

Curriculum Vitae



PATRICIA C. HEYN, Ph.D., FGSA, FACRM

Interim Vice President of Research, Marymount University

Founding Director, Center for Optimal Aging

Professor of Gerontology & Physical Therapy

School of Health Sciences

Marymount University

Arlington, Virginia

Visiting Associate Clinical Professor, *Department of Physical Medicine and Rehabilitation*

University of Colorado, School of Medicine

Former Deputy Director, *U.S. Cochrane Colorado Affiliated Center*

University of Colorado Anschutz Medical Campus

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Biography. Dr. Patricia C. Heyn has a Ph.D. in Exercise/Health Science and Gerontology followed by two federally sponsored postdoctoral fellowships in 1) Neurorehabilitation Research (NIDILRR) and 2) Geriatric Medicine (NIH/NIA). She is the founding director of the Marymount University Center for Optimal Aging where she directs aging, rehabilitation, community engagement, and health equity research. Dr. Heyn's career encompasses more than 30 years of distinguished scholarly work comprising clinical research, research program and curriculum development, instruction, federally and foundation sponsored contracts administration, and mentorship. She is a renowned clinical practitioner methodologist and received several funding to develop best practice guidelines. She is the former Deputy Director of the Cochrane US University of Colorado Affiliated Center and the **PI on the Robert Wood Johnson Foundation grant that has the goal to generate a standard and measurable Racial Health Equity Definition and Terminology**. She is well-known for designing and implementing timely, inclusive, and diverse biomedical workforce training initiatives. In addition, her research on 1) exercise training and Alzheimer's disease/dementia prevention; 2) pace of aging models for people aging with disabilities, and 3) early detection of cognitive decline, frailty, and cardiovascular risk factors associated with Alzheimer's disease have been funded by the National Institutes of Health, U.S. Department of Health and Human Services Administration for Community Living, Coleman Institute, and the J.T. Tai Foundation. Dr. Heyn has published more than 180 peer-reviewed papers, abstracts, and book chapters and presented over 200 lectures and seminars. She is eminent for her effective inclusive mentoring style and for producing creative multidisciplinary team science collaborations and academic engagements. Throughout her career, she has mentored over 120 clinical scientists, students, fellows, and medical trainees from diverse backgrounds. Thus, she is constantly recognized with awards and honors for developing effective and culturally sensitive person-centered programs. To mention a few, she was recently awarded the 1) *NIH NIDDK NMRI Network of Minority Health Research Investigators (NMRI) Medallion Award* for 10 Years of Outstanding Service and Mentoring; 2) *Outstanding Mentor Award* from the American Congress of Rehabilitation Medicine; and the prestigious 3) *Excellence in Rehabilitation of Aging Persons Award* from the Gerontological Society of America, and the 4) *Women in Rehabilitation Science Award* from the American Congress of Rehabilitation Medicine.

Dr. Heyn is an **elected fellow** of the *American Congress of Rehabilitation Medicine (ACRM)* and the *Gerontological Society of America (GSA)*, and a **senior faculty mentor** of the *NIH NIDDK NMRI*. She is the **director** (PI) of the *NIH/NIA R13 GSA Diversity & Career Development Technical Assistance Workshop* and **co-director** of the *NIH R13 ACRM Diversity Complementary, Integrative, Rehabilitation Medicine Technical Assistance Workshop*. Dr. Heyn serves as a **scientific advisor** on several study section boards, and she is an **associate editor** for many premier peer-review journals such as *The Gerontologist*, *Archives of Physical Medicine and Rehabilitation*, *BMC Geriatrics*, *Frontiers in Aging Neuroscience*, *Brain Sciences*, *Developmental Medicine and Child Neurology*, and *Topics in Geriatric Rehabilitation*. She has a strong **inter/national reputation** and holds key leadership roles in many professional organizations such as 1) Program Committee Chair of the *NIH/NIDDK Network of Minority Research Investigators*; 2) Co-Chair of the *Aging Interest Group* of the *American College of Sports Medicine*; 3) Chair of the *ACRM Aging Research & Geriatric Rehabilitation Networking Group (GRNG)*, 4) executive committee member of *The Alzheimer's Association International Society to Advance Alzheimer's Research and Treatment (ISTAART)* and 5) *ACSM Exercise in Medicine Clinical Practice Committee*. She has been involved in many **international academic pursuits** and she was featured in the *La Nación*, Argentina's leading newspaper and is frequently cited in various media such as *HealingWell.com*, *WIKIBOOKS*, *ABC 7 News*, and the *Alzheimer's Association*. Dr. Heyn is a Latina scientist and the first female in her family to acquire a college degree and the first generation to obtain a doctoral degree.

For more information, please see Dr. Heyn's selected professional websites:

1. <https://marymount.edu/blog/dr-patricia-c-heyn-leads-center-for-optimal-aging-as-founding-director/>
2. [Research Team \(cuanschutz.edu\)](https://www.cuanschutz.edu/research-team)
3. https://www.cudoctors.com/Find_A_Doctor/Profile/18394
4. <https://publons.com/researcher/1476063/patricia-c-heyn-phd-fgsa-facrm/>
5. <https://orcid.org/0000-0002-9015-362X>
6. https://www.researchgate.net/profile/Patricia_Heyn

EDUCATION

- 2006 **University of Colorado Anschutz Medical Campus**, Aurora, Colorado
Post-Doctoral Research Fellowship in Geriatric Medicine with Emphasis in
Clinical Trial, Pharmacological Treatments, Aging, Metabolism, Sex Hormone
and Cognitive Function
Fellowship supported by the NIH/National Institute on Aging T32 Mechanism
- 2004 **University of Texas Medical Branch**, Galveston, Texas
Post-Doctoral Research Fellowship in Cognitive/Neurologic Rehabilitation with
Emphasis in TBI, Stroke and Alzheimer's Disease
Fellowship supported by the National Institute on Disability, Independent
Living, and Rehabilitation Research (NIDILRR), HHS/ACL
- 2002 **University of Central Florida**, Orlando, Florida
Doctoral Degree in Applied Exercise Physiology and Gerontology
- 2001 **University of Central Florida**, Orlando, Florida
Gerontologist, Graduate Certificate #08GC2195
- 1994 **University of Central Florida**, Orlando, Florida
Master of Sciences Degree in Applied Exercise Physiology and Wellness Track
- 1989 **University of Sao Paulo Medical School**, Sao Paulo, Brazil
Post-Bachelor Certificate in Exercise Physiology Laboratory Techniques
- 1988 **University of Santo Andre/ Faculdades Integradas de Santo Andre
(FEFISA)**, Santo Andre, Brazil
Bachelor of Science Degree in Physical and Health Education

ACADEMIC POSITIONS

Research Intensive Roles

- 09/2021-Present **Founding Director, Marymount Center for Optimal Aging and
Professor of Physical Therapy**, School of Health Sciences, College of Health
and Education, Marymount University, Virginia. **Duties:** Develop, mentor,
train, direct and oversight of the center staff, trainees, faculty and research
activities and center budget. Increase and sustain research productivity and
professional research contracts. The center supports MU faculty, students, staff
as well as community stakeholders in aging-related services, community-based
advocacy groups, and gerontological professionals with the goal to provide best
practices, education, training, and dissemination of research to maximize the
health and overall well-being of older adults. The Center focuses on addressing

geriatric chronic health conditions with the goal to assist our older adults to age in place. Mentoring and training is the center's cornerstone. Over \$10,800,000 grants were submitted since the center's inception in January 2022 and it received ~ 1,100,000 in collaborative funds.

