

CURRICULUM VITAE

Amy G. Huebschmann, MD, MSCS, Fellow of the American College of Physicians (FACP) and of the Society of Behavioral Medicine (FSBM)

Professor with Award of Tenure, Division of General Internal Medicine

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CAREER OBJECTIVE:

Dr. Huebschmann is a tenured Professor of Medicine in the University of Colorado School of Medicine with the Division of General Internal Medicine, and also serves as a senior physician-scientist for the Adult and Child Center for Outcomes Research and Delivery Science (ACCORDS) and the Ludeman Family Center for Women's Health Research. As a primary care physician and scientist, her career objective is to improve health by leveraging Dissemination and Implementation science methods to tailor evidence-based interventions to real-world settings with attention to health equity. To accomplish this objective, Dr. Huebschmann has focused on interventions that promote patient education and individual behavior change to better manage or prevent chronic disease. Dr. Huebschmann has in-depth knowledge and experience implementing these types of programs in clinical care and community settings in such diverse content areas as physical activity coaching for type 2 diabetes mellitus, overcoming clinical inertia for hypertension management, and implementing effective school-based asthma management programs in communities with high poverty rates. Training and mentoring scientists is also a major career goal, as evidenced by the Teaching and Mentoring record, and current role as PI and Director of the HRSA-funded Primary Care Research Fellowship. In addition, in 2019, Dr. Huebschmann founded the University of Colorado Graduate Certificate in Implementation Science, in order to train the next generation of scholars in implementation science methods.

EDUCATION AND TRAINING

08/2011 – 05/2015	University of Colorado, Graduate Clinical Sciences Program Aurora, CO	MSCS
08/2006 - 05/2009	Colorado School of Public Health	Graduate Cert. of Public Health
08/1996 – 05/2000	Vanderbilt University School of Medicine Nashville, TN	MD
08/1992 – 05/1996	University of Illinois, Environmental Engineering Urbana-Champaign, IL	BS
<i>Postgraduate:</i> 07/2006 – 06/2009	University of Colorado, HRSA T32 Director: Allison Kempe, MD, MPH	Primary Care Research Fellowship
07/2000 – 06/2003	University of Colorado - Internal Medicine Director: Suzanne Brandenburg, MD	Residency

ACADEMIC APPOINTMENTS

07/2024 –	University of Colorado, General Internal Medicine	Tenured Professor
07/2013 – 06/2024	University of Colorado, General Internal Medicine	Associate Professor
07/2006 – 06/2013	University of Colorado, General Internal Medicine	Assistant Professor

07/2004 – 06/2006	University of Colorado, General Internal Medicine	Clinician-Investigator Assistant Professor Clinician-Educator
07/2003 – 06/2004	University of Colorado, General Internal Medicine	Instructor

HOSPITAL, GOVERNMENT OR OTHER PROFESSIONAL POSITIONS

06/2020 – 06/2021	Diabetes Home and Remote Care team	Subject matter expert: Impl. Science
06/2003 – present	University of Colorado Hospital, Aurora, CO	General Internal Medicine

HONORS, SPECIAL RECOGNITIONS AND AWARDS

Faculty

Fellow, Society of Behavioral Medicine	2023
Department of Medicine Faculty Collaborator Award	2022
<i>awarded to faculty who advance “team science” and collaborations - one of only 2 research faculty selected for this award in 2022 from nominations across the School of Medicine, School of Nursing, School of Pharmacy, and School of Public Health</i>	
Department of Medicine Innovator Award	2021
<i>awarded to Dr. Huebschmann as a founding member of the University of Colorado Health (UCHealth) Diabetes Home and Remote Care team –this innovative program was launched during the COVID-19 pandemic to support over 100 patients with uncontrolled blood glucose levels in its first year</i>	
Fellow, American College of Physicians	2015
Research Excellence Award, Division of General Internal Medicine	2014, 2015, 2016
Mountain West SGIM Clinician Investigator of the year	2014

Residency/Fellowship

Outstanding Instructor Award	2001, 2002
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Medical School (Vanderbilt University School of Medicine)

Dean’s Award	2000
<i>awarded to one graduating Vanderbilt medical student for leadership and community service</i>	
Vanderbilt Medical School Class President	1998-1999

MEMBERSHIPS IN PROFESSIONAL/MEDICAL ORGANIZATIONS

Professional

Academy Health	2021 - present
The Academy Integrating Behavioral Health and Primary Care	2017 - present
National Institutes of Health Women of Color Research Network	2014 – present
<i>- Invited to join the network as an ally, given my successful mentorship to date of women of color</i>	
Society of Behavioral Medicine	2013 - present
American College of Physicians	2003 - present
Society of General Internal Medicine	2003 – present

MAJOR COMMITTEE AND SERVICE RESPONSIBILITIES

University of Colorado Hospital:

Diabetes Home and Remote Care team	07/2020-06/2021
<i>-founding member of the University of Colorado Health (UCHealth) Diabetes Home and Remote Care team –this innovative program was launched during the COVID-19 pandemic to support over 100 patients with uncontrolled blood glucose levels in its first year. I served as a subject matter expert in dissemination and implementation science and diabetes care</i>	
Outpatient Diabetes Management Improvement committee member	07/2016 – 06/2018

Committee to Improve Subspecialty Referrals

7/2014-6/2016

– led to implementation of new expected timeframes for patients to be seen for routine and urgent ambulatory referrals and the development of processes to prompt primary care providers to order the appropriate tests/studies prior to referrals taking place—these were early precursors to the electronic consults (e-consults) that have subsequently developed.

Academic - Local:

Member, ACCORDS Equity and Engagement working group	2023-present
Founder and Chair, ACCORDS Equity and Engagement working group	2022-2023
Planning Committee – Ludeman Center biennial national meeting	2018- present
Search Committee – D&I science investigator, ACCORDS	2018-2019
Preceptor – Colorado Rural Health Scholars	2016

Academic – National:

Co-Chair, Capacity Building working group, NCI-funded Implementation Science Center for Cancer Control and Prevention (ISC3)	2023-2024
Co-Organizer, ISC3 Annual Grantee meeting	2023, 2024
Chair, SBM Education, Training and Career Development council	2017-2020
Member, SBM Education, Training and Career Development council	2013-2016, 2021

Community:

Organizer, Women’s Health screening area for Center for African American Health Fair 2013– 2024

LICENSURE AND BOARD CERTIFICATION

Board Certification:

Internal Medicine	2003, 2013, 2023
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Medical Licensure:

Colorado State Medical Board	2003
Active Colorado medical license and DEA license	

REVIEW AND REFEREE WORK

Ad Hoc Reviewer:

- Annals of Behavioral Medicine
- Annals of Family Medicine
- Annals of Internal Medicine
- British Medical Journal Open
- Diabetes Technology and Therapeutics
- Diabetic Medicine
- Implementation Science
- Implementation Science Communications
- Journal of Racial and Ethnic Health Disparities
- Medicine, Science, Sports and Exercise
- Translational Journal of the American College of Sports Medicine

Grant reviewer:

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| • Building Interdisciplinary Careers in Women’s Health (BIRCWH) K12 review | 2022-present |
| • Ludeman Family Center for Women’s Health Research seed grant review | 2019-present |
| • NIH – Special Emphasis Panel, NIDDK Pragmatic Research
- PAR-17-178, PAR-18-106, PAR-18-107 | 2018-2019 |
| • CCTSI Pre-K mock grant review | 2017-2018 |
| • Colorado Clinical Translational Science Institute (CCTSI) KL2 grant review | 2016-2018 |

- General Internal Medicine, Pilot Projects. 2017 – present
- American Cancer Society, Psychosocial and Behavioral Research grant review 2014

INVITED EXTRAMURAL LECTURES AND PRESENTATIONS

- Invited Presentation for the NIDDK-funded Centers for Diabetes Translation Research, “Gaps and Opportunities for Measuring Equity with the Translational Science Benefits Model: Recommendations from the Center for American Indian and Alaska Native Diabetes Translation Research (CAIANDTR), January 14, 2025
- Organizing Co-Chair and Panel Moderator for “Maternal Mortality -- a U.S. tragedy” – a panel at the national Women’s Health and Sex Differences across the Lifespan conference, October 2024.
- “*Implementation Science in Colorado: a panel using the Translational Science Benefits Model to describe Impact*”, Keynote panel at the national Society for Implementation Research Collaboration (SIRC) conference, August 2024.
- “Considering mentorship roles through an equity lens” – an invited panel presentation for the Leadership webinar series for the Center for American Indian and Alaska Native Diabetes Translation Research, July 2024.
- “Evidence-based Mentoring through an equity lens – an invited panel presentation at the NCI-funded “Health Equity and Implementation training” at Washington University School of Medicine, February 2024.
- “*Clinical and Translational Research Outputs: Introduction to the Translational Sciences Benefits Model*”, Keynote presentation at the University of Colorado/Colorado State University (CSU) Summit for 2023, “Enhancing the Impact of Clinical and Translational Research through Dissemination and Implementation Science”, CSU Spur complex, Denver, CO, August 2023
- “*Adaptations in DECIPHeR: seeking a shared mental model*”, National NHLBI-funded DECIPHeR Alliance conference, University of Colorado, Aurora, CO, June 2023
- “*Impact of the Colorado Implementation Science Center in Cancer Control and Prevention (ISC3)*” - National ISC3 conference, Harvard University, Boston, MA, June 2023
- “*Applying the PRISM Framework to Guide Iterative and Responsive Adaptations*” - 15th Annual Academy Health/NIH Conference on the Science of Dissemination and Implementation. Washington DC. December 2022.
- “*Moving into the Future: New Strategies in Women’s Health Research*” - Session Chair and Moderator, 2022 National Conference on Women's Health and Sex Differences Research, October 2022.
- “*Why ethics matters: Exploring Covid-19 and research through three cases*” - Invited Panel presentation, Society of Behavioral Medicine conference, April 2022
- “*Targeting rural health disparities in lung cancer screening by co-creating a decision aid*” - presented on behalf of the Colorado Implementation Science Center for Cancer Control and Prevention (Colorado ISC³) for the invited symposium, “Operationalizing health equity in implementation science: Refining and applying actionable methods and frameworks in the Field”, in partnership with symposium co-presenters from the Harvard ISC³ (Kelly Aschbrenner, PhD and Rachel Shelton, PhD), Oregon ISC³. (Natalie Huguét), and the National Cancer Institute (April Oh, PhD), 14th Annual Academy Health/NIH Conference on the Science of Dissemination and Implementation. Washington DC. December 2021.
- “*Broadening our Horizons for Capacity Building: Specific training goals for D&I researchers and implementers that target a shared North Star*” - 14th Annual Academy Health/NIH Conference on the Science of Dissemination and Implementation. Washington DC. December 2021.
- “*The RE-AIM framework and Health Equity: where have we been and where are we going?*”, Harvard/Colorado ISC3 collaborative seminar, October 2021.
- “*Developing processes to use actionable data to Improve Care for Medically Complex Patients with type 2 diabetes*”, Invited Visiting Professor lecture, Vanderbilt University, 2021
- “*Translational approaches to target physical activity to improve cardiovascular risk for adults with type 2 diabetes*”, Invited Visiting Professor lecture, University of Alabama Birmingham, 2018.
- “*Stakeholder Engagement in developing clinic-based interventions – Designing for Implementation*”, National Association of Primary Care Research Group (NAPCRG), 2019.

- “Dissemination and Implementation (D&I) science in primary care research – an Introduction to key D&I frameworks and how to apply them”, National Association of Primary Care Research Group (NAPCRG), 2018.
- “Processes, Outcomes, and Products to make Designing for Dissemination POP!”, Society of Behavioral medicine national meeting, 2018.
- “Nuts and Bolts of Embedding Mixed Methods into Translational research” (Pre-course at the Society of Behavioral Medicine national meeting, 2017).
- “Diabetes Across the Lifespan”, Society of Behavioral Medicine national meeting, 2017
- “Potential and Challenge of integrating self-management technology data into electronic health records”, Invited lecture for a symposium on “Use and Abuse of Technology: eHealth Factors that Engage or Alienate Patients and Providers” at the Society of Behavioral Medicine national meeting, 2016.
- “Type 2 Diabetes Mellitus alters the Perception of Effort during Exercise”, Invited lecture for a symposium on the “Burden of Diabetes Symptoms” at the Society of Behavioral Medicine national meeting, 2016
- “Increasing Physical Activity for patients with Type 2 Diabetes: Can we? Yes we can!”, Invited lecture for the Society of General Internal Medicine Mountain West regional conference, 2015.
- “Women’s Health 101”, Invited lecture for the inaugural Aspen Ideas health conference on health topics — Spotlight: Health, 2014.
- “Exercise Attenuates the Premature Aging effects of Type 2 Diabetes”, Invited lecture for the American Physiological Society’s biennial national meeting, The Integrative Biology of Exercise VI, 2012.
- “Exercise prevents microvascular complications in people with type 2 diabetes”, Invited consultant lecture for the U.S. Physical Activity Guidelines for Americans Committee in Washington, D.C., 2008.

