-19 Sentinel Distributed Database
Role: **Site PI**, FTE: Y1 3%; Y2 5%
The major goal of this project is to work with the FDA Sentinel Initiative to produce a "freshest feasible" version of the Sentinel Distributed Database, including COVID diagnostic laboratory data, to support COVID-19 public health surveillance.

FDA Sentinel Initiative 01/01/21-11/30/21
Contract 75F40119D10037; Task Order 75F40119F19001 (Cocoros) \$46,205 (total direct)

Coagulopathy Implementation Study

Role: **Site PI/Co-Investigator**, FTE: 10%

The major goals of this project are to improve our understanding of the natural history of coagulopathy among COVID-19 patients, including the incidence of arterial and venous thromboembolic events.

Kaiser Permanente Garfield Memorial Fund 06/01/20-04/30/21
Grant number N/A (Dublin) \$183,747 (total direct)

Potential for Repurposing Currently Approved Medications to Fight COVID-19: A Proof-of-Concept Study

Role: **Co-Investigator**, FTE: 15%

The major goals of this project are to: 1) examine the use of angiotensin-converting enzyme inhibitors (ACEIs) and angiotensin receptor blockers (ARBs) as a risk factor for infection with SARS-CoV-2 among newly infected members, and, 2) to examine the prognosis associated with the use of ACEIs and ARBs (versus non-use), including the outcomes of pneumonia, hospitalization, admission to the intensive care unit (ICU), and mortality.

KPWHRI Development Fund 01/01/19-12/31/19
Grant number N/A (Harrington) \$54,389 (total direct)

Supplementary Support: Physical Activity, Sedentary Behavior, and Venous Thromboembolism

Role: **Principal Investigator**, FTE: Y1 0%

The major goals of this project are to provide supplementary support for research regarding physical activity, sedentary behavior, and venous thromboembolism risk. This project particularly supports the implementation of a case-crossover study set in Kaiser Permanente Washington, in which we will evaluate short-term risk of venous thromboembolism following physical activity.

NHLBI 8/01/15-07/31/18
T32HL098048 (Rimm) Total direct: unknown

CVD Epidemiology Training Program in Behavior, the Environment, and Global Health

Role: **Postdoctoral Trainee**

T32HL098048 (PI: Rimm), 08/01/15-07/31/18

The goal of this program is to train a new generation of investigators to understand how behavioral and environmental risk factors impact cardiovascular diseases, and how to sustainably modify these factors.

NHLBI 07/15/14-07/31/16
R21HL121414 (Smith) \$148,875 (total direct)

The Association of Vasomotor Symptoms with Thrombosis in Postmenopausal Women

Role: **Key Personnel**, Y1-Y2: 50%

I co-wrote this application for funding with Dr. Nicholas Smith to fund my dissertation work. It has been suggested that vasomotor symptoms (hot flashes and night sweats) occurring during and after the menopausal transition may be a marker of an increased risk of blood clots. The goal

of this project is to evaluate the association between vasomotor symptoms and hemostatic factors as well as vasomotor symptoms and the risk of venous thrombosis in the setting of the Women's Health Initiative.

NHLBI

10/01/12-09/30/13

T32-HL007902 (Siscovick)

Total direct: unknown

CVD Epidemiology Training Program

Role: **Predoctoral Trainee**

The goal of this program is to increase the number of professionals, both Ph.D. cardiovascular epidemiologists and physician-epidemiologists, with the knowledge and skills to develop, implement, evaluate, translate, and disseminate research in the epidemiology and prevention of cardiovascular diseases.

TEACHING AND MENTORING RESPONSIBILITIES

Junior Faculty

2023-Present

Dr. Ovuokerie Addoh, MBBS, PhD

Assistant Professor

Department of Rehabilitation Medicine

University of Washington

Role: Mentorship during ~monthly calls; K23 / KL2 application mentoring committee member

Medical School Students

2022-Present

Keawe Bott, MD 2027 (anticipated)

Kaiser Permanente School of Medicine, Pasadena, CA

Scholarly Project title: "Breastfeeding history and risk of incident venous thromboembolism in postmenopausal women"

Role: Primary scholarly project mentor

Graduate School Students

2025-Present

Rene Hawkes, MPH 2026 (anticipated)

Epidemiology, University of Washington, Seattle, WA

Thesis title: "Association of Adverse Pregnancy Outcomes and Venous Thromboembolism Risk in Later Life"

Role: Thesis Chair

2023-2025

Anna Frauenheim, MPH, 2024

Epidemiology, University of Washington, Seattle, WA

Thesis title: "Physical activity and recurrent venous thromboembolism risk in the Heart and Vascular Health Study"

Role: Thesis Chair; senior author on resulting manuscript.

2021

Samantha L. Leduc, MPH, 2021

Epidemiology, University of Washington, Seattle, WA

Thesis title: “Association between circulating sex hormones and incident venous thromboembolism in women”

Role: Committee member; Chair: Dr. Sara Lindstroem

Guest Lectures

Feb. 2020-2026

“Physical Activity and Cardiovascular Risk”

Epi 519: Research Methods and Current Topics in Cardiovascular Epidemiology (Instructor: Nicholas L. Smith)

Department of Epidemiology, University of Washington, Seattle, WA

Responsible for one 1-hour lecture + Q&A, annually. ~10-30 students, annually.

Oct. 2020

“Case-crossover Designs for Venous Thromboembolism Risk”

Epidemiology 2: Applied Epidemiology (Instructor: John Bellettiere)

Department of Family Medicine and Public Health, University of California San Diego, San Diego, CA

Responsible for one 40-min. lecture + Q&A. ~20-30 students.

May 2019

“Using Epidemiologic Methods to Further our Understanding of Risk Factors for Venous Thrombosis”

Epi 583: Epidemiology Seminar (Instructor: Daniel A. Enquobahrie)

Department of Epidemiology, University of Washington, Seattle, WA

Responsible for ~1 h 20 min lecture including Q&A. ~50 students and faculty.

April. 2019

“Discussion: Case-crossover methodology in studies of venous thrombosis”

Epi 591: Current Literature in Epidemiology (Instructor: Noel S. Weiss)

Department of Epidemiology, University of Washington, Seattle, WA

Responsible for leading ~1.5 hour methods discussion. ~20-30 students.

Feb. 2019

“Study populations – internal/external validity and generalizability”

“Epi 101” internal Epidemiology methods course for staff and scientists.

Kaiser Permanente Washington Health Research Institute, Seattle, WA

Responsible for one 1-hour lecture. ~30 staff and scientists.

Course Instruction

August 2017

Nanocourse Instructor

“Nutritional Epidemiology: from dietary assessment to public health recommendations”

Harvard T.H. Chan School of Public Health, Boston, MA,

Two-day, three hours/day (6 hours total) course taught by team of four instructors.

Winter 2009

Graduate Student Instructor

Communications 211: “Evaluating Information”
Communications Studies Department, University of Michigan, Ann Arbor,
MI
Responsible for two sections of twice-weekly two hours/day
undergraduate lab sections.