- 2020-2022 **Co-Director, Orthopedic Evidence-Based Practice Pilot Collaboratory Program**, Children's Hospital Colorado. **Duties:** Developed a new Pilot Collaboratory Evidence Synthesis Program to fund research projects addressing important and unmet clinical decision areas in pediatric orthopedics. A total of \$500,000 funds from the Tai Foundation were devoted to this new Pilot Program
- 2019-2023 **Deputy Director, Rocky Mountain U.S Cochrane Affiliated Center**, US Network Cochrane Collaboration, University of Colorado Denver Anschutz Medical Campus, Aurora, Colorado. **Duties:** Develop, implement, and evaluate programs in education, training, and collaborations in evidence-based medicine in accordance with the US Cochrane Network system. A total of \$165,000 funds from the Robert Wood Johnson Foundation were generated from this program.
- 2014-2023 **Associate Professor (2021)/ Associate Clinical Professor (2022)** Department of Physical Medicine and Rehabilitation, School of Medicine, University of Colorado Denver Anschutz Medical Campus, Aurora, Colorado. **Duties:** Research, education and mentorship activities supporting the department and the school of medicine mission. Implementation and oversight of federally funded research. Responsible for hiring, training, and mentoring staff and faculty in the conduct of quality and rigorous research. Provide support and guidance for the best scientific practices in accordance with the human ethics board and structure. Teach fellows, residents, and medical students in clinical research practice and methods. Collaborate across campus and nationally in developing state of the art programs in rehabilitation, disability, and aging research. Held principal/co-investigator in many federally-funded projects summing over \$13,000,000 in federal funds from all the awards.
- 2013- 2023 **Research Associate**, Center for Gait and Movement Analysis (CGMA), Children's Hospital Colorado, Anschutz Medical Campus, Aurora, Colorado. **Duties:** Research, education, and mentorship activities supporting pediatric and musculoskeletal research across the lifespan. Implementation and oversight of federally funded research. Responsible for hiring, training, and mentoring staff and faculty in the conduct of quality and rigorous musculoskeletal research. Provide support and guidance on best practices in accordance with the human ethics board and structure. Prepare research assistants to work on key projects for the center. Held principal/co-investigator in many federally-funded projects summing over \$600,000 in federal funds from all the awards.

ACADEMIC APPOINTMENTS/AFFILIATIONS

- 2022- Present **Professor of Physical Therapy**, Physical Therapy Program, Marymount University, Arlington, VA.
- 2017-2019 **Fellow Affiliate**, Broadening the Representation of Academic Investigators in NeuroScience (BRAINS) Fellows Program, ADVANCE Center for Institutional Change, University of Washington.
- 2016-Present **Faculty Associate**, Gerontology Directors Program, University of Maine Center on Aging, Bangor, ME.
- 2015- 2019 **Affiliated Faculty Member**, Movement Disorders Center, Department of Neurology, School of Medicine, University of Colorado Denver Anschutz Medical Campus, Aurora, Colorado.
- 2015- Present **Affiliated Faculty Member**, Rocky Mountain Alzheimer's Disease Center (RMADC), Department of Neurology, School of Medicine, University of Colorado Denver Anschutz Medical Campus, Aurora, Colorado.
- 2014- 2021 **Affiliated Faculty Member**, Center for Global Health, Colorado School of Public Health, School of Medicine, University of Colorado Denver Anschutz Medical Campus, Aurora, Colorado.
- 2013- 2017 **Research Associate & Mentor**, Linda Crnic Institute for Down Syndrome, Anschutz Medical School of Medicine, University of Colorado Denver, Aurora, Colorado.
- 2012-2021 **IPED Faculty and Facilitator Teaching Instructor**, Center for Interprofessional Practice and Education, Fulginiti Pavilion - Anschutz Medical Campus, Aurora, Colorado. Duties: Teach inter-and cross-disciplinary clinical decision-making.
- 2010-05/15 **Faculty and Education Program Director**
Colorado Intellectual & Developmental Disabilities Research Center (IDDRC), School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, Colorado.
- 2008-2014 **Assistant Professor**
Department of Physical Medicine and Rehabilitation, School of Medicine, University of Colorado Denver Anschutz Medical Campus, Aurora, Colorado.
- 2008-2019 **Methodologist, Associated Senior Scientist & Mentor**
Rehabilitation Engineering Research Center for Advancing Technologies to Enhance Independence for Adults with Cognitive Impairments (RERC-ATACI),

Department of Biomedical Engineering, College of Engineering and Applied Sciences, University of Colorado Denver Anschutz Medical Campus, Aurora, Colorado.

2007-Present **Clinical Assistant Professor**

Department of Physical Medicine and Rehabilitation, School of Medicine, University of Colorado Health Sciences Center, Aurora, Colorado.

2006-2007 **Associate Senior Researcher**, Radiology Department, University of Colorado Health Sciences Center, Denver, CO.

2006-2007 **Assistant Research Professor**

Division of Geriatric Medicine and Alzheimer's Disease and Cognition Center, School of Medicine, University of Colorado Health Sciences Center, Denver, Colorado.

2005-Present **Faculty Member**, Colorado Clinical and Translational Sciences Institute (CCTSI)/ Clinical and Translational Research Centers (CTRC).

2004-2007 **Director (and founder)**

Cognitive Aging Research Laboratory (CARL), University of Colorado Health Sciences Center, Denver, Colorado.

2004-2007 **Clinical Trial Coordinator**

NIH/NIA RO1: Testosterone Supplementation and Exercise in Elderly Men – 5-year study, University of Colorado Health Sciences Center, Denver, Colorado.

2004-2006 **Post-Doctoral Fellowship in Geriatric Medicine Research**

Division of Geriatrics Medicine, University of Colorado Health Sciences Center, Denver, Colorado.

2004-2005 **Affiliated Associate Professor**, Division of Rehabilitation Sciences, University of Texas Medical Branch, Galveston, Texas.

2003-2004 **Postdoctoral Fellow**

Division of Rehabilitation Sciences, University of Texas Medical Branch, Galveston, Texas.

2003-2004 **Aging Research Project Director**

Ophthalmology Department, University of Texas Medical Branch, Galveston, Texas.

1999-2000 **International Academic Education Director**

International Health Education Program University Estacio de Sa, Rio de Janeiro, Brazil.

- 1997-1998 **Anatomy and Physiology Instructor**
Florida College of Natural Health, Altamonte Springs, FL.
- 1994-2002 **Adjunct Professor and Associate Researcher**
Institute of Exercise Physiology, University of Central Florida, Orlando, FL.
- 1994-1995 **Research Coordinator**
UCF Human Performance Laboratory and Student Health Center, Department of Teaching and Learning Principles, University of Central Florida, Orlando, FL.
- 1990-1995 **Instructor**
Recreational Services Department, University of Central Florida, Orlando, FL.
- 1988-1990 **Exercise Physiology Research Assistant**
Heart Institute, University Hospital, University of Sao Paulo, Sao Paulo, Brazil.

NON-UNIVERSITY ASSOCIATE PROFESSIONAL/CLINICAL POSITIONS

- 2021-2026 **Program Director**
NIA R13 Diversity Mentoring and Career Development Technical Assistance Workshop (II) for Early Career Scientists, Gerontological Society of America. **Duties:** Design, implement and evaluate a training curriculum to enhance a diverse and underrepresented early career gerontological workforce
- 2021-2025 **Program Co-Director**
NIA R13 ACRM Complementary and Integrative Medicine Diversity Mentoring Workshop for Early Career Rehabilitation Scientists, American Congress of Rehabilitation Medicine. **Duties:** Design, implement, and evaluate a training curriculum to enhance a diverse and underrepresented rehabilitation workforce.
- 2019-2021 **Program Chair**
NIH NIDDK Network of Minority Research Investigators (NMRI), Bethesda, Maryland. **Duties:** Plan, organize, implement, and evaluate a scientific conference for underrepresented investigators.
- 2018-2021 **Program Director**
NIA R13 Diversity Mentoring and Career Development Technical Assistance Workshop (I) for Early Career Scientists, Gerontological Society of America. **Duties:** Design, implement and evaluate a training curriculum to enhance a diverse and underrepresented early career gerontological workforce.

- 2000-2002 **Rehabilitation Specialist**
REHABWORKS: A Division of Symphony Health Services, Village on the Green, Longwood, Florida.
- 1999-2000 **International Health Consultant**
University Estacio de Sa (UNESA), Rio de Janeiro, Brazil.
- 1997-2000 **Community Health Coordinator & Wellness Director**
Parks and Recreation Department, City of Casselberry, Florida.
- 1997 **Corporate Wellness Center Manager**
LYNX – Central Florida Regional Transportation Authority, Orlando, Florida
- 1996 **Community Health Promotion Consultant and Program Development**
SESC, Social Service of the Chamber of the City of Sao Paulo, Brazil.
- 1996 **Rehabilitation Specialist and Wellness Consultant**
Altamonte Family Chiropractic and Rehab Center, Altamonte Springs, Florida.
- 1995-1996 **Cardiovascular Rehab Exercise Physiologist**
Parish Medical Center, Titusville, Florida.