TEACHING AND MENTORING RECORD

Administrative Teaching leadership

- Founding Director (2019) and past Co-Director (2020 – 2023), University of Colorado Graduate Certificate in Dissemination and Implementation Science
- Co-Director and Mentor, Adult and Child Center for Outcomes Research and Delivery Science (ACCORDS) Primary Care Research fellowship (2021-present)
- Co-Director and Mentor, ACCORDS Dissemination and Implementation Science K12 program (2019-2021)
- Chair, Education, Training and Career Development Council, Society of Behavioral Medicine (2017-2020)
- Member, Education, Training and Career Development Council, Society of Behavioral Medicine (2013-2016, 2021)

Graduate Courses:

- CLSC 6850, Advanced Topics in Dissemination & Implementation Science, 1-credit hour graduate course taught once annually, Spring 2020 – present.
 - Developed the course and taught or co-taught CLSC 6850 annually from 2020-2024
 - Course format: intensive small-group seminar course, including journal club presentations, individual research presentations, asynchronous discussion boards to foster critique and dialogue on D&I methods used
 - Small class size to promote individually tailored instruction: 6-10 students per semester
 - One of only seven physician-scientists or nurse-scientists who serve as a lead course instructor for the University of Colorado Clinical Sciences Graduate program on the Anschutz Medical Campus

Lectures to research trainees (see above for invited extramural research lectures):

- “The intersection of Genomics and Big Data with Public Health: opportunities for Precision Public Health”, University of Colorado Dissemination & Implementation program meeting, June 2023, ~ 10 attendees
- “Making national contacts & Leveraging Career Development opportunities”, ~ 20 attendees from ACCORDS Primary Care Research fellowship and Subspecialty Outcomes Research fellowship

- “EQUATOR checklist: Standards for Reporting Implementation (StaRI) Studies statement, Colorado Pragmatic Research in Health conference, June 2023, ~ 15 attendees
- “Planning Pragmatic Research and the Value of Frameworks: using PRECIS-2 as a case example”, Colorado Pragmatic Research in Health conference, June 2021, ~ 150 attendees
- “Implementation outcomes, Implementation Strategies, and reporting criteria for Dissemination and Implementation science research”, Annually from 2019-2021, ~15 attendees from ACCORDS Dissemination and Implementation Science K12 program and Primary Care Research Fellowship
- “Overview of Implementation Science”, EHOH 6628, Health Protection/Promotion in the Workplace (Instructor: Lili Tenney, DrPH), Annually from 2019-2021, ~15 attendees
- “Applying Implementation Science Outcomes”, CLSC 6770, Implementation Science Grant and Article Funding (Instructors: Russell Glasgow, PhD and Ross Brownson, PhD), Annually from 2020-present, ~10 attendees

Clinical Care Lectures:

- “Just the Essentials – Efficient Tips for Patient Counseling on Cardiovascular Prevention”, Ludeman Family Center for Women’s Health Research, 21st Annual Women’s Health Symposium, April 2023, ~50 participants
- “Comprehensive cardio-metabolic care for type 2 diabetes: setting up your practice for success”, Ludeman Family Center for Women’s Health Research, 19th Annual Women’s Health Symposium, February 2022, ~ 75 participants
- “What is needed to ‘heal thyself’: the health of the clinician” (presentation on factors contributing to and mitigating professional burnout among clinicians), Ludeman Family Center for Women’s Health Research, 19th Annual Women’s Health Symposium, February 2021, ~ 80 participants
- “When should you consider stopping 'statins' in older adults”, Ludeman Family Center for Women’s Health Research, 18th Annual Women’s Health Symposium, February 2020, ~100 participants
- “Treating behavioral health concerns in primary care”, Ludeman Family Center for Women’s Health Research, 18th Annual Women’s Health Symposium, February 2019, ~ 100 participants
- “Increasing Physical Activity for patients with Type 2 Diabetes: Can we? Yes we can!”, Presentation at University of Colorado Department of Medicine Research Innovations conference, September 2015, ~40 faculty from the Department of Medicine
- “Hypertension”, 2005- 2018. ~40 Physician Assistant students
- “Endocarditis”, 2005-2006, 2008- 2018. ~40 Physician Assistant students

Community Outreach Lectures:

- “A roadmap to heart health – Life’s Essential 8”, Ludeman Family Center for Women’s Health Research series of educational talks for Arrow Electronics employees, June 2024, ~ 50 participants
- “A roadmap to heart health – Life’s Essential 8”, Ludeman Family Center for Women’s Health Research, ‘Let’s Talk’ series of community outreach, February 2023, ~ 90 participants
- “Enjoyable ways to eat healthy and be active”, Ludeman Family Center for Women’s Health Research, ‘Let’s Talk’ series of community outreach, October 2021, ~ 60 participants
- “Aging and the battle of the bulge”, Ludeman Family Center for Women’s Health Research series of educational talks for Arrow Electronics employees, May 2021, ~ 75 participants

Dissertation Committees:

1. Lili Tenney, DrPH, *Dissemination and Implementation of Total Worker Health in Small Business*, Colorado School of Public Health, Defense date: May 2020.
2. Candace Brown, PhD. *Motivations of Female Black Triathletes*, Virginia Commonwealth University, Defense Date: May 2017.

Mentoring:

Investigator	Institution / Role	Dates	Mentorship Role
Key to abbreviations:			
<i>Career stage:</i> Pre-medical/graduate students, MS/PhD student (Grad), medical students (MS), and/or residents (R);			
<i>*Designates shared publications together (author role for mentee)</i>			
<i>Institutions:</i> University of Colorado (CU), Virginia Commonwealth University (VCU)			
1. Lili Tenney, DrPH*	CU Grad student	2019-21	Implementation science methods; Served on Dissertation committee; 1 st -author paper*
2. Joanne Chiao, MD*	CU R2 (Internal Medicine)	2020- 21	Health outcomes research/Implementation science methods; 2 nd -author paper*
3. Ian Leavitt, MSc*	CU Pre-graduate student	2015 -18	Implementation science methods; Individual physical activity behavior change; type 2 diabetes; 1 st -author paper*
4. William Cameron McGuire, MD	CU R1-R3 (Internal Medicine)	2015- 18	Career mentorship – provided as part of University of Colorado Internal Medicine residency program
5. Kelsey Luoma, MD*	CU MS4 student	2015 -16	Health outcomes research/Implementation science methods; 1 st -author paper*
6. Candace Brown, PhD*	VCU Grad student	2013 - 17	Community-engaged research methods; Individual physical activity behavior change; Health equity/Women’s Health; 1 st -author papers*
7. Jennalee Wooldridge, PhD*	CU Grad student	2014 - 18	Individual physical activity behavior change, type 2 diabetes; 1 st -author paper*; sponsor for Society of Behavioral Medicine leadership role
8. Rachel Dirksen, MD*	CU R2-R3 (Internal Medicine); University of Iowa faculty physician	2010- 13	Women’s Health and Health outcomes research methods; 1 st -author paper*; oral podium presentation as Hamolsky finalist for best junior faculty research abstract at Society of General Internal Medicine in 2013
9. Erin (Kahler) Reis, MD*	CU R2-R3 (Internal Medicine)	2007- 08	Individual physical activity behavior change in type 2 diabetes; 2 nd -author paper*; national research award: Johns Hopkins Neil R. Powe GIM Housestaff Research Award
Fellows and Post-docs			
1. Emily Dunston, PhD	CU/T32 fellow – HRSA-funded Primary Care Research fellowship	2024-present	Implementation science research methods; One 1 st -author poster presentation at a national conference
2. Andrea Jimenez-Zambrano, PhD*	CU/T32 fellow – HRSA-funded Primary Care Research fellowship	2021-present	Health equity and Implementation science research methods; 2 oral 1 st -author presentations at national conferences; 2 nd -author paper*
3. Elena Broaddus, PhD	CU/T32 fellow – HRSA-funded Primary Care Research fellowship	2020-present	Health equity and Implementation science research methods; 1 st -author abstract presentations at national conferences
4. Mary Whipple, PhD*	CU / Geriatrics T32 fellow	2019-22	Health outcomes research/qualitative research methods for Individual physical activity behavior change; type 2 diabetes mellitus; 1 st -author paper*
5. Joshua Williams, MD	CU/T32 fellow – Primary Care Research fellowship	2018-present	Mentor on funded NICHD K23 (2022-2027); Application of Health Equity/Implementation science research methods to vaccine hesitancy intervention development;
6. Patrick Ryan, MD	CU/T32 fellow – Primary Care Research fellowship	2017-2019	Health outcomes research in primary care settings; 1 st -author abstract presentation at national conference
Instructors and Assistant Professors			
1. Jarratt Pytell, MD	CU / General Internal Medicine	2022-present	Mentor for implementation science methods (NIMH K23 proposal submitted 6/2023)
2. Danielle Ostendorf, PhD	CU / Endocrinology	2021-present	Mentor for implementation science methods (Graduate Certificate completed in 2022); Supervising Implementation science co-investigator role on R01 subcontract with University of South Carolina (Pinto) on physical activity behavior change for cancer survivors
3. Channing Tate, PhD	CU / General Internal Medicine	2021-present	Mentor for Health Equity/Implementation science research methods for NCI K23 submission planned 10/2023 on Shared Decision Aid intervention development for Hospice care tailored to African Americans
4. Katy Trinkley, PharmD, PhD*	CU / Family Medicine	2020 - present	Mentor on funded K12 (2020-2022) and K23 (2022-2027) on patient-centered clinical decision support for patients with heart failure; 1 st -author textbook chapter and 1 st -author paper*