PUBLICATIONS

Published papers in refereed (peer-reviewed) journals

**indicates a mentee for whom I was primary mentor*

1. Munsch G, Chen MH, Bezerra OC, Brody JA, van Hylckama Vlieg A, Gourhant L, Thibord F, Germain M, Caro I, Suchon P, Olaso R, Wiggins KL, Saut, N, Besse C, Goumidi L, Bacq D, **Harrington LB**, Boland A, CHARGE Hemostasis working group, INVENT consortium, Lemarié CA, Danckwardt S, Debette S, Deleuze JF, Jacquemin-Gadda H, Rodger MA, Gagnon F, Rosendaal FR, Johnson AD, Smith NL, Couturaud F, Morange PE, Trégouët DA. Molecular Determinants of Thrombosis Recurrence Risk Across Venous Thromboembolism Subtypes. 2025 Nov 6; 146(19):2357-2369. PMID 40811855.
2. Rossouw JE, Aragaki AK, Manson JE, Szmuiłowicz ED, **Harrington LB**, Johnson KC, Allison M, Haring B, Saquib N, Shadyab AH, Rexrode KM, Liu L, Mouton CP, LaCroix AZ. Menopausal Hormone Therapy and Cardiovascular Diseases in Women with Vasomotor Symptoms: A Secondary Analysis of the Women’s Health Initiative Randomized Clinical Trials. *JAMA Internal Medicine*. 2025 Nov 1; 185(11):1330-1339. PMC12439186.
3. Davis JW, Aragaki A, **Harrington L**, Rossouw J, Wells G, Shadyab A, Schnatz P, Shufelt C, Warsinger-Martin L, Wild R, Manson JE. Baseline Use of Aspirin or Statins with Oral Estrogen and Progestogens to Prevent Incident Arterial or Venous Thrombotic Events: A Secondary Analysis of the Women’s Health Initiative Trial. *Menopause*. 2025 Oct 21. Online ahead of print. PMID 41117635.
4. **Harrington LB**, Tom SE, Krakauer C, Wartko PD, Chau K, Muiruri R, Micks E, McEvoy LK, LaCroix AZ, Miller EC. Adverse pregnancy outcomes and cognitive change in older women. *Journal of Women’s Health*. Online ahead of print, 2025 Sept 29. PMID 41021219.
5. Frauenheim AC*, Wiggins KL, Lemaitre RN, Smith NL, **Harrington LB**. Physical activity before venous thromboembolism and risk of recurrence in a population-based inception cohort. *Journal of Thrombosis and Thrombolysis*. 2025 Sept 4, online ahead of print. PMID 40905992.
6. **Harrington LB**, Cushing-Haugen KL, Nguyen S, Bellettiere J, LaMonte MJ, Eaton CB, Allison MA, Wallace RB, Manson JE, Jensen MK, Kabrhel C, Wellenius GA, Lee IM, Mukamal KJ, LaCroix AZ. Sedentary Behaviors and Venous Thromboembolism Risk among Older Women: the Objective Physical Activity and Cardiovascular Health (OPACH) Study. *J Thromb Haemost*. 2025 May; 23(5):1636-1647. PMC12217680.

7. Greenwood-Hickman MA, Zhu W, Idu A, **Harrington LB**, McCurry SM, LaCroix AZ, Shaw PA, Rosenberg DE. Associations Between 10-year Physical Performance and Activities of Daily Living Trajectories with Physical Behaviors in Older Adults. *International Journal of Environmental Research and Public Health*. 2025 April 29; 22(5):704. PMC12110824.
8. Grasset L, Bis JC, Frenzel S, Kojis D, Simino J, Yaqub A, Beiser A, Berr C, Bressler J, Bülow R, DeCarli CS, Fohner AE, **Harrington LB**, Helmer C, Ikram MA, Lemaitre RN, Lopez OL, Longstreth WT, Odden MC, Palta P, Schmidt CO, Talluri R, Vernooij MW, Völzke H, Voortman T, Whalen Q, Wittfeld K, Gabe HJ, Mosley TH, Psaty BM, Wolters FJ, Seshadri S, Dufouil C. Selected social and lifestyle correlates of brain health markers: the Cross-Cohort Collaboration. *Alzheimer's and Dementia*. 2025 April, 21 (4):e70148. PMC11982914.
9. **Harrington LB**, Powers JD, Bayliss EA, Fortmann SP, Shortreed S, Walker RL, Floyd JS, Kuntz J, Fuller S, Albertson-Junkans L, Lee MH, Temposky L, Dublin S. Current use of estrogen-containing oral contraceptives or hormone therapy and risk of COVID-19 infection and hospitalization: a population-based cohort study. *American Journal of Epidemiology*. 2024 Oct 7; 193(10):1417-1425. PMID 38751326.
10. Greenwood-Hickman MA, Shapiro LN, Chen S, Crane PK, **Harrington LB**, Johnson KR, LaCroix AZ, Lane LG, McCurry SM, Shaw PA, Rosenberg DE. (2024). Understanding Resilience: Lifestyle-based behavioral predictors of mental health and well-being in community-dwelling older adults during the COVID-19 pandemic. *BMC Geriatrics*. 2024 Aug 12;24(1):676. PMC11318348.
11. **Harrington LB**, Benz L, Haneuse S, Johnson E, Coleman KJ, Courcoulas AP, Li RA, Theis MK, Cooper J, Chin PL, Grinberg GG, Daigle CR, Chang JH, Um SS, Yenumula PR, Getty JZ, Arterburn DE. Bariatric Surgery and the Long-Term Risk of Venous Thromboembolism: A Population-Based Cohort Study. *Obesity Surgery*. 2024 June; 34(6):2017-2025. PMC11225969.
12. **Harrington LB**, Ehlert AN, Thacker EL, Jenny NS, Lopez O, Cushman M, Olson NC, Fitzpatrick A, Mukamal KJ, Jensen MK. Levels of procoagulant factors and peak thrombin generation in relation to dementia risk in older adults: the Cardiovascular Health Study. *Thrombosis Research*. 2024 Mar;235:148-154. PMC10929657.
13. Lo Re V III, Cocoros NM, Hubbard RA, Dutcher SK, Newcomb CW, Connolly JG, Perez-Vilar S, Carbonari DM, Kempner ME, Petrone AB, Pishko AM, Rogers Driscoll M, Brash JT, Burnett S, Cohet C, Dahl M, DeFor TA, Delmestri A, Audrey Djibo D, Duarte-Salles T, **Harrington LB**, Kampman M, Kuntz JL, Kurz X, Mercade-Besora N, Pawloski PA, Reijnbeek PR, Seager S, Steiner CA, Verhamme K, Wu F, Zhou Y, Burn E, Paterson JM, Prieto-Alhambra D. Risk of Arterial and Venous Thrombotic Events Among Patients with COVID-19: A Multi-National Collaboration of Regulatory Agencies from Canada, Europe, and United States. *Clinical Epidemiology*. 2024. Feb 10:16:71-89. PMC10865892.
14. Lo Re V, Dutcher SK, Connolly JG, Perez-Vilar S, Carbonari DM, DeFor TA, Audrey Djibo D, **Harrington LB**, Hou L, Hennessy S, Hubbard RA, Kempner ME, Kuntz JL, McMahill-Walraven CN, Mosley J, Pawloski PA, Petrone AB, Pishko AM, Rogers Driscoll M, Steiner CA, Zhou Y, Cocoros NM. Risk of admission to hospital with arterial or venous

thromboembolism among patients diagnosed in the ambulatory setting with COVID-19 compared with influenza: a retrospective cohort study. *BMJ Medicine*. 2023. June 6; 2(1). PMC10254785.