LICENSURE & CERTIFICATIONS

- 2001 **Gerontologist**, University of Central Florida, Graduate Certificate #08GC1295
- 1999-Present **Clinical Exercise Programming and Registered Clinical Exercise Physiologist**, American College of Sports Medicine, Certification #1780
- 1997 **12-Lead ECG Interpretation Certification**
- 1996-2000 **Certified Therapy Instructor**, Aquatic Exercise Association
- 1995-2000 **Rehabilitation Exercise Instructor**, Arthritis Foundation
- 1994-1999 **Instructor Certified**, United States Water & Fitness Association

HONORS, AWARDS, RECOGNITIONS AND OUTSTANDING ACHIEVEMENTS

TEACHING AWARDS

- **Professor Alfonso Bovero Award for Outstanding Contributions to Medical Education**, University of Sao Paulo, 2008.
- **Teaching Institute Faculty, National Institute on Aging Premier Training Workshop on Aging Research**, Summer Institute on Aging Research – NIH/NIA, 2005.
- **Honorary Teacher Award**, Teach-In 98, Seminole County Public Schools, 1998.
- **Outstanding Nomination for the Infant Drowning Prevention Education Program**, Orange County Health Department, Florida Health Department, 1998.

HONORS/AWARDS/FELLOWSHIPS

- **Member**, Board of Governors, American Congress of Rehabilitation Medicine (ACRM), 2024-2026.
- **Excellence in Rehabilitation of Aging Persons Award**, Gerontological Society of America (GSA), 2022.
- **Outstanding Mentor Award**, American Congress of Rehabilitation Medicine, 2022.
- **Distinctive Service Medallion Award**, NIH/NIDDK Network of Minority Research Investigators (NMRI), Bethesda, Maryland, 2022.
- **Advisory Board Member**, Forbes Health, 2022-2025.
- **Advisory Committee Member**, Diversity and Health Disparities Committee, American College of Sports Medicine (ACSM), 2021.
- **Board Member**, Governance Committee of The Gerontological Society of America, The Gerontological Society of America (GSA), 2020.
- **Best Practice Group Liaison**, Appointed by the Board of Regents of the American College of Surgeons (ACS), 2020.

- **Executive member**, ACSM Exercise is Medicine Clinical Practice Committee (appointed by the ACSM president in 2018).
- **Women in Rehabilitation Science Award**, American Congress of Rehabilitation Medicine, 2018.
- **Best Poster Award**, Neurodegenerative Diseases Networking Group, American Congress of Rehabilitation Medicine (ACRM), 2017.
- **Fellow Award**, American Congress of Rehabilitation Medicine (ACRM), 2016
- **Fellow Award**, Gerontological Society of America (GSA), 2016
- **NIH/NIDDK NMRI 12th Annual Workshop Award**, NIH/NIDDK Network of Minority Research Investigators (NMRI), Bethesda, Maryland, 2014
- **BSM PRIDE Award**, Summer Institute to Increase Diversity in Behavioral Medicine and Sleep Disorders Research, New York, NY, 2012
- **NIH/NIDDK NMRI 10th Annual Workshop Award**, NIH/NIDDK Network of Minority Research Investigators (NMRI), Bethesda, Maryland, 2012
- **NIH/National Institute of Heart, Lung and Blood and the Society of Behavioral Medicine Workshop Award**, “Controversies in Clinical Trials – a Satellite Symposium of the 11th International Congress of Behavioral Medicine”, Washington, D.C., 2010
- **NIH/NIDDK NMRI 8th Annual Workshop Award**, NIH/NIDDK Network of Minority Research Investigators (NMRI), Bethesda, Maryland, 2010
- **NIH/NIDDK NMRI West Regional Workshop Award**, NIH/NIDDK Network of Minority Research Investigators (NMRI), 2009
- **Fellowship Award**, The 8th NIH Summer Training Institute on the Design and Conduct of Randomized Clinical Trials Involving Behavioral Interventions, NIH Office of Behavioral and Social Sciences Research (OBSSR) and The National Heart, Lung, and Blood Institute (NHLBI), July 13-25, 2008, Airlie Conference Center, MD.
- **Evidence-Based Rehabilitation Scientific Committee Award**, American Congress of Rehabilitation Medicine, 2007.
- **CNRU Pilot and Feasibility Award**, University of Colorado Health Sciences Center, Denver, Colorado, 2007.

- **Scholar Award**, American Federation for Medical Research (AFMR), 2006.
- **American Society of Neurorehabilitation Presidential Award**, 81st Annual Assembly of the American Congress of Rehabilitation Medicine (ACRM) and the 11th Annual Meeting of the American Society of Neurorehabilitation, 2004.
- **NIH Postdoctoral Fellowship** (T32 NIA AG00279-04), 2004-2006
- **Alzheimer's Association Travel Fellowship Award**, 9th International Conference on Alzheimer's Disease and Related Disorders, 2004
- **Hispanic Health Services Research Award**, Center for Excellence, Stanford University School of Medicine, 2004
- **Fellowship Award**, NIH NIA Summer Institute on Aging Research (aka The Butler-Williams Scholars Program)
- **NIDILRR Postdoctoral Fellowship** (H133P9901), 2003-2004
- **Honorable Mention, James G. Zimmer New Investigator Research Award**, Retirement Research Foundation and the Gerontological Health Section from the American Public Health Association, 2003
- **Excellence in Clinical Science Research Award**, National Women's Health Award, 2003
- **Scholarship Award**, Central Florida Golden Knights Who's Who Achievement & Excellence Scholarship Publication, 2002
- **Laurence G. Branch Doctoral Student Research Award**, Retirement Research Foundation and the Gerontological Health Section from the American Public Health Association, 2002
- **Andrus Foundation Award**, National Institute on Aging Technical Assistance Workshop for Emerging Scholars and Investigators, Award included the **NIH/NIA Technical Assistance Workshop** for Emerging Scholars and Investigators, 2001

OUTSTANDING SERVICE ACCHIEVEMENTS

- **Elected Board Member**, Board of Governors, American Congress on Rehabilitation Medicine (ACRM)
- **Advisory Board Member**, Virginia Center on Aging (VCoA), Virginia Commonwealth University
- **Member**, ADRDC Brain Health Committee, DARS, Virginia Health Department
- **Elected Board Member**, Board of Directors, Gerontological Society of America (GSA)
- **Nominated**, Member, The American College of Surgeons (ACS) COT PIPS Best Practice Guidelines Committee
- **Nominated Chair**, Award Task Force, DEI Committee, American Congress on Rehabilitation Medicine (ACRM)
- **Elected Chair**, Aging Research & Geriatric Rehabilitation Networking Group, American Congress on Rehabilitation Medicine (ACRM)
- **Deputy Director** (2019-2024). Cochrane Associate Center Application Awarded, Cochrane US Network, Cochrane Collaboration.
- **NASA Biomedical Research Advances for Space Health (BRASH) Scientific Consultant & Reviewer (by invitation only)**, Translational Research Institute for Space Health (TRISH) Biomedical Research Advances for Space Health (BRASH 1901), NASA Research
- **Editor Nomination (2019)**, Supplement Section, Archives of Physical Medicine and Rehabilitation (APMR)
- **Associate Editor**, Archives of Physical Medicine and Rehabilitation (APMR)
- **Editor Review Article Section**, The Gerontologist (the journal of the Gerontological Society of America), 2017 to present
- **Chair Nomination by general election (2017-19)**, **Geriatric Rehabilitation Networking Group**, American Congress of Rehabilitation Medicine
- **Chair Nomination (2015-17)**, **Mentorship Committee**, Gerontological Society of America (appointed by the president)