Investigator	Institution / Role	Dates	Mentorship Role
5.Nicole Wagner, PhD*	CU / General Internal Medicine	2020-present	Mentor on funded K12 (2020-2022) and K01 (2022-2027) on implementation science methods aspects of opioid harm reduction research; Supervising her in junior Implementation science co-investigator role on NHLBI-funded UG3; co-authored paper*
6.Demetria McNeal Bolden, PhD*	CU / General Internal Medicine	2019-present	Mentor on funded K01 (2024-2029) from NHLBI for Health Equity/Implementation science research methods to address health disparities in Peripheral Artery Disease
7.Anna Maws, MD, MS*	CU / Hospital Medicine	2019-present	Mentor on funded K12 (2019-2021) for implementation science methods expertise; 1 st -author papers*
8.Meredith Fort, PhD*	CU / Center for American Indian and Alaskan Native Health	2019-present	Mentor on funded K12 (2019-2021) for implementation science methods expertise; 1 st -author book chapter*; Supervising Implementation science co-investigator role on NHLBI R56 (PI DeCamp) and NHLBI subcontract with Morehouse School of Medicine (PI Hernandez)
9.Ingrid Lobo, MD*	CU / General Internal Medicine	2015 - 16	Health outcomes research mentor on shared diabetes visits in primary care; 1 st -author paper*
10.Rita Lee, MD*	CU / General Internal Medicine	2009- 11	Health outcomes research mentor; 1 st -author paper*

GRANT SUPPORT

Current Federal Support as PI or site PI:

R01CA282292 (MPI Huebschmann, Glasgow) 07/01/2024-06/30/2029
NIH/NCI \$2,500,000 direct over 5 years 2.4 calendar
Partnering with Primary Care to Address Goals of Equity, Value and Sustainment for Primary Cancer Prevention
Major goals: This hybrid type II implementation-effectiveness trial will test the comparative impact of the My Own Health Report health risk assessment and goal-setting intervention with two distinct implementation strategy bundles, alone or in combination, on multi-level effectiveness and implementation outcomes relevant to patients and clinics. Overall, we expect this work to narrow disparities for multiple cancer risks.

Role: Contact MPI

T32HP42016-01 (PI Huebschmann) 07/2021-06/2026
Health Resources and Services Administration (HRSA) \$1,200,000 over 5 years 2.4 calendar
HRSA for Primary Medical Care - ACCORDS Primary Care Research Fellowship

Major goals: The major goal of this T32 fellowship training program is to train post-doctoral professionals to become primary care research leaders to address the nation's primary care health delivery challenges

Role: PI and Mentor/Director

UG3/UH3 HL151297 (MPI Szeffler/Cicutto/Huebschmann) 09/10/2020-09/09/2027
NIH/NHLBI \$5,837,188 direct over 7 years; 2.4 calendar
Reducing Asthma Attacks in Disadvantaged School Children with Asthma

Major goals: This research program will disseminate our effective, evidence-informed school-based approach to improve health and educational disparities related to children, ages 5 to 12 years, in disadvantaged communities and populations, such as low income and racial/ethnic minority families, in order to improve the outcomes of activity, symptoms, and asthma exacerbations.

Role: MPI and Dissemination and Implementation Science research co-investigator

Anschutz Foundation internal grant - Anschutz Accelerator Initiative (MPI Glasgow, Matlock)
\$7,300,000 direct over 5 years; 07/01/2024-06/30/2026
2.4 calendar

Making Personalization the Standard through Rapid Design, Implementation, Testing, and Maintenance

Major goals: This internally funded accelerator initiative will feature four initial projects and an additional six projects in future years, all with the goals to enhance patient-centered personalization; develop rapid, rigorous and pragmatic methods; build and refine sustainable processes and tools; and place large emphasis on equity and meaningful, sustained partner engagement. We will do this across the healthcare continuum in primary care; specialty care; tertiary care; and late-life care.

Role: Project MPI for the “Whole Health Report in Primary Care settings” sub-project (\$600,000 over 2 years)

Maternal Health Community Implementation Initiative (MHCIP) Phase II (MPI Hernandez, Rollins)

05/1/2023-04/30/2028

NIH/NHLBI \$6,000,000 direct over 5 years 1.2 calendar

IMPACT: Improving Preconception Actions and Choices for Tomorrow

Major goals: This hybrid type II implementation-effectiveness trial will study the impact of two alternate implementation strategy packages on the reach of a pre-conception counseling intervention to Black women, as well as the effectiveness of the intervention on behavioral cardiovascular risk factors. This work builds on the MHCIP Phase I work by the Morehouse School of Medicine team.

Role: site MPI of sub-contract (\$600,000) to University of Colorado from Morehouse School of Medicine

R01CA242745 (PI Pinto)

02/1/2021-01/31/2025

NIH/NCI \$1,000,000 direct over 4 years 0.03 calendar

Peer Coaching for Physical Activity Promotion among Breast Cancer Survivors: Adapting an Efficacious Intervention to Prepare for Implementation

Major goals: The purpose of the study is to prepare to scale up MFT by adapting a validated web platform (Mentor1to1™). After the adaptation of Mentor1to1™ for MFT (thereby creating webMFT), we will use a randomized controlled design to test the intervention (webMFT vs. MVPA tracking) and use mixed method approaches to collect data at the level of coach, survivor and organization to position our team for a subsequent large-scale multisite pragmatic implementation trial.