15. Floyd JS, Walker RL, Kuntz J, Shortreed SM, Fortmann SP, Bayliss EA, **Harrington LB**, Fuller S, Albertson-Junkans LH, Powers JD, Lee MH, Temposky LA, Dublin S. Association between Diabetes Severity and Risks of COVID-19 Infection and Outcomes. *J Gen Intern Med*. 2023 May;38(6):1484-1492. PMC9933797.
16. Shortreed SM, Gray R, Akosile MA, Walker RL, Fuller S, Temposky L, Fortmann SP, Albertson-Junkans L, Floyd JS, Bayliss EA, **Harrington LB**, Lee MH, Dublin S. Increased COVID-19 infection risk drives racial and ethnic disparities in severe COVID-19 outcomes. *J Racial Ethn Health Disparities*. 2023 Feb;10(1):149-159. PMC8785693.
17. Lo Re V III, Dutcher SK, Connolly JG, Perez-Vilar S, Carbonari DM, DeFor TA, Djibo DA, **Harrington LB**, Hou L, Hennessy S, Hubbard RA, Kempner ME, Kuntz JL, McMahill-Walraven CN, Mosley J, Pawloski PA, Petrone AB, Pishko AM, Driscoll MR, Steiner CA, Zhou Y, Cocoros NM. Association of COVID-19 vs Influenza With Risk of Arterial and Venous Thrombotic Events Among Hospitalized Patients. *JAMA*. 2022;328(7):637-651. PMC9382447.
18. Lidstrom SC, Wiggins KL, **Harrington LB**, McKnight B, Blondon M, Smith NL. Incident thrombus location and predicting risk of recurrent venous thromboembolism. *Res Pract Thromb Haemost*. 2022 Jul 26;6(5):e12762. PMC9326286.
19. Kim J, Bhupathiraju SN, **Harrington LB**, Hagan KA, Lindstrom S, Manson JE, Kraft J, Kabrhel C. Oral postmenopausal hormone therapy and genetic risk on venous thromboembolism: gene-hormone interaction results from a large prospective cohort study. *Menopause*. 2022 Jan 10;29(3):293-303. PMC8881382.
20. Blondon M, Timmons AK, Baraff AJ, Floyd JS, **Harrington LB**, Korpak AM, Smith NL. Comparative venous thromboembolic safety of oral and transdermal postmenopausal hormone therapies among Veterans. *Menopause*. 2021 Jul 26; 28(10): 1125-1129. PMC8478712.
21. **Harrington LB**, Ehlert, AN, Thacker EL, Jenny NS, Lopez O, Cushman M, Fitzpatrick A, Mukamal KJ, Jensen MK. Hemostatic factor levels and cognitive decline in older adults: the Cardiovascular Health Study. *J Thromb Haemost*. 2021 May; 19(5): 1219-1227. PMC8136364.
22. Dublin S, Walker RL, Floyd JS, Shortreed SM, Fuller S, Albertson-Junkans LH, **Harrington LB**, Greenwood-Hickman MA, Green BB, Psaty BM. Renin-angiotensin-aldosterone system inhibitors and COVID-19 infection or hospitalization: a cohort study. *Am J Hypertension*. 2021 Apr 20; 34(4): 339-347. PMC7665332.
23. Hagan KA, **Harrington LB**, Kim J, Lindstrom S, Camargo CA Jr, Grodstein F, Kabrhel C. Adiposity throughout the life course and risk of venous thromboembolism. *Thromb Res*. 2018 Dec; 172: 67-73. PMC6286245.
24. **Harrington LB**, Hagan KA, Mukamal KJ, Kang JH, Kim J, Crous-Bou M, Lindstroem S, Rimm EB, Kabrhel C, Jensen MK. Alcohol consumption and the risk of incident pulmonary

- embolism in U.S. women and men. *J Thromb Haemost.* 2018 Sep; 16(9): 1753-1762. PMC6368406.
25. Hagan KA, **Harrington LB**, Kim J, Grodstein F, Kabrhel C. Reduction in physical function in women after venous thromboembolism. *J Thromb Haemost.* 2018 Jun 8; 10.1111/jth.14196. PMC6286689.
 26. Kim J, Kraft P, Hagan KA, **Harrington LB**, Lindstrom S, Kabrhel C. Interaction of a genetic risk score with physical activity, physical inactivity, and body mass index in relation to venous thromboembolism risk. *Genet Epidemiol.* 2018 Jun; 42(4): 354-365. PMC5980715.
 27. **Harrington LB**, Blondon M, Cushman M, Kaunitz A, Allison MA, Wang L, Sullivan SD, Woods NF, LaCroix AZ, Heckbert SR, McKnight B, Rossouw JE, Smith NL. Vasomotor symptoms and the risk of incident venous thrombosis in postmenopausal women. *J Thromb Haemost.* 2018 May; 16(5): 886-892. PMC5932241.
 28. Zeleznik OA, Poole EM, Lindstrom S, Kraft P, van Hylckama Vlieg A, Lasky-Su JA, **Harrington LB**, Hagan KA, Kim J, Parry BA, Giordano N, Kabrhel C. Metabolomic analysis of 92 pulmonary embolism patients from a nested case-control study identifies metabolites associated with adverse clinical outcomes. *J Thromb Haemost.* 2018 Mar; 16(3): 500-507. PMC5826867.
 29. **Harrington LB**, Blondon M, Cushman M, Kaunitz AM, Rossouw JE, Allison MA, Martin LW, Johnson KC, Rosing J, Woods NF, LaCroix AZ, Heckbert SR, McKnight B, Smith NL. The cross-sectional association between vasomotor symptoms and hemostatic parameter levels in postmenopausal women. *Menopause.* 2017 Apr; 24(4): 360-370. PMC5365368.
 30. **Harrington LB**, Brett MT, Wiggins KL, McKnight B, Heckbert SR, Woods NF, LaCroix AZ, Blondon M, Psaty BM, Rosendaal FR, Matsumoto AM, Smith NL. Cross-sectional association of endogenous steroid hormone, sex hormone-binding globulin, and precursor steroid levels with hemostatic factor levels in postmenopausal women. *J Thromb Haemost.* 2017 Jan; 15(1): 80-90. PMC5280337.
 31. **Harrington LB**[^], Crous-Bou M[^], Kabrhel C. Environmental and genetic risk factors associated with venous thromboembolism. *Semin Thromb Haemost.* Nov. 2016. 42(8):808-820. PMC5146955.
[^]co-first authorship; first two authors contributed equally and listed on publication alphabetically by last name (as Crous-Bou M[^], Harrington LB[^], Kabrhel C).
 32. Blondon M, **Harrington LB**, Boehlen F, Robert-Ebadi H, Righini M, Smith NL. Pre-pregnancy BMI, delivery BMI and gestational weight gain and the risk of postpartum venous thromboembolism: a population-based, case-control study. *Thromb Res.* 2016 Sep; 145: 151-156. PMID: 27421192.
 33. Smith NL, **Harrington LB**, Blondon M, Wiggins KL, Floyd JS, Sitlani C, McKnight B, Rosendaal F, Heckbert SR, Psaty BM. The association of statin therapy with the risk of recurrent venous thrombosis. *J Thromb Haemost.* 2016 Jul; 14(7): 1384-1392. PMC4966556.
 34. **Harrington LB**, Wiggins KL, Sitlani CM, Blondon M, van Hylckama Vlieg A, Rosendaal FR, Heckbert SR, Psaty BM, Smith NL. The association of *FII* genetic variants with the risk of incident venous thrombosis among women, by statin use. *Thromb Haemost.* 2016 Mar; 115(3): 682-684. PMC4775289.