- **Associated Editor**, Journal of Aging and Physical Activity (JAPA), 2015 to present
- **The Archives' 2015 Elite Reviewer**, Archives of Physical Medicine and Rehabilitation Editorial Board Designation of Elite Reviewer reflects the number, timeliness and quality of reviews contributed to the Archives as judged by the editors.
- **2013-2015 Top 25 SciVerse ScienceDirect: #1** Hottest Article from the Archives of Physical Medicine and Rehabilitation (Cited by Scopus over 465 and over 840 by Scholar)
- **Medical Education Reviewer**, Association of American Medical Colleges (AAMC)
- **SIG Co-Chair**, Society of Behavioral Medicine, 2011-2013
- **Invited Editor**, Topics in Geriatric Rehabilitation: Exercise Training & Dementias, 2011

REFEREE WORK, SERVICE & COMMITTEES RESPONSIBILITIES

FACULTY COMMITTEES

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| 2024- Present | Research Committee Member , Path to R2, Marymount University. |
| 2024- Present | Member , CHE Executive Committee, Marymount University. |
| 2024- Present | Member , IPE Committee, Marymount University. |
| 2022-Present | Member , Leadership Faculty Committee, Marymount University. |
| 2022-Present | Member , Advancements Faculty Committee, Marymount University. |
| 2021 | Reviewer/Evaluator, Faculty Promotion Committee , Ms. Nina McHale, Strauss Health Sciences Library, University of Colorado Anschutz Medical campus. |
| 2020 | External Reviewer, Faculty Promotion Committee , Dr. Ilse Daehn promotion to the Associate Professor at the Department of Medicine, Icahn School of Medicine, Mount Sinai (October 2020). |
| 2020 | Doctoral Thesis Committee Examiner for Michael Inskip, MS. Committee Chair: <i>Maria A. Fiatarone Singh</i> , MD, FRACP, John Sutton Chair of Exercise and Sport Science Faculty of Medicine, The University of Sydney Medical School, The University of Sydney, NSW, Australia. |

- 2020-2022 **Faculty Engagement and Wellness Committee (FEW)**, School of Medicine, University of Colorado Anschutz Medical campus.
- 2019 **Evaluator**, Faculty Promotion Committee, Dr. Lilian Hoffecker, Strauss Health Sciences Library, University of Colorado Anschutz Medical campus.
- 2019 **External Reviewer, Faculty Promotion Committee**, Dr. Joe Nocera, Department of Neurology, Emory University, Atlanta, Georgia.
- 2018 **External Reviewer, Faculty Promotion Committee Tenure Track:** Dr. Janet Niemeier, Department of Physical Medicine and Rehabilitation, University of Alabama at Birmingham.
- 2017 **External Reviewer, Faculty Promotion Committee Tenure Track:** Dr. Jarod Giger, College of Medicine, Center for Health Services Research, University of Kentucky.

SCIENTIFIC CONSULTANT AND GRANT PANEL PEER-REVIEW

- 2024- Present **Scientific Reviewer**, NIH Great Plains IDeA-CTR Network Grants Program.
- 2021- Present **Merit Review Member**, Patient-Centered Outcomes Research Institute (PCORI).
- 2021 – Present **Study Section Standing Member**, NIH/NIA, CD1, Ad-hoc member, NIH National Institute on Aging, Bethesda, MD.
- 2020 – 2021 **Study Section Chair, Function, Integration, and Rehabilitation Sciences (FIRS) Subcommittee**, Eunice Kennedy-Shriver, NIH National Institutes of Child Health and Human Development, Bethesda, MD.
- 2019 – Present **Study Section Member**, NIH/NIA-S, CD2, Ad-hoc committee member, NIH National Institute on Aging, Bethesda, MD.
- 2019 - Present **Scientific Reviewer**, NASA Biomedical Research Advances for Space Health (BRASH), NSPIRES, Translational Research Institute for Space Health (TRISH) Biomedical Research Advances for Space Health (BRASH 1901), Human Exploration and Operations Mission Directorate, NASA Research and Education, Washington DC.
- 2019-2020 **Grant Expert Scientific Reviewer**, Canadian Frailty Network, Knowledge Translation (KT) Grant Competition

- 2019-Present **Grant Expert Scientific Reviewer**, Investigator-Led Projects (ILP), The Health Research Board (HRB) Strategy, Royal College of Surgeons, Ireland.
- 2018 - 2019 **Ad-Hoc Reviewer**, NIH/NIA PAR-18-749 Examining Diversity in Aging Research Grant Panel.
- 2018-2018 **Grant Expert Scientific Reviewer**, MJFF’s Non-pharmacological Interventions for Gait and Balance Disturbances in PD, The Michael J. Fox Foundation for Parkinson’s Research.
- 2018-Present **Ad Hoc Grant Panel Reviewer**, Cognition-Sensorimotor Panel, NASA HERO.
- 2017-2023 **NIH Study Section Standing Member** (by nomination), Function, Integration, and Rehabilitation Sciences (FIRS) Subcommittee, Eunice Kennedy-Shriver, NIH National Institutes of Child Health and Human Development, Bethesda, MD.
- 2017 – 2020 **Ad Hoc Grant Expert Scientific Reviewer**, The Brain Foundation Netherlands (Hersenstichting).
- 2013 - 2016 **Grant Expert Reviewer**, Division of Humanities and Social Sciences, Swiss National Science Foundation (SNSF)
- 2013- 2018 **Grant Panel Reviewer**, Scientific Peer Advisory and Review Services division of the American Institute of Biological Sciences (AIBS), US Army Medical Research and Materiel Command (USAMRMC).
- 2012-2013 **Ad Hoc Grant Panel Reviewer**, NIH/Patient-Centered Outcomes Research Institute (PCORI), National institutes of Health.
- 2005-2017 **Grant Peer Review Committee**, Traumatic Brain Injury Model Systems, National Institute on Disability Independent Living, and Rehabilitation Research (NIDILRR), Administration for Community Living, USDHHS.
- 2011 **Special Section Grant Panel Reviewer**, Clinical Trials Review Committee (CLTR) Clinical Studies and Training Branch, Office of Scientific Review, National Heart, Lung, and Blood Institute / National Institutes Of Health (NIH/NHLBI).
- 2010-2020 **Grant Peer Review Committee**, Information and Intelligent Systems Division/Human Centered Computing Program, National Science Foundation.

- 2009-Present **Grant Peer Reviewer**, Loan Repayment Program (LRP), NIH/National Institute of Child Health and Human Development, Eunice Kennedy Shriver National Institute of Child Health & Human Development, Division of Scientific Review.
- 2008-2014 **Grant Peer Review Panel Committee**, Colorado Multiple Institutional Review Board.
- 2005-Present **Grant Expert Peer Review Committee**, National Institute on Disability Intendent Living, and Rehabilitation Research (NIDILRR), Administration for Community Living (ACL), USDHHS.
- 2003-Present **Grant Peer Review Committee**, National Alzheimer's Association Medical Scientific Grant Program.

EDITORIAL RESPONSABILITIES & REFERRE WORK

- 2023 **Associate Editor**, Ethnicity & Health.
- 2023 **Co-Chief Editor**, Journal of Aging and Physical Activity.
- 2022 **Guest Editor**, COVID PASC, Brain Sciences.
- 2022 **Guest Editor**, Clinical Exercise Lifestyle, Frontiers in Medicine.
- 2021 **Editorial Board Member/Associate Editor**, BMC Geriatrics.
- 2020 **Guest Editor**, COVID PASC, Frontiers in Neuroscience.
- 2020 **Guest Editor**, Neurological Disorders, Brain Sciences.
- 2019-Present **Associate Editor**, Archives of Physical Medicine and Rehabilitation (APMR).
- 2019- **Ad Hoc**, Translational Psychiatry.
- 2019- **Ad Hoc**, Clinical Epidemiology.
- 2018- **Ad Hoc**, Journal of Rehabilitation Medicine.
- 2018- **Ad Hoc**, Journal of Clinical Medicine.
- 2018-Present **Reviewer**, The Journal of Frailty & Aging.
- 2018-Present **Reviewer**, Nutrients.
- 2017 – Present **Reviewer**, BMC Geriatrics Editorial Board, Biomed Central.