Role: site PI of sub-contract (\$75,000) to University of Colorado from University of South Carolina (Dr. Pinto)

Current Federal Support as Co-investigator:

R01 AG066804 (Lum)

03/15/2021-02/28/2026

NIH/NIA \$2,500,000 direct over 5 years 1.2 calendar

Effectiveness of Engaging in Advance Care Planning Talks (ENACT) Group Visits Intervention in Primary Care for Older Adults with and without Alzheimer's Dementia

Major goals: This study will test the effectiveness of an advance care planning group visit model among older primary care patients with and without cognitive impairment.

Role: Co-Investigator/lead Implementation Scientist

P30 DK092923-09 (Manson)

05/01/2012-07/31/2026

NIH/NIDDK \$4,000,000 direct over 5 years 1.2 calendar

Center for American Indian and Alaskan Native Diabetes Translation Research

Major goals: American Indians and Alaska Natives (AI/ANs) exhibit high rates of diabetes and serious, debilitating comorbidities, the treatment of which consumes a large share of increasingly scarce health care resources. This Center promotes research and builds capacity that promises to redress these disparities.

Role: Director: National Resource Core and Dissemination and Implementation Science Core; Co-investigator

Past Support on federally funded grants as PI:

P50 CA244688-01 (Glasgow)

09/20/2019-08/31/2024

NIH/NCI \$3,833,474 direct over 5 years 1.0 calendar

Pragmatic Implementation Science Approaches to assess and enhance value of cancer prevention and control in rural primary care

Amy Huebschmann, MD, MSc CV – page 9

Major goals: The focus of this Implementation Science Center for Cancer Control is on developing, validating, and sharing innovative, pragmatic models and methods related to the costs, benefits, and value of translating evidence-based cancer control programs and guidelines into rural primary care practice settings. These approaches will inform strategies to implement lung cancer screening and other cancer prevention and control interventions and advance implementation science by providing measures, reporting guides, resources, training, and certification of competence.

Roles: Co-Director of Network and Outreach Unit; Co-Director of Implementation Studies unit

R01DK124344 (Reusch/Regensteiner) 04/2021-03/2026
NIH/NIDDK \$2,500,000 over 5 years 0.6 calendar

Role of Microvascular Insulin Resistance and Cardiorespiratory Fitness in Diabetes

Major goals: This study will evaluate the mechanisms of microvascular insulin resistance and cardiorespiratory fitness in patients with type 2 diabetes.

Role: Co-investigator

5K23HL118133 8/28/2014 – 6/30/2019
National Institutes of Health/NHLBI K23 award \$550,000 direct over 5 years 9.0 calendar

Targeting Physical Activity to improve cardiovascular health in Type 2 Diabetes

Major goals: The K23 research objective is to systematically identify T2D-specific physical activity barriers and facilitators using focus groups, to develop and validate a T2D-specific version of an existing physical activity barriers/facilitators, and to pilot-test an intervention targeting primary care patients' responses to the T2D-specific survey. The premise is to tailor the intervention to each participant's barriers/facilitators and yet keep it brief enough to be utilized in primary care. Building on the K23 objective, the long-term goal is to improve cardiovascular health for people with T2D by developing, testing, and integrating targeted physical activity interventions into primary care practices.

Role: Principal Investigator, 75% effort protected for research and training activities during K23 award timeframe

Colorado Clinical & Translational Sciences Institute (CCTSI) 09/30/2011 – 09/29/2014
NIH/CCTSI KL2 Research Scholar Program \$384,000 direct over 3 years 9.0 calendar

Objective and Subjective mediators of Perceived Exercise Effort in Type 2 Diabetes –Barriers to Physical Activity

Major goals: To identify potential behavioral and physiological mediators of perceived exercise effort (measured by Borg Rating of Perceived Exertion) in people with Type 2 Diabetes

Role: Principal Investigator, 75% effort protected for research and training activities during KL2 award timeframe

NIH NIDDK Extramural Loan Repayment Program for Clinical Research 7/1/2009-6/30/2013

Major goals: To recruit and retain highly qualified health professionals as clinical investigators

Role: Awardee/Loan repayment recipient

Past Support on federally funded grants as Co-investigator:

R21 AG067038 (Jones) 09/30/2020-05/31/2022
NIH/NIA \$425,000 direct over 2 years 1.2 calendar

Development and Evaluation of a Palliative-transitional Home Health Care Model

Major goals: The major goal of this project is to engage key stakeholders including hospitalists, primary care providers, home health clinicians, patients, and informal caregivers, to develop, refine, and pilot test a Palliative-Transitional Home Health Care (PT HHC) model to provide enhanced support after discharge for patients with additional palliative and transitional care needs.

Role: Co-Investigator/lead implementation scientist

R13 HS027526-01 (Kwan) 02/01/2020-01/31/2023
AHRQ \$145,000 direct over 3 years 0.24 calendar

The Colorado Pragmatic Research in Health Conference (COPRH): Advancing Pragmatic Science for Health Services Research

Major goals: To host an annual research conference that will advance best practices in pragmatic science with regard to study design, and the use of appropriate methods and measures, as well as establishing an online learning community that will remain engaged online between the annual meeting sessions.

Role: Co-investigator

K12 HL137862 (Glasgow) 09/05/2017-06/30/2022

NIH/NHLBI \$2,500,000 direct over 5 years 1.2 calendar

Implementation to Achieve Clinical Transformation (IMPACT): The Colorado Training Program

Major goals: To prepare a diverse group of scholars for careers in T4 translational research with an emphasis on heart, lung, blood, and sleep (HLBS) disorders. Our multifaceted, transdisciplinary center is ideal for training T4 implementation science researchers due to its level of faculty expertise in implementation science and outcomes research, our strong record of postgraduate training, and the excellent, diverse set of real-world partner training sites in a variety of adult and child settings addressing HLBS issues

Role: Co-Investigator (**Mentor for IMPACT K12 scholars**)

Other Past Support – External, non-federally funded grants

Investigator-initiated grant 10/01/2009-1/31/2011

Novartis Pharmaceuticals Corporation \$123,820 direct over 2 years 3.0 calendar

Patient-centered Medical Home approach to overcome clinical inertia in the treatment of patients with poorly-controlled hypertension

Major goals: In a study population with uncontrolled blood pressure readings, participants were randomized to a patient-centered medical home intervention to facilitate primary care clinic visits vs. usual care. Our key study outcomes are change in blood pressure and clinical inertia.

Role: Principal Investigator

University of California San Francisco 6/1/2018-12/31/2018

Hartford Foundation subcontract \$10,660 direct over 6 months 0.05 calendar

The SIREN Accountable Health Communities screening tool multi-site study

Major goals: This is a cross-sectional study across multiple geographic sites to examine 1) how participants' responses to the Accountable Health Communities (AHC) screening tool compare with their responses to desire for help (and if the different strategies of asking about social problems, screening for needs versus screening for desire for resources, pick up different participants), 2) how responses to questions are associated with health outcomes (including child health outcomes, when relevant), 3) patient acceptability of the screening tool, and 4) whether the single item housing question misses patients with health-harming housing needs. The University of Colorado is one of the subcontracted sites.