35. **Harrington LB**, Weiss NS, Wiggins KL, Heckbert SR, McKnight B, Blondon M, Woods NF, LaCroix AZ, Psaty BM, Smith NL. Prior hysterectomy and oophorectomy status and incident venous thrombosis risk among postmenopausal women: a population-based, case-control study. *Menopause*. 2016 Feb; 23(2): 143-149. PMC4731261.
36. Callegari LS, Gray KE, Gerber MR, **Harrington LB**, Cochrane BB, Weitlauf JC, Bean-Mayberry B, Bastian LA, Mattocks KM, Haskell SG, Zephyrin LC, Katon JG. Hysterectomy and Bilateral Salpingo-Oophorectomy: Variations by History of Military Service and Birth Cohort. *Gerontologist*. 2016 Feb; 56 Suppl 1(Suppl 1): S67-77. PMC5881615.
37. Katon J, Gray K, Gerber MR, **Harrington L**, Woods N, Weitlauf J, Bean-Mayberry B, Goldstein K, Hunt J, Katon W, Haskell S, McCutcheon S, Gass M, Gibson CJ, Zephyrin L. Vasomotor symptoms and Quality of Life Among Veteran and Non-Veteran Postmenopausal Women. *Gerontologist*. 2016 Feb; 56 Suppl 1: S40-53. PMID: 26220418.
38. Blondon M, Quon BS, **Harrington, LB**, Bounameaux H, Smith NL. Associations between newborn birth weight and the risk of postpartum maternal venous thromboembolism: a population-based case-control study. *Circulation*. 2015 Apr 28; 131(17): 1471-1476. PMID: 25745022.
39. Blondon M, **Harrington LB**, Righini M, Bounameaux H, Smith NL. Racial and ethnic differences in the risk of postpartum venous thromboembolism: a population-based case-control study. *J Thromb Haemost*. 2014 Dec; 12(12): 2002-2009. PMID: 25279442.
40. Dombkowski KJ, Costello L, **Harrington LB**, Dong S, Kolasa M, Clark SJ. Age-specific strategies for immunization reminders and recalls: a registry-based randomized trial. *Am J Prev Med*. 2014 Jul; 47(1): 1-8. PMID: 24750973.
41. Blondon M, Van Hylckama Vlieg A, Wiggins KL, **Harrington LB**, McKnight B, Rice KM, Rosendaal FR, Heckbert SR, Psaty BM, Smith NL. Differential associations of oral estradiol and conjugated equine estrogen with hemostatic biomarkers. *J Thromb Haemost*. 2014 Jun; 12(6): 879-886. PMC5371691.
42. Smith NL, Blondon M, Wiggins, KL, **Harrington LB**, van Hylckama Vlieg A, Floyd JS, Hwang M, Bis JC, McKnight B, Rice KM, Lumley T, Rosendaal FR, Heckbert SR, Psaty BM. Lower risk of cardiovascular events in postmenopausal women taking oral estradiol compared with oral conjugated equine estrogen. *JAMA Intern Med*. 2014 Jan; 174(1): 25-31. PMC4636198.
43. Blondon M, Wiggins KL, **Harrington LB**, Psaty BM, Smith NL. Lack of strong effect modification of the risk of venous thrombosis associated with oral hormone therapy by NFE2L2, CYP3A5 and ABO. *J Thromb Haemost*. 2013 Aug; 11(8): 1617-1619. PMC4363936.
44. Dombkowski K, **Harrington L**, Hanauer D, Kennedy A, Clark S. Current and potential use of new technologies for reminder notifications. *Clin Pediatr (Phila)*. 2012 Apr; 51(4): 394-397. PMID: 22333573.
45. Dombowski KJ, Cowan AE, **Harrington LB**, Allred NJ, Hudson E, Clark SJ. Feasibility of Initiating and Sustaining Registry-Based Immunization Recall in Private Practices. *Acad Pediatr*. 2012 Mar-Apr; 12(2): 104-109. PMID: 22321815.

46. Dombkowski KJ, **Harrington LB**, Dong S, Clark SJ. Seasonal influenza vaccination reminders for children with high-risk conditions: A registry-based randomized trial. *Am J Prev Med*. 2012 Jan; 42(1): 71-75. PMID: 22176850.

Accepted peer-reviewed papers in press

1. Madsen TE, Raker CA, Pavlovich JM, **Harrington LB**, Schnatz PF, Stefanick ML, Allison M, Shadyab AH, Liu S, Penzien D, Haring B, Wild RA, Liu L, Saquib N, Wactawski-Wende J, Ikramuddin F, LaMonte M, Manson JE, Silver B. Migraine and Stroke Risk in Postmenopausal Women in the Women's Health Initiative. *Neurology*. Accepted January 29, 2026.

Non-refereed papers/articles

1. Munsch G, Thibord F, Bezerra OC, Brody JA, van ylcama Vlieg A, Gourhant L, Chen MH, Germain M, Caro I, Suchon P, Olaso R, Wiggins KL, Saut N, Besse C, Goumidi L, Bacq D, **Harrington LB**, Boland A, CHARGE Hemostasis working group, INVENT consortium, Lemarie CA, Danckwardt S, Debette S, Deleuze JF, Jacqmin-Gadda H, Rodger MA, Gagnon F, Rosendaal FR, Johnson AD, Smith NL, Couturaud F, Morange PE, Tregouet PA. Genomic Landscape of Thrombosis Recurrence Risk Across Venous Thromboembolism Subtypes. *Medrxiv.org*. [Preprint]. Available from: [chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.medrxiv.org/content/10.1101/2024.12.02.24317788v1.full.pdf](https://www.medrxiv.org/content/10.1101/2024.12.02.24317788v1.full.pdf).
2. Dublin S, Walker RL, Floyd JS, Shortreed SM, Fuller S, Albertson-Junkans LH, **Harrington LB**, Greenwood-Hickman MA, Green BB, Psaty BM. Response to "ACE-2 Downregulation and Incidence of Severe Acute Respiratory Syndrome-Coronavirus-2 (SARS-CoV-2) Infection." *Am J Hypertension*. 2021 Apr 20; 34(4): 427. PMC7799315.

Book chapters

Not applicable.

Published technical reports

Not applicable.

Published abstracts from professional conferences

1. Madsen T, Raker C, Pavlovic J, Allison M, **Harrington L**, Haring B, Ikramuddin F, Liu L, Liu S, Manso J, Penzien D, Saquib N, Schnatz P, Shadyab A, Stefanick M, Wactawski-Wende J, Wild R, Silver B. *Abstract 18: Relation of Migraine to Stroke Risk in Postmenopausal Women: Findings from the Women's Health Initiative*. *Stroke*. Volume 56, Supplement 1. 2025 January 30.
2. Tom SE, **Harrington LB**, Chau K, Wartko PD, Muiruri R, Krakauer C, McEvoy LK, LaCroix AZ, Miller EC. *History of adverse pregnancy outcomes and cognitive decline*

among older adults: the Adult Changes in Thought study. Alzheimer's Association International Conference. Alzheimer's & Dementia. 20 (S7). 2025 January 11.