2017 – Present	Reviewer , Alzheimer's & Dementia: Diagnosis, Assessment & Disease.
2017 - Present	Associate Editor , The Gerontologist.
2017 – Present	Reviewer , Alzheimer's & Dementia: The Journal of the Alzheimer's Association.
2016 - Present	Reviewer , American Journal of Geriatric Psychiatry.
2016 -	Ad Hoc , The Journal of Spinal Cord Medicine.
2015-	Ad Hoc , Clinical Gerontologist.
2015-	Ad Hoc , Zeitschrift für Gerontologie und Geriatrie.
2013 – Present	Reviewer , Topics in Spinal Cord Injury Rehabilitation (TSCIR).
2012- Present	Reviewer , Journal of Rehabilitation Research & Development (JRRD).
2012 – Present	Associate Editor , Journal of Aging and Physical Activity.
2012 – Present	Reviewer , Physical Therapy.
2012 - 2011	Co-Editor , Special Edition Issue: “Exercise and Alzheimer’s disease: From neurons to neighborhoods” Topics in Geriatric Rehabilitation (TGR Journal).
2011 - Present	Reviewer , American Journal of Alzheimer’s Disease & Other Dementias.
2009 - Present	Reviewer , International Journal of Geriatric Psychiatry.
2007 - 2012	Reviewer , Gender Medicine Journal.
2006 - 2010	Reviewer , Western Journal of Nursing Research.
2005 - Present	Reviewer , Archives of Physical Medicine and Rehabilitation (APMR).
2005 - 2009	Reviewer , Journal of the American Geriatrics Society (AGS).
2005-	Ad Hoc , Psychoneuroendocrinology Journal.
2003-Present	Reviewer , Journal of Aging and Physical Activity, American Congress of Rehabilitation Medicine.
2004 - Present	Reviewer , Journal of the National Medical Association (NMA).
2002-2008	Editorial Board Member , Council on Aging and Adult Development Newsletter.

EXTERNAL BOARD, ADVISORY ROLE AND COMMITTEES' RESPONSIBILITIES

2024-present	Dementia State Plan Workgroup , Virginia Alzheimer's Disease and Related Disorders Commission, Commonwealth of Virginia.
2024-present	Virginia Center on Aging's Advisory Council , Commonwealth of Virginia.
2024-present	Advisory Committee, Center for Dementia Respite Innovation , Alzheimer Association.
2021-present	Member , Cochrane Diversity, Equity and Inclusion Workgroup, Cochrane Central Office.
2021-2024	Board of Governors Member , The Governance Committee, Gerontological Society of America (GSA).
2021-Present	Member , Publications Committee, Gerontological Society of America.
2020-Present	Faculty Engagement and Wellness Committee , School of Medicine, University of Colorado Anschutz Medical Campus.
2020-2021	Best Practice Group Liaison , Executive Committee of the Committee on Trauma, Board of Regents of the American College of Surgeons (ACS).
2019-Present	Program Chair , Non-Pharmacological Interventions (NPI) Professional Interests Areas (PIAs) , ISTAART, Alzheimer's Association International Conference.
2019-Present	Program Chair , NIH/NIDDK Network of Minority Research Investigators (NMRI), Bethesda, Maryland.
2018 - 2020	Chair-Elect , Aging Research and Geriatric Rehabilitation Networking Group , American Congress of Rehabilitation Medicine (ACRM).
2018- Present	Co-convener , Technology and Aging (TAG) Interest Group Gerontological Society of America (GSA).
2017- Present	Member , Exercise is Medicine (EIM) Clinical Practice Committee, American College of Sports Medicine (ACSM).
2017 – Present	Co-convener , Alzheimer's Disease and Related Dementias Interest Group, Gerontological Society of America (GSA).

- 2016 - Present **Member**, Directors of Aging Centers Networking Group, Gerontological Society of America (GSA).
- 2016 - 2020 **Co-chair**, Aging Interest Group, American College of Sports Medicine.
- 2015 - 2017 **Chair**, Mentorship Committee, Gerontological Society of America.
- 2016 - Present **Member**, Policy & Legislation Committee, American Congress of Rehabilitation Medicine (ACRM).
- 2016 - Present **Founder and Chair-Elect**, [Complementary and Integrative Rehabilitation Medicine Group](#), American Congress of Rehabilitation Medicine (ACRM).
- 2016 - 2018 **Chair**, [Neurodegenerative Disorders Networking Group](#), American Congress of Rehabilitation Medicine (ACRM).
- 2015 - Present **Senior Mentor Member**, Planning Committee, NIH/NIDDK The Network of Minority Health Research Investigators (NIH/NIDDK NMRI).
- 2015 - 2016 **Chair-Elect**, Mentorship Committee, Gerontological Society of America.
- 2015 - Present **Member**, Program Committee, American Congress of Rehabilitation Medicine.
- 2014 - Present **Medical Education Reviewer**, Association of American Medical Colleges.
- 2013 - Present **Chair**, Applied Cognition Task Force, Measurement Networking Group, American Congress of Rehabilitation Medicine (ACRM).
- 2013- 2019 **Chair**, Applied Cognitive Measurements and Outcomes Task Force, American Congress of Rehabilitation Medicine.
- 2013 - Present **Member**, Communications & Publications Committee, American Congress of Rehabilitation Medicine (ACRM).
- 2013 - 2016 **Co-Chair**, Neurodegenerative Disorders Networking Group, American Congress of Rehabilitation Medicine (ACRM).
- 2013 - Present **Member**, Spinal Cord Injury Interest Group, American Congress of Rehabilitation Medicine (ACRM).
- 2013 - Present **Member**, Research Advisory Committee (RAC), University of Colorado Anschutz Medical Campus.

2013 - 2014	Member , Budget Committee, Faculty Council, University of Colorado.
2013-Present	Member , Spinal Cord Injury Interest Group, American Congress on Rehabilitation Medicine.
2012 - 2014	Member , Women Faculty Committee, University of Colorado.
2012 - 2013	Chair , Chancellor Ad hoc Salary Committee, University of Colorado.
2011 - 2013	Chair , Special Interest Group on Aging, Society of Behavioral Medicine
2009 - Present	Member , Stroke Special Interest Group, American Congress of Rehabilitation Medicine (ACRM).
2009 – Present	Member , TBI Special Interest Group, American Congress of Rehabilitation Medicine (ACRM).
2008 – Present	Panel A Reviewer Member , Colorado Multiple Institutional Review Board (COMIRB) for Human Ethics.
2008 - 2011	Chair , European & USA Task Force Committee on Physical Activity, Aging Cognition, International Academy on Health and Aging.
2007 - 2007	External Reviewer , Faculty Promotion Committee, University of West Florida.
2007 - Present	Faculty , Campus-Wide Interprofessional Orientation, University of Colorado.
2007 - 2008	Intern Selection Committee Member , Residency Training Program in Internal Medicine, University of Colorado at Denver and Health Sciences Center.
2007 - 2007	External Reviewer , Faculty Promotion Committee, University of West Florida.
2006 - 2008	Faculty & Scientific Committee Member , Alzheimer’s Disease and Cognition Center, School of Medicine, University of Colorado at Denver and Health Sciences Center
2004 - 06	Faculty and Alumni , “The Summer Institute on Aging Research”, National Institutes of Health/National Institute on Aging
2005 - 2007	Executive Committee Member , American Geriatric Society Clinical Research in Dementia Special Interest Group.
2005 - 2008	Editorial Member , Psychoneuroendocrinology Journal.

2005 - 2007	Co-Chair , Interest Group on Aging, American College of Sports Medicine (ACSM).
2005 - 2006	Co-Chair , Emerging Scholar and Professional Organization of the Gerontological Society of America (GSA).
2005	Faculty , Bench-to-Bedside, University of Colorado School of Medicine Curriculum.
2005	Invited Faculty & Alumni , National Institutes of Health/National institute on Aging former “The Summer Institute on Aging Research.” (Aka Butler-Williams Scholars Program).
2004-2008	Member , Emerging Scholar and Professional Organization (ESPO) of The Gerontological Society of America (GSA).
2004 - Present	Judge , MSA Capstone Presentations and Celebration, University of Colorado.
2004 - Present	Faculty and Judge , Annual Student Research Forum, University of Colorado.
2004 – 2007	Member , University of Colorado Health Sciences Center Brain & Behavior Interest Group.
2004-2005	Endowed Chair Search Committed Member , Russell Shearn Moody Distinguished Chair in Cognitive & Neurological Rehabilitation, UTMB.
2003-Present	Grant Reviewer , National Alzheimer’s Association Medical Scientific Grant Program.
2002-2006	Executive Committee Member , Council on Aging and Adult Development (CAAD) of the American Association for Active Lifestyles and Fitness (AAALF).
2002-Present	Member , Interest Group on Aging, American College of Sports Medicine.
2002-2004	Member , Gerontological Health Section Committee (GHS), American Public Health Association (APHA).
2002-2003	Member , Education and Training Executive Committee, American Society on Aging (ASA).
2002 - Present	Member , Interest Group on Aging, American College of Sports Medicine (ACSM).