Role: Site Principal Investigator, University of Colorado School of Medicine

Telligen Quality Improvement Network 7/1/2018-6/30/2019

Subcontract from Centers for Medicare and Medicaid Services \$25,000 0.02 calendar

Using an implementation science framework to identify organizational factors related to the success and failure of Medicare programs to prevent rehospitalizations

Goals of project: Telligen consulted with Dr. Huebschmann and Dr. Jodi Holtrop to use the Consolidated Framework for Implementation Research (CFIR, cfirguide.org) to understand the regional variation in quality improvement efforts to improve rehospitalizations for patients with Medicare. This evaluation will be a mixed methods assessment utilizing survey data, interview data, and rehospitalization rates across several Medicare-funded regional organizations (QIN-QIOs) that each seek to reduce rehospitalizations in their region.

Role: Implementation Science consultant

Hartford/Jahnigen Center of Excellence in Geriatrics 11/1/2013 – 12/31/2014

American Federation for Aging Research (AFAR) \$30,000 direct In-kind

Amy Huebschmann, MD, MSc CV – page 11

Identifying and Treating Physical Function Impairment in Elders

Major goals: To determine the estimated intervention effect size of a 12-week behavioral intervention for elders with impaired physical function when conducted by primary care clinic population management staff on outcomes of physical activity and physical function, and to evaluate standard implementation science process metrics of reach, acceptability, and implementation.

Role: Principal Investigator

Other Past Support – Institutionally funded grants

University of Colorado Data Science to Patient Value (D2V) program 7/1/2018-6/30/2019
University of Colorado \$75,000 In-kind

Developing processes to use actionable data to Improve Care for Medically Complex Patients with type 2 diabetes

Major goals: This proposal seeks to improve healthcare value for complex patients by advancing innovations in data and health systems science. The focus of the proposal is on medically complex patients with type 2 diabetes (MCPs with T2D), defined as patients with uncontrolled blood glucose levels (HbA1c >9%) and at least one additional chronic condition, such as hypertension or arthritis. Recently, evidence-based platforms have been developed to allow patients and primary care providers (PCPs) to share engaging and actionable displays of glucose data (Glooko platform) and data on behavioral health risks and social/economic needs (My Own Health Report (MOHR) platform), but these are not currently integrated with health systems' primary care processes or health records. We propose a pilot study to engage with multiple stakeholders and potential end-users of these data—patients and PCPs/clinic staff—in order to identify and pilot-test the best method(s) of sharing and acting on Glooko and MOHR data.

Role: Principal Investigator

University of Colorado Division of General Internal Medicine 7/1/2017-6/30/2018
University of Colorado \$22,500 In-kind

Improving Health by incorporating Actionable Social Determinants into a Health Risk Assessment

Major goals: To pilot-test the feasibility and acceptability of incorporating actionable social determinants of health into a primary care-based health risk assessment.

Role: Principal Investigator

University of Colorado Division of General Internal Medicine 1/1/2016-12/31/2016
University of Colorado \$2500 In-kind

Using FitBits to Target Physical Activity to improve cardiovascular health in Type 2 Diabetes

Major goals: This micro-grant provided FitBit physical activity monitoring devices to pair with my funded K23 award to provide real-time physical activity tracking to participants and their physical activity intervention coaches.

Role: Principal Investigator

University of Colorado Ludeman Family Center for Women's Health Research 09/1/2012 – 08/31/2013
University of Colorado \$25,000 direct In-kind

Assessing Sex Differences in Exercise-related Effort in Type 2 Diabetes

Major goals: In the CCTSI KL2-funded study population, to study sex differences in a subjective and objective measure of exercise effort (i.e., Borg Rating of Perceived Exertion (RPE) and serum lactate) between adults with type 2 diabetes and non-diabetic, overweight control participants.

Role: Principal Investigator

CCTSI Community Engagement Pilot Grants program 05/1/2012 – 04/30/2013
NIH/CTSA \$25,000 direct In-kind

Overcoming Barriers to Physical Activity in African-American Women

Major goals: The overarching focus of this collaborative project between the Center for African-American Health (CAAH) and the University of Colorado Center for Women's Health Research (CWHR) is to understand the

barriers and facilitators of exercise in African-American women, including the role of hairstyle maintenance, in order to inform future interventions.

Role: Academic institution co-Principal Investigator, community co-Principal Investigator from the Center for African-American Health - Lucille Johnson, MA

University of Colorado Department of Medicine Small Grants Award 02/1/2011 – 12/31/2012
Effects of Type 2 Diabetes and Exercise Performance in Older Adults \$43,812 direct In-kind
Major goals: In the KL2-funded study population, to determine the intrinsic relationship between Type 2 Diabetes and physical function impairments and determine if exercise performance (i.e., submaximal and/or maximal performance) mediates the effects of Type 2 Diabetes on physical function.
Role: Principal Investigator

University of Colorado General Internal Medicine divisional small grant 8/17/2009 – 7/31/2010
Are Barriers to Physical Activity different in Adults with Diabetes? \$1953 direct
Major goals: 1) To determine differences in usual physical activity between those with diabetes as compared to those without diabetes. 2) To determine differences in perceived barriers to physical activity in men and women with diabetes as compared to non-diabetic controls.
Role: Principal Investigator

Ludeman Family Center for Women's Health Junior Investigator Award 01/1/2008-12/31/2009
University of Colorado \$50,000 direct
Exercise-related Perceived Rate of Exertion at Steady-State workloads (ExPRESS) in Type 2 Diabetes Mellitus
Major goals: To compare perceived effort and objective markers of effort during exercise between post-menopausal women with type 2 diabetes as compared to their peers without diabetes
Role: Principal Investigator

University of Colorado General Internal Medicine divisional small grant 1/01/2007 – 12/31/2007
University of Colorado \$5870 direct
Do persons with type 2 diabetes mellitus find that it is harder to exercise? perceptions of exercise intensity as compared with objective physiologic workload in T2DM and control subjects
Major goals: Pre-specified secondary data analysis of clinical research data from mentor's laboratory (Dr. Judith Regensteiner) to assess differences in rating of perceived exertion in pre-menopausal overweight, sedentary adult women by diabetes status.
Role: Principal Investigator

University of Colorado Primary Care Research Unit 1/1/2002-12/31/2002
University of Colorado \$1000 direct
Types of antihypertensive medications prescribed for older Americans
Major goals: To determine differences in the classes of antihypertensive medications used by older Americans, compared with younger Americans. Grant funds covered Professional Research Analyst to perform statistical analysis on National Ambulatory Medical Care Survey (NAMCS) dataset.
Role: Principal Investigator

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Book Chapters and other Publications:

1. Studts JL, Hirsch EA, Thomas NA, Tate CE, **Huebschmann AG**, DiCarlo M, Myers RE. Shared Decision Making in the Lung Cancer Screening Context. in: *Lung Cancer Screening: a Population Approach*, eds. Kane GC, Barta MA, Myers RE, Evans NR, Springer, 2023.
2. Trinkley KT, McNeal D, Fort M, Green LW, **Huebschmann AG**. Furthering Dissemination and Implementation Research: Paying More Attention to External Validity Through an Equity Lens. In: Dissemination and Implementation in Health, 3rd edition, eds. Brownson RC, Colditz GA, Proctor EK, 2023. **Of note, Dr. Huebschmann was invited to be the senior author for this gold-standard textbook for Implementation Science research methods.**
3. **Huebschmann AG**, Bauer TA, Schauer IE, Regensteiner JG, Reusch JEB,; Exercise Performance Impairments and Benefits of Exercise Training in Diabetes. in: Reusch JEB. Diabetes and Exercise. Totowa, NJ., 2nd edition, Springer. 2018
4. Schauer IE, **Huebschmann AG**, Regensteiner JG: Diabetes Mellitus and Exercise Physiology in the presence of diabetic co-morbidities. in: Reusch JEB. Diabetes and Exercise. Totowa, NJ., 2nd edition, Springer. 2018
5. **Huebschmann AG**, Regensteiner JG: Diabetes Mellitus and Exercise Physiology in the presence of diabetic co-morbidities. in: Regensteiner JG. Diabetes and Exercise. Totowa, NJ. Humana. 2009.
6. Physical Activity Guidelines Advisory Committee. *Physical Activity Guidelines Advisory Committee Report, 2008*. U.S. Department of Health and Human Services, Washington DC. 2008.

Letter to the Editor:

1. Regensteiner JG, Golden S, **Huebschmann AG**, “Response to: Southern Community Cohort Study Letter to the Editor on ‘Women and Diabetes: The Cardiovascular Implications’,” *Circulation*, August 2016, http://professional.heart.org/professional/GuidelinesStatements/Correspondence/UCM_320919_Correspondence.jsp, Accessed 8/31/2016.

Lay press publications

1. **Amy G. Huebschmann** and Judith G. Regensteiner, Women are at a higher risk of dying from heart disease – in part because doctors don't take major sex and gender differences into account. Editor: Vivian Lam of The Conversation.com, published in The Washington Post, October 20, 2024. <https://wapo.st/3UibsJr> and <https://theconversation.com/women-are-at-a-higher-risk-of-dying-from-heart-disease-in-part-because-doctors-dont-take-major-sex-and-gender-differences-into-account-233861>
- Led to an invited radio interview on KCBS Radio in San Francisco, CA

Oral research presentations:

- **Huebschmann AG**, Sacca L. “Dissemination and Implementation science methods: Identifying priority implementation strategies to improve health equity for Native communities”, invited webinar for the University of Colorado Center for American Indian and Alaskan Native Health Diabetes Translational Research, April 4, 2023.
- Owens C, Gold R, **Huebschmann AG**. “Health Information in Implementation Science.” Implementation Science Webinar Series. National Cancer Institute. Virtual. February 23, 2022. Archived recording available here: <https://www.youtube.com/watch?v=VkdZeoJB-cw>
- Owens C, Chen J, Xu R, Angier H, **Huebschmann AG**, Ito Fukunaga M, Chaiyachati K, Rendle K, Robien K, DiMartino L, Amante D, Faro J, Kepper M, Ramsey A, Bressman E, Gold R. “Implementation of Health Information Technology for Secondary Cancer Prevention in Primary Care: A Scoping Review.” Oral Presentation. American Medical Informatics Association (AMIA) 2022 Annual Symposium. Washington, DC. November 8, 2022.
- **Huebschmann AG**, Holtrop JS, Matlock D, Glasgow RE, Targeting rural health disparities in lung cancer screening by co-creating a decision aid, in the "Operationalizing health equity in implementation science: Refining and applying actionable methods and frameworks in the field" symposium. 14th Annual Academy Health Conference on the Science of Dissemination and Implementation, Invited symposium for the Promoting Health Equity and Eliminating Disparities track, Dec 14-16, 2021.
- **Huebschmann AG**. “The RE-AIM framework and Health Equity: where have we been and where are we going?” Invited presentation by the Harvard Implementation Science Center for Cancer Control and Prevention (ISC3) for a shared research methods seminar between the Harvard ISC3 and Colorado ISC3, October 1, 2021
- Brown CS, **Huebschmann AG**, Dodd-McCue D, Gendron TL, Cotter JJ. “Age and the Effects of Motive Participation Among Black Triathlete Women” - oral symposium presentation in the Minority Issues in Gerontology Committee: Age-Related Physical Functioning in Late Life: Interdisciplinary Perspectives symposium at the American Gerontological Society's 69th annual meeting, New Orleans, LA, 2016.
- Smith S, Hasan M, **Huebschmann AG**, Penaloza R, Schorr-Ratzloff W, Sieja A, Trinkley KE. Physician Engagement and Acceptance of Collaborative Treatment of Hypertension in Primary Care. Original Research oral presentation in the “Great Eight Platform presentation” as a Best Paper finalist at the American College of Clinical Pharmacy (ACCP) meeting in Austin, TX, 2014.
- Dirksen RR, Shulman B, Teal SB, **Huebschmann AG**, “Barriers and Facilitators of Contraceptive Counseling by General Internal Medicine Faculty and Internal Medicine Residents” Oral Hamolsky finalist podium presentation at Society of General Internal Medicine annual meeting, Denver, CO, 2013.
- **Huebschmann AG**, Braun PA, Kim CA, Lezotte DC, Shupe A, Dabelea D. “The Effect of Maternal Birthplace on Gestational Diabetes Risk in Pregnant Hispanic Women in Colorado” 26th Annual Epidemiologic Research Exchange, University of Colorado Denver, April 11, 2008.

Posters/published abstracts (selected):