3. Greenwood-Hickman MA, Zhu W, Idu A, **Harrington L**, McCurry S, LaCroix A, Shaw P, Rosenberg D. *Associations between 10-year physical function trajectories and 24-hour activity cycle behaviors in older adults.* Gerontologic Society of America 2024. Innov Aging. 2024 Vol 8 (S1).
4. **Harrington LB**, Cushing-Hugen KL, Nguyen S, LaMonte MJ, Stefanick ML, Allison MA, Wallace RB, Manson JE, Jensen MK, Kabrhel C, Wellenius GA, Lee IM, Bellettiere J, Mukamal KJ, LaCroix AZ. *P209: Accelerometer-measured Sedentary Behavior and Venous Thromboembolism Risk Among Older Women.* American Heart Association Epidemiology/Lifestyle Scientific Sessions (AHA Epi/Lifestyle) 2024. Circulation. 2024 May 16; 149 (Suppl 1): AP209.
5. Dublin S, **Harrington L**, Powers J, Bayliss E, Fortmann S, Shortreed S, Walker R, Floyd J, Kuntz J, Fuller S, Albertson-Junkans L, Lee M, Temposky L. Use of oral contraceptives or hormone therapy and risk of COVID-19 infection or hospitalization: a multisite cohort study. *Pharmacoepidemiol Drug Saf* 2022; Volume 31, issue S2, p. 274. Published 23 September 2022. Doi:10.1002/pds.5518
6. **Harrington LB**, Johnson E, LaMonte MJ, Allison MA, Eaton CB, Wactawski-Wende J, Manson JE, Lee I, Jensen MK, Wellenius G, Kabrhel C, LaCroix AZ, Mukamal KJ. *Abstract P132: Self-reported Recreational Physical Activity and Incident Venous Thromboembolism Risk in the Women's Health Initiative.* American Heart Association Epidemiology/Lifestyle Scientific Sessions (AHA Epi Lifestyle) 2022. Circulation. 2022 April; 145(Suppl 1):AP132.
7. Fuller S, Gleason K, Walker RL, Fortmann SP, Albertson-Junkans L, Powers JD, Lee MH, Floyd JS, Temposky L, Shortreed SM, Bayliss EA, **Harrington LB**, Kuntz JL, Pieper L, Van Marter J, Dublin S. *Validity of electronic health record-based measures for COVID-19 hospitalization and severe outcomes.* *Pharmacoepidemiology and Drug Safety*; 30: 93-94, 2021.
8. **Harrington LB**, Hagan K, Kang JH, Kim J, Giovannucci E, Mittleman MA, Rimm EB, Kabrhel C, Jensen MK, Mukamal KJ. *Abstract P310: Erectile Dysfunction and Venous Thromboembolism Risk in the Health Professionals Follow-up Study.* American Heart Association Epidemiology/Lifestyle Scientific Sessions (AHA Epi Lifestyle) 2019. Circulation. 2019;139:AP310.
9. Gu X, Koch M, Tabung FK, Marchand N, **Harrington LB**, Shadyab AH, Zaslavsky O, Sasch BC, Li W, Johnson KC, Snetselaar LG, Wactawski-Wende J, Rapp SR, Resnick SM, Bernhard H, Hayden KM, Mukamal KJ, Eaton CB, Manson JE, Jensen MK. *P1-010: The Empirical Inflammatory Dietary Pattern in Relation to Cognitive Function and Risk of Mild Cognitive Impairment and Dementia in the Women's Health Initiative Memory Study.* Alzheimer's & Dementia. 01 July 2019.
10. **Harrington LB**, Ehlert A, Jenny N, Lopez O, Cushman M, Fitzpatrick A, Mukamal K, Jensen M. *Hemostatic Parameter Levels and Dementia Risk in the Cardiovascular Health Study.* Gerontological Society of America Annual Scientific Meeting 2018. Innov Aging. 2018 Nov; 2(Suppl 1): 702-703. PMC6229309.

11. **Harrington LB**, Mukamal KJ, Hagan KA, Kang JH, Kim Jihye, Rimm EB, Kabrhel CB, Jensen MK. *Abstract P272: Dietary Intake of Vitamin K and the Risk of Incident Pulmonary Embolism in the Nurses' Health Study*. American Heart Association Epidemiology/Lifestyle Scientific Sessions 2018; Circulation. 2018; 137:AP272.
12. Hagan KA, **Harrington LB**, Kim Jihye, Grodstein F, Kabrhel C. *Abstract P270: Body Size Throughout the Life Course and Risk of Venous Thromboembolism*. American Heart Association Epidemiology/Lifestyle Scientific Sessions 2018; Circulation. 2018; 137:AP270.
13. **Harrington LB**, Crous-Bou M, Kang JH, Lindstrom S, Mukamal KJ, Rimm EB, Kabrhel C, Jensen MK. *Abstract P245: Amount and Frequency of Alcohol Consumption and the Risk of Incident Pulmonary Embolism in the Nurses' Health Study*. American Heart Association Epidemiology/Lifestyle Scientific Sessions 2017; Circulation. 2017; 135:AP245.
14. **Harrington LB**, Wiggins KL, Blondon M, Floyd JS, Bis JC, Sitlani CM, Rice KM, McKnight B, Psaty BM, Heckbert SR, Smith NL. *Abstract P377: Oral estrogen hormone therapy use after incident venous thrombosis and the risk of recurrence*. American Heart Association Epidemiology/Nutrition, Physical Activity, and Metabolism Scientific Sessions (AHA Epi/NPAM) 2014; Circulation. 2014;129:AP377.

Digital and Other Novel Forms of Scholarship

Not applicable.

INVITED PRESENTATIONS

Local

- | | |
|------------|--|
| May 2024 | <i>History of Adverse Pregnancy Outcomes and Cognitive Decline</i>
2024 Adult Changes in Thought Research Symposium, Seattle, WA |
| Mar. 2024 | <i>Adverse Pregnancy Outcomes in Kaiser Permanente Washington</i>
All Institute Meeting
Kaiser Permanente Washington Health Research Institute, Seattle, WA |
| Oct. 2022 | <i>Venous Thromboembolism in WHI: Works in Progress</i>
Women's Health Initiative Clinical Coordinating Center Investigators Meeting
Fred Hutchinson Cancer Research Center, Seattle, WA |
| Sept. 2022 | <i>Plans for Future Research: Fitbit Use in a Population-based Inception Cohort Study</i>
mHealth Interest Group
Kaiser Permanente Washington Health Research Institute, Seattle, WA |
| Sept. 2022 | <i>Rapid identification of incident venous thromboembolism events in KP Washington</i>
Investigative Science Division Meeting Short Format Presentations
Kaiser Permanente Washington Health Research Institute, Seattle, WA |
| April 2018 | <i>Erectile Dysfunction and Venous Thromboembolism: Potential Marker of Risk?</i> |

Joint Training Grant Symposium “TED-style” Presentations
Harvard T.H. Chan School of Public Health, Boston, MA