2001-2003	Member , American Society on Aging (ASA) Student Committee.
2001-2002	Head , Gerontological Society of America (GSA) Campus Organization, Campus Representative.
2000-2001	Member , International Studies Committee; UCF Teaching Incentive Award Committee.

INVITED EXTRAMURAL LECTURES, PRESENTATION & VISITING PROFESSORSHIPS

INTERNATIONAL

1. **Heyn PC**, et al (2024). Redundancy in systematic research of exercise interventions for older adults with cognitive impairment: Is more better? International Alzheimer's Association Annual Conference. Philadelphia, PA.
2. Thomson D., **Heyn PC** et al (2023). Impact of climate change on health and health systems: Producing evidence syntheses to support decision-making, Sept 04, 2023. Cochrane Colloquium ,London, UK.
3. Parker R, **Heyn PC** et al (2023). Global health, equity and partnerships. Sept 05, 2023. Cochrane Colloquium, ,London, UK
4. Sood, P., **Heyn, P.**, Kletzel, S., Negm, A., Devos, H. (2020). Brain gaming for individuals with cognitive impairments: A systematic review and meta-analysis. World Conference for Neurorehabilitation, Sep 7 – 10, 2020. Virtual Conference.
5. **Heyn, PC** & Rajan KB (2020). SO4-03 Developing Topic Session: Public Health and Epidemiology. Alzheimer's Association International Conference (AAIC) 2020. July 27-31, 2020. Virtual Meeting.
6. Ted Kheng Siang; Alex Tagawa; Anis Larbi; Ee-Heok Kua; Rathi Mahendran; James Carollo, and **Patricia C Heyn** (2020). Poster Distinct and Common Biomarkers and Phenotypes in Cerebral Palsy and Mild Cognitive Impairment: An Exploratory Study. Alzheimer's Association International Conference (AAIC) 2020. July 27-31, 2020. Virtual Meeting.
7. Ted Kheng Siang Ng; Alex Tagawa; James Carollo and **Patricia C Heyn** (2020). Poster Insulin-like Growth Factor-1 (IGF-1) is a Biomarker of Objective Cognitive Impairment but not Subjective Cognitive Complaint in Cerebral Palsy. Alzheimer's Association International Conference (AAIC) 2020. July 27-31, 2020. Virtual Meeting.

8. **Patricia C Heyn;** Jeff Kellerson; Alex Tagawa; Lilian Hoffecker; Pallavi Sood; Ahmed Negm and Ted Kheng Siang Ng (2020). SO4-03-03 Effects of Exercise Training on Cognitive Function of Older Adults with Cognitive Impairments: An Umbrella Review of Meta-Analyses Alzheimer's Association International Conference (AAIC) 2020. July 27-31, 2020. Virtual Meeting.
9. Hurvitz E., **Heyn P.C. & et al (2019)**. The relationship between Grip Strength & Cognitive Function in adults with cerebral palsy. The American Academy for Cerebral Palsy and Developmental Medicine (AACPD) 73rd Annual Meeting, September 18-21, 2019, Los Angeles, California.
10. **Heyn P.C & Carollo JJ (2017)**. The relationship between common metabolic markers and functional level in adults with cerebral palsy. The American Academy for Cerebral Palsy and Developmental Medicine (AACPD) 71st Annual Meeting, September 13-16, 2017, Montreal, Canada.
11. **Heyn P.C. (2017)**. Diagnosing metabolic syndrome in individuals with motor disabilities. International Association of Gerontology and Geriatrics: 21st World Congress of Gerontology and Geriatrics, July 23-27, 2017, San Francisco, California, USA.
12. **Heyn P.C. (2017)**. Brain gaming effects on mild cognitive impairment: a systematic review. International Association of Gerontology and Geriatrics: 21st World Congress of Gerontology and Geriatrics, July 23-27, 2017, San Francisco, California, USA
13. **Heyn P.C. (2015)**. *Evaluating Physical, Functional, and Cognitive Health Outcomes in Adults with Cerebral Palsy*. American Academy of Developmental Medicine and Dentistry Annual Conference in Conjunction with the 2015 Special Olympics World Games, July 27-29, 2015, Los Angeles, California.
14. **Heyn P.C. (2015)**. Developing a Higher Education Program in *Clinical Public Health and Aging*. October 09. Sunshine Coast University. Queensland, Australia.
15. **Heyn, P.C. & Carollo, J.C. (2014)**. *Exercise is Medicine and We Need to Prescribe In Conjunction with Comprehensive Lifestyle Counseling*, Selected as Platform Lecture for the 91st American Congress of Rehabilitation Medicine, October 2014, Quebec, Canada.
16. **Heyn, PC (2014)**. What Did We Learn From The Longitudinal Studies On Aging, Exercise And Cognitive Function? 91st American Congress of Rehabilitation Medicine, October 2014, Quebec, Canada.
17. **Heyn, P.C. & Carollo, J.C. (2011)**. *Virtual-Reality Rehabilitation for Individuals with Brain Injury and Strokes*, 20th Annual Meeting of the European Society of Movement Analysis for Adults and Children (ESMAC), July 2011, Vienna, Austria.

18. **Heyn, P.C. (2008).** *Aging Brain, Exercise, and Cognitive Health*, Department of Biomedical Sciences, University of Sao Paulo Medical School (USP), December 2008, Sao Paulo, Brazil.
19. **Heyn, P.C. (2006).** *Plasma Testosterone Levels and Cognitive Function in Borderline Hypogonadal Older Men*, 10th International Conference on Alzheimer's Disease and Related Disorders (ICAD), July 2006, Madrid, Spain.
20. **Heyn, P. (2004).** *Demencia Semantica Y Transtornos Cognitivos Asociados a Enfermedades Extrapiramidales*, Simposio Internacional de La Seccion de Neurologia Cognitiva & Neuropsiquiatria, Fleni Institute, Buenos Aires, Argentina.
21. **Heyn, P. (2004).** *Perspectivas Actuales en Neurociencias Cognitivas*, VI Congreso Argentino de Neuropsicologia/SONEPA, April 2004, Buenos Aires, Argentina.
22. **Heyn, P. (2000).** *Strength and Resistance Training*, First South American College of Sports Medicine (ACSM) Certification, University Estacio de Sa, Rio de Janeiro, Brazil.
23. **Heyn, P. (2000).** *Aging in the New Millennium: Impact of the Graying of the World Population*, Consortium of South American Universities, Rio de Janeiro, Brazil.
24. **Heyn, P. (1999).** *Corporate Wellness.*, International Symposium in Sports Medicine, Universidade do Esporte, Rio de Janeiro, Brazil.
25. **Heyn, P. (1999).** *Programs and Physical Activities for the Third Age*, International Symposium in Sports Medicine, Universidade do Esporte, Rio de Janeiro, Brazil.
26. **Heyn, P. (1999).** *Aquatic Fitness Workshop and Certification*, First United States Water Fitness Certification in South America, Universidade Estacio de Sa, Rio de Janeiro, Brazil.
27. **Heyn, P. (1996).** *Aquatic Post-Therapy Rehabilitation*, Annual Reebok International Conference, Sao Paulo, Brazil.
28. **Heyn, P. (1996).** *Community Health Promotion and Wellness Approaches*, Annual Reebok International Conference, Sao Paulo, Brazil.
29. **Heyn, P. (1996).** *Training and Motivation*, International Meeting, Social Service of the Chamber of the City of Sao Paulo, Sao Paulo, Brazil.

U.S.A.