- **Huebschmann AG**, Brega AG, Stotz SA, Shane AL, King R, VBB Jernigan, Clyma KR, Goins RT, Ferguson GL, Parker T, Tsosie N, Mumby SJ, Manson SM, Fort MP. Gaps and Opportunities for Measuring Equity with the Translational Science Benefits Model – Recommendations from the Center for American Indian and Alaska Native Diabetes Translation Research, Poster presented at the NIDDK Health Equity workshop, Bethesda, MD, October 10, 2024.
- DeCamp LR, Valdez Guzman J, Molino E, Musci RJ, Perea Caicedo I, Fort MP, **Huebschmann AG**, Perrin EM, Thompson DA, Polk S. Acceptability and Feasibility of Community-Based Weight Management for Latino Children in Immigrant Families. Pediatric Academic Societies Meeting 2024 Toronto, Canada. May 2024.
- Perez, L.G.; Dopp, A.R.; Ayele, R.; Reardon, C.M.; Smith, J.D.; **Huebschmann, AG**. Development of an integrated implementation determinant framework for shared learning in an alliance of community-engaged health equity implementation research. 15th Annual Conference on the Science of Dissemination & Implementation. Washington, DC, December 13, 2022. (Tues at 8 am)
- Ostendorf DM, **Huebschmann AG**, Kindred M, Desai S, Sharma R, Merkle W, Patel A, and Pinto B (2022). “Impact of usability testing in a peer coaching intervention to improve physical activity among survivors of breast cancer.” Poster Presentation at the 15th Annual Conference on the Science of Dissemination and Implementation in Health 2022, Washington D.C., 12/11/2022-12/14/2022. (Tues, 12/13 @ 8 am)
- Owens C, Chen J, Xu R, Angier H, **Huebschmann AG**, Ito Fukunaga M, Chaiyachati K, Rendle K, Robien K, DiMartino L, Amante D, Faro J, Kepper M, Ramsey A, Bressman E, Gold R. “Implementation of Health Information Technology for Secondary Cancer Prevention in Primary Care: A Scoping Review.” Poster Presentation. 15th Annual Conference on the Science of Dissemination and Implementation in Health. Washington, DC. December 12, 2022.
- Owens C, Chen J, Xu R, Angier H, **Huebschmann AG**, Ito Fukunaga M, Chaiyachati K, Rendle K, Robien K, DiMartino L, Amante D, Faro J, Kepper M, Ramsey A, Bressman E, Gold R. “Implementation of Health Information Technology for Secondary Cancer Prevention in Primary Care: A Scoping Review.” Poster Presentation. Society for Implementation Research Collaboration Conference. San Diego, California. September 9, 2022.
- Jimenez-Zambrano A, Begum A, Wagner N, Cicutto L, DeCamp L, McFarlane II A, Gleason M, Coleman H, Brewer S, Brtnikova M, Szeffler S, **Huebschmann AG**. Engaging members of Systematically Disadvantaged communities to identify Priority Outcomes of Success for a School-based Asthma Management Program. SIREN National Research Meeting, Virtual, United States Sept 15th, 27th & Oct 12th, 2022
- Huebschmann AG, Leavitt IM, Glasgow RE, Regensteiner JG, Dunn AL. “A reimbursable counseling intervention improves physical activity and physical function for primary care patients with type 2 diabetes”, *Diabetes, Supplement:879P*, 2018. Original research poster at the American Diabetes Association scientific sessions, Orlando, FL, 2018.
- Huebschmann AG, Leavitt IM, Glasgow RE, Dunn AL, Regensteiner JG. “If you build a reimbursable intervention, patients will come: Pilot study results on implementing a reimbursable physical activity intervention in primary care for patients with type 2 diabetes”, Original research poster at Academy Health Dissemination and Implementation research conference, Washington DC, 2017

- Leavitt IM, Glasgow RE, **Huebschmann AG**. “Proposed Innovations for Dissemination and Implementation review articles: rating both pragmatism and effectiveness to identify interventions with strong dissemination potential. Original research poster at Academy Health Dissemination and Implementation research conference. Washington, DC, 2017.
- **Huebschmann AG**, Leavitt IM, Dunn AL, Bauer TA, Schmiede S, Kohrt WM, Reusch JEB, Regensteiner JG. “Sex Differences in the Effort required during Exercise in Type 2 Diabetes Mellitus – a pilot study”. *Diabetes* supplement for 2016 national American Diabetes Association (ADA) meeting.
- Luoma KS, Leavitt IM, Marrs JC, Nederveld AL, Regensteiner JG, Dunn AL, Glasgow RE, **Huebschmann AG**. How can clinical practices pragmatically increase physical activity for patients with type 2 diabetes? A systematic review. Original Research poster at Society of Behavioral Medicine annual meeting, Washington, DC, 2016 and at Society of General Internal Medicine annual meeting, Hollywood, FL, 2016.
- Cree-Green M, Newcomer BR, **Huebschmann AG**, Schauer IE, McMillan S, Brown M, Nadeau KJ, Bauer TA, Reusch JEB, Regensteiner JG. “Supplemental Oxygen Improves Mitochondrial Impairment in Sedentary Adults with Type 2 Diabetes”, *Diabetes* supplement for 2015 national American Diabetes Association (ADA) meeting
- **Huebschmann AG**, Herlache H, Kohrt WM, Reusch JEB, Wolfe P, Regensteiner JG. Effects of Type 2 Diabetes on Perceived Difficulty of Exercise in Older women. *Diabetes* supplement for 2013 national American Diabetes Association (ADA) meeting.
- **Huebschmann AG**, Johnson LC, Dunn AL. “I’m not Sweating my Hair out” – Overcoming Barriers to Physical Activity for African-American Women. Original Research poster at Society of Behavioral Medicine annual meeting, San Francisco, CA, 2013 and at SGIM annual meeting, Denver, CO, 2013.
- **Huebschmann AG**, Kohrt WM, Herlache L, Regensteiner JG. Impaired Peak Exercise Performance in older women with Type 2 Diabetes. *Diabetes*. 61 Supp 1:A186, 2012.
- **Huebschmann AG**, Crane LA, Regensteiner JG. Barriers to Physical Activity are Different in Adults with Diabetes Mellitus as compared to nondiabetic controls. *Diabetes* supplement for 2010 national ADA meeting. 59 Supp 1:A519-520, 2010.
- Dirksen RR, Razzaghi M, **Huebschmann AG**. Contraceptive Counseling in the Perimenopausal Women. Clinical Vignette poster at SGIM annual meeting, Phoenix, AZ, 2011
- Lobo I, Loeb DF, Ghushychan V, **Huebschmann AG**. Are Health Care Providers Advising a Low-fat diet to patients with diabetes or diabetes risk factors? Original Research poster at SGIM annual meeting, Phoenix, AZ, 2011.
- Lee RS, White KJ, Felton S, **Huebschmann AG**. Moving into Team-based Care, First steps toward the Patient-centered Medical Home. Original Research poster at SGIM annual meeting, Phoenix, AZ, 2011.
- **Huebschmann AG**, Bauer TA, Kahler EN, Dickinson LM, Emsermann C, Reusch JEB, Regensteiner, JG. “Women with Type 2 Diabetes Perceive low intensity exercise as a Greater Effort than non-diabetic overweight and normal weight controls” 5th Annual National Disparities Conference – “Diabetes Health Disparities: Determinants, Prevention, Treatment, and Policy”, Nashville, TN, Nov 12-13, 2007.

- **Huebschmann AG**, Bauer TA, Dickinson LM, Emsermann C, Reusch JEB, Regensteiner JG. Perceptions of Exercise Difficulty Compared with Objective Work Intensity in Subjects with Type 2 Diabetes vs. Non-Diabetic Overweight and Lean Subjects. *Diabetes*. 56 Supp 1:2517-PO, 2007.
- **Huebschmann A**, Bublitz C, Anderson R: “Are elderly hypertensive patients treated differently?” SGIM Annual Meeting, Vancouver, British Columbia, April 30-May 3, 2003.
- **Huebschmann A**, Bublitz C, Anderson R: “Are beta-blockers under-used in African-American hypertensive patients?” SGIM Annual Meeting, Vancouver, Canada, April 30-May 3, 2003.