- April 2017 *Alcohol Consumption and the Risk of Incident Venous Thromboembolism in the Nurses’ Health Study*
Channing Division of Network Medicine Breakfast Seminar Series
Channing Division of Network Medicine, Boston, MA
- Nov. 2016 *Venous Thromboembolism in the Nurses’ Health and Health Professionals Follow-up Studies*
Meeting of T32 Trainees in CVD and Cancer Epidemiology
Harvard T.H. Chan School of Public Health, Boston, MA
- Sept. 2016 *Alcohol Consumption and the Risk of Incident Venous Thromboembolism*
Cardiovascular Epidemiology Group
Harvard T.H. Chan School of Public Health, Boston, MA
- Sept. 2015 *The Endogenous Hormonal Milieu Associated with Thrombosis in Postmenopausal Women*
Cardiovascular Epidemiology Group
Harvard T.H. Chan School of Public Health, Boston, MA
- Nov. 2014 *The Endogenous Hormonal Milieu Associated with Thrombosis in Postmenopausal Women*
Cardiovascular Health Research Unit
University of Washington, Seattle, WA
- June 2007 *KALHD’s Survey of MCH Divisions in Local Health Departments*
Immunize Kansas Kids, Topeka, KS
- Jan. 2007 *States with High Rates: How Do they do it? Part II*
Immunize Kansas Kids, Topeka, KS
- National**
- Sept. 2025 *How can the virtual data warehouse (VDW) be useful to Early Career Investigators?*
Panel, Health Care Services Research Network Scientific Data Resources Forum
Virtual Presentation, ~100 attendees located across the United States
- June 2024 *Rapid case ascertainment of venous thromboembolism events in a population-based setting for epidemiologic research*
Health Care Services Research Network Scientific Data Resources Forum
Virtual Presentation, Attendees located across the United States
- Dec. 2023 *Accelerometer-measured Sedentary Behavior, Physical Activity, and Venous Thromboembolism Risk among Older Women.*

Women's Health Initiative Cardiovascular Scientific Interest Group
Virtual Presentation, Attendees located across the United States

- Oct. 2023 *Accelerometer-measured Sedentary Behavior and Venous Thromboembolism Risk*
Women's Health Initiative Cardiovascular Scientific Interest Group
Virtual Presentation, Attendees located across the United States
- June 2019 *Using Epi Methods to Improve our Understanding of Pulmonary Embolism and Deep Vein Thrombosis*
T32 in Integrated Cardiovascular Epidemiology Seminar Series
Department of Family Medicine and Public Health
University of San Diego School of Medicine, San Diego, CA
- Feb. 2018* *Hormonal, Pharmacologic, and Lifestyle-Based Risk Factors for Venous Thromboembolism*
Kaiser Permanente Washington Health Research Institute Seminar Series
Kaiser Permanente Washington Health Research Institute, Seattle, WA
*I was based in Boston and not local to KPWHRI or Seattle in Feb. 2018.
- March 2017* *Work in Progress: Alcohol Consumption and the Risk of Incident Venous Thromboembolism in the Nurses' Health Study*
Cardiovascular Health Research Unit
University of Washington, Seattle, WA
*I was based in Boston and not local to UW or Seattle in March 2017.

OTHER PRESENTATIONS

Below: presenter underlined and presentation format in brackets.

Oral

1. Jackson EA, LaMonte MJ, Hovey K, Wells G, Manson J, Levitan E, Spracklen CN, Wild RA, LeBlanc ES, Haring B, **Harrington L**, Allison M, Eaton CB. *Adverse Pregnancy Outcomes Are Associated with Incident Peripheral Artery Disease Among Postmenopausal Women*. American Heart Association Scientific Sessions, New Orleans, LA. November 2025. [oral presentation]
2. Sitlani C, Brody J, Wiggins K, Bis J, **Harrington L**, Gerszten R, Psaty B, Floyd J. *Proteomic discovery in an inception cohort of acute myocardial infarction survivors*. American Society of Human Genetics Annual Meeting, Boston, MA. October 2025. [oral platform presentation]
3. Madsen T, Raker C, Pavlovic J, Allison M, **Harrington L**, Haring B, Ikramuddin F, Liu L, Liu S, Manso J, Penzien D, Saquib N, Schnatz P, Shadyab A, Stefanick M, Wactawski-Wende J, Wild R, Silver B. *Abstract 18: Relation of Migraine to Stroke Risk in Postmenopausal Women: Findings from the Women's Health Initiative*. American Stroke Association's 2025 International Stroke Conference. Los Angeles, CA. February 2025. [oral presentation]

4. Cocoros NM, Dutcher SK, Connolly JG, Perez-Vilar S, Carbonari DM, Defor TA, Djibo DA, **Harrington LB**, Hou L, Hennessy S, Hubbard RA, Kempner ME, Kuntz JL, McMahill-Walraven CNN, Mosley J, Pawloski PA, Petrone AB, Pishko AM, Rogers Driscoll M, Steiner CA, Zhou Y, Lo Re V. *Hospitalized Arterial and Venous Thrombotic Events in Patients Diagnosed in the Ambulatory Setting with COVID-19 Compared to Influenza*. International Conference on Pharmacoepidemiology, Halifax, Nova Scotia, Canada. August 2023. [oral presentation]
5. Cocoros NM, Dutcher SK, Connolly JG, Perez-Vilar S, Carbonari DM, Defor TA, Djibo DA, **Harrington LB**, Hou L, Hennessy S, Hubbard RA, Kempner ME, Kuntz JL, McMahill-Walraven CNN, Mosley J, Pawloski PA, Petrone AB, Pishko AM, Rogers Driscoll M, Steiner CA, Zhou Y, Lo Re V. *Arterial and Venous Thrombotic Events in Patients with COVID-19 Compared to Influenza*. International Conference on Pharmacoepidemiology, Copenhagen, Denmark. August 2022. [oral presentation]
6. Floyd JS, Walker RL, Kuntz J, Shortreed SM, Fortmann SP, Bayliss EA, **Harrington LB**, Fuller S, Albertson-Junkans LH, Powers JD, Lee MH, Temposky LA, Dublin S. *Diabetes severity and the risks of COVID-19 infection and severe COVID-19 outcomes*. International Conference on Pharmacoepidemiology, Copenhagen, Denmark. August 2022. [“Lightening round” oral presentation]
7. Dublin S, Walker R, Floyd JS, Shortreed SM, Fuller S, Albertson-Junkans L, **Harrington LB**, Greenwood-Hickman MA, Green BB, Psaty BM. *Renin-angiotensin-aldosterone system inhibitors and COVID-19 infection or hospitalization: a cohort study*. International Conference on Pharmacoepidemiology, Virtual Conference during COVID-19 Pandemic. October 2020. [oral]
8. **Harrington LB**, Mukamal KJ, Hagan KA, Kang JH, Kim J, Rimm EB, Kabrhel C, Jensen MK. *Dietary intake of vitamin K and the risk of incident pulmonary embolism in the Nurses’ Health Study*. American Heart Association Epi/Lifestyle Scientific Sessions, New Orleans, LA. March 2018. [oral at NHLBI session]
9. Hagan KA, **Harrington LB**, Kim J, Grodstein F, Kabrhel C. *Venous thromboembolism and subsequent physical function*. International Society on Thrombosis and Haemostasis, Berlin, Germany. July 2017. [oral]
10. Katon J, Gray K, Gerber MR, **Harrington L**, Woods N, Weitlauf J, Bean-Mayberry B, Goldstein K, Hunt J, Katon W, Haskell S, McCutcheon S, Gass M, Gibson CJ, Zephyrin L. *Vasomotor symptoms, depression, obesity, and health related quality of life among Veteran and non-Veteran postmenopausal women*. Academy of Psychosomatic Medicine. November 2015, New Orleans, LA. [oral]
11. Blondon M, **Harrington LB**, Boehlen F, Robert-Ebadi H, Righini M, Smith NL. *Pre-pregnancy BMI and delivery BMI as risk factors for postpartum VTE: a population-based, case-control study*. International Society on Thrombosis and Haemostasis. June 2015, Toronto, Canada. [oral]
12. **Harrington LB**, Rossouw JE, Cushman M, Blondon M, Kaunitz A, McKnight B, Heckbert SR, Woods NF, LaCroix AZ, Allison MA, Martin LW, Johnson KC, Smith NL. *The*

association between vasomotor symptoms and hemostatic factors in postmenopausal women. North American Menopause Society, Washington, D.C. October 2014. [oral]