1. **P Heyn et al (2024)** WHAT ABOUT HISPANIC SERVING INSTITUTIONS: THE ROLE OF MICRO-CREDENTIALS AMONG MINORITY-SERVING

- INSTITUTIONS. Gerontological Society of America 2024, Annual Scientific Meeting, Seattle, Washington, November 13-16, 2024.
2. **P Heyn** et al (2024) ADVANCING OLDER ADULTS' QUALITY OF LIFE AND INDEPENDENCE WITH FITNESS: INNOVATIVE APPROACHES. Gerontological Society of America 2024, Annual Scientific Meeting, Seattle, Washington, November 13-16, 2024.
 3. **P Heyn** et al (2024) COGNITIVE FUNCTION AND ORAL HEALTH MEASURES AMONG OLDER ADULTS IN INDIA: EVIDENCE FROM THE LASI, 2017–2018. Gerontological Society of America 2024, Annual Scientific Meeting, Seattle, Washington, November 13-16, 2024.
 4. **P Heyn** et al (2024) Increasing Representation/Inclusivity Of Older Adults And Investigators From Minoritized Groups In Aging Research. Gerontological Society of America 2024, Annual Scientific Meeting, Seattle, Washington, November 13-16, 2024
 5. Dagne, Mahederemariam, Elizabeth Terhune, and **Patricia Heyn**. "FINDABILITY OF HEALTH EQUITY DEFINITIONS ON REPUTABLE AGING AND PUBLIC HEALTH WEBSITES." Gerontological Society of America 2023, Annual Scientific Meeting, Tampa, Florida, November 8-12, 2023.
 6. Wong, Rita, Cathy Elrod, Sara Pappa, Uma Kelekar, and **Patricia Heyn**. "EXPLORATION OF FALL RISK OF PARTICIPANTS ACROSS EVIDENCE-BASED FALL PREVENTION PROGRAMS." Gerontological Society of America 2022 Annual Scientific Meeting, Indianapolis, Indiana, November 2-6, 2022.
 7. **Patricia C. Heyn** (2022). Two decades evaluating exercise treatments for Alzheimer's disease: the anecdotes of an evidence-based path. Gerontological Society of America 2024 Annual Scientific Meeting, Tampa, Florida, November 8-12, 2023.
 8. **Patricia C. Heyn**, JOSEPH T. FREEMAN AWARD AND EXCELLENCE IN REHABILITATION OF AGING PERSONS AWARD PRESENTATIONS AND LECTURES (**Patricia Heyn Lecturer**), Gerontological Society of America 2022 Annual Scientific Meeting, Indianapolis, Indiana, November 2-6, 2022.
 9. **Patricia Heyn**, Two Decades Evaluating Exercise Treatments for Alzheimer's Disease: the anecdotes of an evidence-based path, Innovation in Aging, Gerontological Society of America 2022 Annual Scientific Meeting, Indianapolis, Indiana, November 2-6, 2022.
 10. **Heyn PC**, Tagawa A, Carollo J (2022) Gender Differences in Functional Outcomes from the Cerebral Palsy Adult Transition Study Cohort (CPAT) Archives of Physical Medicine and Rehabilitation 103 (3), e43.

11. **Patricia Heyn**, Keith Whitfield, GSA R13 Diversity Workshop: the Career Journey of a Thousand Experiences Begins with One Step, Gerontological Society of America 2022 Annual Scientific Meeting, Indianapolis, Indiana, November 2-6, 2022.
12. **Patricia Heyn**, Preparing for the Future of Technology to Support Older Adults: Perspectives from the Create Center, Gerontological Society of America 2022 Annual Scientific Meeting, Indianapolis, Indiana, November 2-6, 2022.
13. Uma Kelekar, Cathy Elrod, **Patricia Heyn**, Rita Wong, Feasibility of falls prevention programs implementation based on academic-community partnerships, Gerontological Society of America 2022 Annual Scientific Meeting, Indianapolis, Indiana, November 2-6, 2022.
14. Preeti Zanwar, K J Vinod Joseph, Zaliha Omar, Flavia Santos, Evguenii Zazdravnykh, **Patricia Heyn**, Arokiasamy Perianayagam, Impact of covid-19 mitigation policies: lessons learned from us and middle-high income countries, Gerontological Society of America 2022 Annual Scientific Meeting, Indianapolis, Indiana, November 2-6, 2022.
15. Neil Charness, **Patricia Heyn**, James Appleby, Training the next generation of gerontological leadership: who and how?, Gerontological Society of America 2022 Annual Scientific Meeting, Indianapolis, Indiana, November 2-6, 2022.
16. Daniel Rong Yao Gan, **Patricia Heyn**, Emily Greenfield, Preclinical dementia care and prevention in context: from insights to action, Gerontological Society of America 2022 Annual Scientific Meeting, Indianapolis, Indiana, November 2-6, 2022.
17. Ng TKS, Carollo J, Tagawa A, Pan Z, **Heyn P** (2022). Comparing Sex And Markers of Cardiovascular Disease and BDNF Levels Between Adults With Cerebral Palsy and Older Adults With MCI. Archives of Physical Medicine and Rehabilitation 103 (3), e42
18. **Patricia C. Heyn**; Patricia M. D'Antonio; Keith E. Whitfield (2021) The GSA NIA R13 Diversity Mentoring and Career Development Workshop: what did we learn after 3 years? . Gerontological Society of America 2021 Annual Scientific Meeting Online, November 10-13, 2021 (Virtual Meeting).
19. Stacy L. Andersen; **Patricia C. Heyn**; Elizabeth Rhodus; Lydia Bazzano; Sam Fazio; Robert B. Penfold (2021). Alzheimer's Disease Research and Outreach in the New Normal: Transitioning to the Virtual World. Gerontological Society of America 2021 Annual Scientific Meeting Online, November 10-13, 2021 (Virtual Meeting).
20. Lieke van Heumen; Kelly Munly; **Patricia C. Heyn**; Flavia H. Santos; Phillip G. Clark (2021). Aging With Intellectual and Developmental Disabilities: A Critical Examination of Supports for Healthy Aging. Gerontological Society of America 2021 Annual Scientific Meeting Online, November 10-13, 2021 (Virtual Meeting).

21. Kexin Yu; Kheng Siang (Ted) K. Ng; **Patricia C. Heyn**; Daniel R. Y. Gan; Bernadette A. Fausto; Jeremy B. Yorgason (2021) Social Determinants of Cognitive Health: Studies on Physical and Social Environments and Cognition. Gerontological Society of America 2021 Annual Scientific Meeting Online, November 10-13, 2021 (Virtual Meeting).
22. Ronica N. Rooks; Chivon Mingo; **Patricia C. Heyn**; Lyn M. Holley. (2021) Diversity, Equity, and Inclusion in Gerontological Research Mentoring and Methodologies. Gerontological Society of America 2021 Annual Scientific Meeting Online, November 10-13, 2021 (Virtual Meeting).
23. Kim S & **Heyn PC** (2021) IC48: ACRM 2021 Integrative Rehabilitation Research Mentoring & Career Development (DIRRMCD) Fellowship for early career researchers from underrepresented and diverse backgrounds. 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
24. **Heyn PC**, Kawas CH, Roberts P, Bean JF (2021). PLENARY IV: The 90+ Study: What did we Learn and What Happens When we all Live to 130 Years Old? . 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
25. Hirsh M, **Heyn PC**, Gary KG, Pappadis M, Cogan AM, Backus D (2021). SPECIAL SYMPOSIUM: 5th Annual Women in Rehabilitation Science Symposium. 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
26. **Heyn PC**, Thorpe R, Turner RW, Pappadis M (2021) SPECIAL SYMPOSIUM: Black Men Brain Health in the United States: From NFL Athlete to Old Age. 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
27. Hannes D, Leroi I, Kletzel SA, Moon S, Colletta KL, Gross M, Faieta J, **Heyn PC**, Hirsch M (2021) Consumer Guidelines for Evidence-Based Rehabilitation in Parkinson's Disease: Report from the Parkinson's Disease and Related Disorders Task Force. 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
28. Van Wegen E, **Heyn PC**, Foster ER, Reistetter T, Hirsch M (2021) Patient-Centered Engagement in Collaborative Rehabilitation Research. 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
29. Faieta J, Devos H, Downer B, Hirsch M, Newman M, **Heyn PC** (2021) Alzheimer's Disease Advancements in Rehabilitation Sciences: Progress Report from the Alzheimer's Disease Task Force. 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
30. Kahya M, Lo On-Yee, Zhou J, Hausdorff J, Manor B, **Heyn PC** (2021). Transcranial Direct Current Stimulation: A promising Tool to Gain New Insights and Enhance Gait