13. **Blondon M**, Quon B, **Harrington L**, Bounameaux H, Smith N. *Association between newborn birth weight and maternal venous thromboembolism in the postpartum period: a population-based case-control study.* Scientific and Standardization Committee Meeting of the International Society on Thrombosis and Haemostasis, Milwaukee, WI. June 2014. [oral]
14. **Harrington LB**, Wiggins KL, Blondon M, Floyd JS, Bis JC, Sitlani CM, Rice KM, McKnight B, Psaty BM, Heckbert SR, Smith NL. *Oral Estrogen Hormone Therapy Use after Incident Venous Thrombosis and the Risk of Recurrence.* American Heart Association EPI/NPAM 2014, San Francisco, CA. March 2014. [oral at NHLBI session]
15. **Smith NL**, **Harrington LB**, Blondon M, Wiggins K, Floyd JS, Sitlani C, McKnight B, Rosendaal F, Heckbert SR, Psaty BM. *Current statin use and its association with recurrent venous thrombosis.* Congress of the International Society on Thrombosis and Haemostasis, Amsterdam, Netherlands. July 2013. [oral]
16. **Blondon M**, Wiggins K, **Harrington LB**, McKnight B, Taylor KD, Rosendaal F, Heckbert SR, Psaty BM, Smith NL. *Candidate genetic polymorphisms and their associations with incident and recurrent venous thrombosis.* Congress of the International Society on Thrombosis and Haemostasis, Amsterdam, Netherlands. July 2013. [oral]
17. **Dombkowski K**, **Harrington L**, Kennedy A, Clark S, *Parent Preferences for Automated Appointment Reminders.* National Immunization Conference. CDC, Online. 26 March 2012. [oral]
18. **Dombkowski K**, **Harrington L**, Kennedy A, Hanauer D, Clark S, *Current and Potential Use of New Technologies for Immunization Reminder Notification.* 2011 Pediatric Academic Society Meeting, Denver, CO. 3 May 2011. [oral]
19. **Dombkowski K**, **Harrington L**, Kennedy A, Hanauer D, Clark S, *Provider Readiness to Leverage New Technologies for Reminder Notifications.* National Immunization Conference. CDC, Washington, D.C. 28 March 2011. [oral]
20. **Dombkowski K**, **Harrington L**, Dong S, Clark S, *Improving Flu Vaccination Rates for Children with Chronic Conditions.* National Immunization Conference. CDC, Atlanta, GA. 20 April 2010. [oral]
21. **Dombkowski K**, **Harrington L**, Dong S, Stevenson J, Clark S, *Moved and Gone Somewhere: Cross-Jurisdiction Implications of MOGEs.* National Immunization Conference. CDC, Atlanta, GA. 19 April 2010. [oral]
22. **Dombkowski K**, **Harrington L**, Dong S, Stevenson J, Clark S, *Using the National Change of Address Database to Locate Children Designated as Moved or Gone Elsewhere.* National Immunization Conference. CDC, Atlanta, GA. 19 April 2010. [oral]
23. **Dombkowski KJ**, Hudson E, **Harrington L**, Clark SJ, *Cost Considerations for Immunization Recall by Private Providers.* National Immunization Conference. CDC, Dallas, TX. 31 March 2009. [oral]

24. **Dombkowski KJ, Harrington L**, Hudson E, Clark S. *Perceived Barriers to Use of Immunization Recall among Private Providers*. National Immunization Conference. Hilton Atlanta, CDC, Atlanta, GA. 20 March 2008. [oral]

Moderated Poster

1. **Harrington LB**, Crous-Bou M, Kang JH, Lindström S, Mukamal KJ, Rimm EB, Kabrhel C, Jensen MK. *Amount and Frequency of Alcohol Consumption and the Risk of Incident Pulmonary Embolism in the Nurses' Health Study*. American Heart Association Epi/Lifestyle Scientific Sessions, Portland, OR. March 2017. [moderated poster]
2. **Harrington LB**, Wiggins KL, Sitlani C, Blondon M, Hyyckama Vlieg A van, Rosendaal F, Heckbert SR, Psaty BM, Smith NL. *Replication and meta-analysis of the association between F11 genetic variants and the risk of incident venous thrombosis by statin use*. Congress of the International Society on Thrombosis and Haemostasis, Amsterdam, Netherlands. July 2013. [moderated poster]

Poster

1. **Addoh O**, Bennington-McKay NR, Bajaj N, Zhu W, **Harrington LB**, Rosenberg D. *Sitting Reduction and Blood Pressure in Adults with Cardiovascular Disease*. Association of Academic Physiatrists. *Physiatry*'25. Phoenix, AZ. February 2025. [poster presentation]
2. **Greenwood-Hickman MA**, Zhu W, Idu A, **Harrington L**, McCurry S, LaCroix A, Shaw P, Rosenberg D. *Associations between 10-year physical function trajectories and 24-hour activity cycle behaviors in older adults*. Gerontologic Society of America 2024. Seattle, WA. November 2024. [poster presentation]
3. **Tom SE**, **Harrington LB**, Chau K, Wartko PD, Muiruri R, Karakauer C, McEvoy LK, LaCroix AZ, Miller EC. *History of adverse pregnancy outcomes and cognitive decline among older adults: the Adult Changes in Thought study*. Alzheimer's Association International Conference. Philadelphia, PA. July 2024. [poster presentation]
4. **Harrington LB**, Cushing-Hugen KL, Nguyen S, LaMonte MJ, Stefanick ML, Allison MA, Wallace RB, Manson JE, Jensen MK, Kabrhel C, Wellenius GA, Lee IM, Bellettiere J, Mukamal KJ, LaCroix AZ. *Accelerometer-measured Sedentary Behavior and Venous Thromboembolism Risk Among Older Women*. Women's Health Initiative Investigator's Meeting. Chicago, IL. May 2024. [poster presentation]
5. **Harrington LB**, Cushing-Hugen KL, Nguyen S, LaMonte MJ, Stefanick ML, Allison MA, Wallace RB, Manson JE, Jensen MK, Kabrhel C, Wellenius GA, Lee IM, Bellettiere J, Mukamal KJ, LaCroix AZ. *Accelerometer-measured Sedentary Behavior and Venous Thromboembolism Risk Among Older Women*. American Heart Association Epidemiology/Lifestyle Scientific Sessions (AHA Epi/Lifestyle) 2024. Chicago, IL. March 2024. [poster presentation]
6. **Greenwood-Hickman MA**, **Harrington LB**, Shapiro L, LaCroix, AZ, McCurry S, Shaw P, Rosenberg D. *Pre-pandemic Sleep and Activity Behaviors and Associated Change in Depressive Symptoms during the COVID-19 Pandemic*. The International Society of

Behavioral Nutrition and Physical Activity 22nd Annual Meeting, Uppsala, Sweden. June 2023. [poster presentation]

7. **Dublin S, Harrington LB**, Powers JD, Bayliss EA, Fortmann SP, Shortreed SM, Walker RL, Floyd JS, Kuntz J, Fuller S, Albertson-Junkans LH, Lee MH, Temposky LA. *Use of oral contraceptives or hormone therapy and risk of COVID-19 infection or hospitalization: a multisite cohort study*. International Conference on Pharmacoepidemiology, Copenhagen, Denmark. August 2022. [poster]
8. **Kuntz J**, Floyd JS, Walker RL, Fortmann SP, Bayliss EA, Shortreed SM, **Harrington LB**, Lee MH, Albertson-Junkans LH, Powers JD, Fuller S, Dublin S. *Metformin Use and Risk for COVID-19 Infection and Severe COVID-19 Outcomes*. International Conference on Pharmacoepidemiology, Copenhagen, Denmark, August 2022. [poster]
9. **Harrington LB**, Johnson E, LaMonte MJ, Allison MA, **Eaton CB**, Wactawski-Wende J, Manson JE, Lee I, Jensen MK, Wellenius G, Kabrhel C, LaCroix AZ, Mukamal KJ. *Self-reported Recreational Physical Activity and Incident Venous Thromboembolism Risk in the Women's Health Initiative*. American Heart Association Epidemiology/Lifestyle Scientific Sessions (AHA Epi Lifestyle) 2022, Chicago, IL. April 2022. [poster]
10. **Harrington LB**, Hagan K, Kang JH, Kim J, Giovannucci E, Mittleman MA, Rimm EB, Kabrhel C, Jensen MK, Mukamal KJ. *Erectile dysfunction and venous thromboembolism risk in the Health Professionals Follow-up Study*. American Heart Association Epi/Lifestyle Scientific Sessions, Houston, TX. March 2019. [poster]
11. **Harrington LB**, Ehlert AN, Jenny NS, Lopez O, Cushman M, Fitzpatrick A, Mukamal KJ, Jensen MK. *Hemostatic Parameter Levels and Dementia Risk in the Cardiovascular Health Study*. Gerontological Society of America Annual Scientific Meeting, Boston, MA. November 2018. [poster]
12. **Harrington LB**, Mukamal KJ, Hagan KA, Kang JH, Kim J, Rimm EB, Kabrhel C, Jensen MK. *Dietary intake of vitamin K and the risk of incident pulmonary embolism in the Nurses' Health Study*. American Heart Association Epi/Lifestyle Scientific Sessions, New Orleans, LA. March 2018. [poster]
13. **Hagan KA, Harrington LB**, Kim J, Grodstein F, Kabrhel C. *Body size throughout the life course and risk of venous thromboembolism*. American Heart Association Epi/Lifestyle Scientific Sessions, New Orleans, LA. March 2018. [poster]
14. **Kim J**, Kraft P, Hagan KA, **Harrington LB**, Lindstrom S, Kabrhel C. *BMI and Physical Inactivity Modify Genetic Influences on the Risk of Venous Thromboembolism*. American Heart Association Scientific Sessions, Anaheim, CA. November 2017. [poster]
15. **Hayden KM**, Wang Y, Beavers DP, Chen JC, Espeland MA, Ford C, **Harrington LB**, He K, Jensen M, Johnson KC, Manson JE, Marchand N, Masaki K, Salmoirago-Blotcher E, Vitolins MZ, Zaslavsky O, Morris MC. *Association between the MIND Diet and Dementia Risk in the Women's Health Initiative Memory Study*. Alzheimer's Association International Conference, London, England. July 2017. [poster]
16. **Harrington LB**, Marck BT, Wiggins KL, McKnight B, Heckbert SR, Woods NF, LaCroix AZ, Blondon M, Psaty BM, Rosendaal FR, Matsumoto AM, Smith NL. *The association of endogenous steroid hormone, SHBG, and precursor steroid levels with hemostatic factor*

levels in postmenopausal women. International Society on Thrombosis and Haemostasis, Toronto, Canada. June 2015. (*poster presentation*) [poster, top 20% of posters by score]

17. **Harrington LB**, Rossouw JE, Cushman M, Blondon M, Kaunitz A, McKnight B, Heckbert SR, Woods NF, LaCroix AZ, Allison MA, Martin LW, Johnson KC, Smith NL. *The association between vasomotor symptoms and hemostatic factors in postmenopausal women.* The Science of Thermoregulation and Vasomotor Symptoms: New Targets for Research and Treatment. 2nd Utian Translational Science Symposium, Washington, D.C. October 2014. [poster]
18. **Harrington LB**, McKnight B, Heckbert SR, Wiggins KL, Blondon M, Psaty BM, Woods NF, LaCroix AZ, **Smith NL**. *The association between bilateral salpingo-oophorectomy and incident venous thrombosis among postmenopausal women with hysterectomy.* Scientific and Standardization Committee Meeting of the International Society on Thrombosis and Haemostasis, Milwaukee, WI. June 2014. [poster]
19. **Blondon M**, **Harrington L**, Casini A, Boehlen F, Righini M, Bounameaux H, Smith N. *Racial and ethnic differences in the risk of postpartum venous thromboembolism: a population-based, case-control study.* European and Swiss Congress of Internal Medicine 2014, Geneva, Switzerland. May 2014. [poster]
20. **Harrington LB**, Wiggins KL, Blondon M, Floyd JS, Bis JC, Sitlani CM, Rice KM, McKnight B, Psaty BM, Heckbert SR, Smith NL. *Oral Estrogen Hormone Therapy Use after Incident Venous Thrombosis and the Risk of Recurrence.* American Heart Association EPI/NPAM 2014, San Francisco, CA. March 2014. [poster]
21. **Blondon M**, Wiggins KL, **Harrington L**, Li G, McKnight B, Psaty BM, Smith NL, *Absence of interactions between selected genetic polymorphisms and oral hormone therapy on the risk of venous thrombosis.* International Symposium on Women's Health Issues in Thrombosis and Haemostasis, Vienna, Austria. February 2013. [poster]
22. **Blondon M**, Hoppe KK, **Harrington L**, Righini M, Boehlen F, Smith NL, Bounameaux H, *Risk of venous thrombosis after cesarean sections: a systematic review and meta-analysis.* International Symposium on Women's Health Issues in Thrombosis and Haemostasis, Vienna, Austria. February 2013. [poster]
23. **Dombkowski KJ**, **Harrington LB**, Kennedy A, Clark SJ, *Parent Preferences for Automated Appointment Reminders.* 2012 Pediatric Academic Society Meeting, Boston, MA. 29 April 2012. [poster]
24. **Dombkowski KJ**, **Harrington LB**, Kennedy A, Clark SJ, *Parent Preferences for Automated Appointment Reminders.* 2012 Pediatric Academic Society Meeting, Boston, MA. 29 April 2012. [poster]
25. **Dombkowski K**, **Harrington L**, Kolasa M, Clark S, *Effectiveness of Population-Based Immunization Recall in a Large Urban Area.* National Immunization Conference. CDC, Washington, D.C. 28 March 2011. [poster]
26. **Dombkowski K**, **Harrington L**, Clark S, *Pandemic Preparedness: Identifying and Reaching Priority Cases Using an IIS.* National Immunization Conference. CDC, Washington, D.C. 28 March 2011. [poster]

27. Dombkowski K, **Harrington L**, Dong S, Kolasa M, Clark S, *Centralized Immunization Recall in a Large Urban Area*. National Immunization Conference. CDC, Atlanta, GA. 20 April 2010. [poster]