- and Balance in Older Adults. . 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
31. Niemeier J, Hogaboom N, Herrold AA, Wong A, Schnakers C, Schwertfeger JL, **Heyn PC** (2021). Blitz Education: Merging Traditional Rehabilitation Measures with Quantitative Biomarkers for Greater Precision and Discovery. 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
 32. Hirsch M, Oyesanya TO, **Heyn PC** (2021) Developing Healthy Mentoring Relationships. 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
 33. **Heyn PC**, Zlatar ZZ, Halloway S, Thiamwong L, Noh Y, Watts A, LeBard-Rankila K (2021). Adherence to Technology-Based Exercise Prescription in Older Adults With/out Cognitive Impairments. 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
 34. Hirsch M, van Wegen EE, **Heyn PC** (2021). Ecological assessment of gait in the real-world environment of patients with Parkinson's disease, Multiple Sclerosis and related conditions. 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
 35. Negm A, Pinto S, Phillippou E, **Heyn PC** (2021). The Impact of COVID-19 Pandemic on Delivery of Rehabilitation Services and how to keep well during the crisis. 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
 36. Kim S, **Heyn PC** (2021) Foundations of Complementary Integrative Rehabilitation Medicine. 98Th ACRM Annual Conference, September 24-29, 2021 (Virtual Meeting).
 37. **Heyn PC**, Andersen S, Boot W, Yu F, Koon L, Dawson N (2020). (7680) Evidence-Based Exercise Interventions and Fitness Technologies for Older Adults With Intact or Impaired Cognition: Presenter Discussion. Gerontological Society of America 2020 Annual Scientific Meeting Online, November 07, 2020 (Virtual Meeting).
 38. Nash P, Taylor T, Levy BR, Taylor T, **Heyn PC**, Perone A, Zhang X (2020). (7670) The Intersectionality of Ageism: Symposia Presenter Discussion. Interdisciplinary Symposium. Gerontological Society of America 2020 Annual Scientific Meeting Online, November 06, 2020 (Virtual Meeting).
 39. **Heyn PC** (2020). Ageism and People With Early-Onset Disability. Gerontological Society of America 2020. Annual Scientific Meeting Online, November 06, 2020 (Virtual Meeting).
 40. Sheets D, **Heyn PC**, Hie B, Berridge C, Andersen S, Gibson A, Marx K (2020). (7135) Innovative Interventions: Caring for Persons With Alzheimer's Disease and Their

Caregivers (on-demand) Gerontological Society of America 2020 Annual Scientific Meeting Online, November 05, 2020 (Virtual Meeting)

41. **Heyn PC** (2020) Brain Games for Dementia: Do they help? (on-demand). Gerontological Society of America 2020 Annual Scientific Meeting Online, November 05, 2020 (Virtual Meeting).
42. **Heyn PC**, Watts A, Zlatar ZZ, Halloway S, Thiamwong L, Noh Y, Lebard-Rankilla (2020). (7655) A New Lens on Physical Activity Promotion: Can Technology Boost Exercise Prescription and Adherence?: Symposia Presenter Discussion. Gerontological Society of America 2020 Annual Scientific Meeting Online, November 05, 2020 (Virtual Meeting).
43. Andersen S, Gibson A, Marx KA, Sheets DJ, **Heyn PC**, Xie B, Berridge C (2020). (7135) Innovative Interventions: Caring for Persons With Alzheimer's Disease and Their Caregivers: Symposia Presenter Discussion. Gerontological Society of America 2020 Annual Scientific Meeting Online, November 05, 2020 (Virtual Meeting).
44. **Heyn PC**, Aujarad F, Boot W, Niemiec SS, Miguel-Cruz A, Cotten S (2020). (7800) Designing Technology for Aging and Disability: Streaming Symposia. Gerontological Society of America 2020 Annual Scientific Meeting Online, November 04, 2020 (Virtual Meeting).
45. **Heyn PC (2020)**. (1) Workplace Adaptive Technologies for Working Adults With Cognitive and Physical Disabilities. Session: Designing Technology for Aging and Disability: Streaming Symposia. Gerontological Society of America 2020 Annual Scientific Meeting Online, November 04, 2020 (Virtual Meeting).
46. Niemeier J, Hogaboom N, Ng T, Schnakers C, Rosario ER, Zheng A, **Heyn PC**, C Li (2020) Combining Biomarker or Biometric Measures in Traumatic and Non-Traumatic Injury Studies to Improve Precision in Rehabilitation Research (820945). Oral Symposia. 97Th ACRM Annual Conference, October 24, 2020 (Virtual Meeting).
47. Kim S, Morris CR, Spears C, Cunningham NR, **Heyn PC** (2020). A Symposium of Research by K Fellows (823134). Oral Symposia. 97Th ACRM Annual Conference, October 24, 2020 (Virtual Meeting).
48. Ng T, Reistetter T, Tagawa A, carollo J, **Heyn PC** (2020) Biomarkers, Disability, and the Pace of Aging (826785). Oral Symposia. 97Th ACRM Annual Conference, October 24, 2020 (Virtual Meeting).
49. Hu X, Kim S, Mortera M, **Heyn PC** (2020). Pharmacological Interventions for Reducing Intracranial Pressure After Traumatic Brain Injury: An Overview of

- Systematic Reviews with Randomized Controlled Trials. Oral Symposium. 97Th ACRM Annual Conference, October 23, 2020 (Virtual Meeting).
50. Negm A, Montgomery CL, **Heyn PC** (2020) Frailty and Sarcopenia (848000). Oral Symposium. 97Th ACRM Annual Conference, October 23, 2020 (Virtual Meeting).
 51. **Heyn PC**. (2020) Exercise Prescription for Dementia: what did we learn after 15 years of research. Cross-Cutting Red Talk Presentation. 97Th ACRM Annual Conference, October 23, 2020 (Virtual Meeting).
 52. **Heyn PC**, Thomas S, MacCarthy M, Davis T, Ng T, Carollo (2020). The Pearls of the Cerebral Palsy Adult Transition Study: What We Learned and How to Proceed (849051) Oral Cross-Cutting Symposium Presentation. 97Th ACRM Annual Conference, October 22, 2020 (Virtual Meeting).
 53. **Heyn PC**, NG T, Tagawa A, Carollo J. (2020) Distinct and Common Biomarkers and Phenotypes in Cerebral Palsy and Mild Cognitive Impairment: An Exploratory Study. Oral Cross-Cutting Presentation. 97Th ACRM Annual Conference, October 22, 2020 (Virtual Meeting).
 54. Wingo B, Kolakowsky-Hayner SA, Hirsch MA, Downer B, Van Wegen EE, Devos H, Kahya M, York M, Backus S, Mark V, Bean J, Nalder E, **Heyn PC** (2020) Neurodegenerative Diseases Networking Group and Geriatric Rehabilitation Networking Group Symposium: An Interactive Career Mentorship Round Table Discussion (830177) Oral Symposia. 97Th ACRM Annual Conference, October 22, 2020 (Virtual Meeting).
 55. **Heyn PC** (2020). Neurodegenerative Diseases Networking Group Education Task Force (11188). Oral Presentation. 97Th ACRM Annual Conference, October 22, 2020 (Virtual Meeting).
 56. Hirsch M, Nalder E, York M, Bean J, Backus D, **Heyn PC** (2020) LECTURE LUNCHEON: Frailty: A Common Theme and Opportunity in Multiple Sclerosis and Geriatric Rehabilitation (820838). Luncheon Symposium. 97Th ACRM Annual Conference, October 22, 2020 (Virtual Meeting).
 57. Kletzel SL, Sood P, Kahya M, Negm A, Krishnan S, **Heyn PC**, Devos H (2020). Cognitive Capacity, Neural Targets and Cognitive Rehabilitation in Older Adults with Neurodegenerative Conditions (843264). Oral Symposium Presentation. 97Th ACRM Annual Conference, October 21, 2020 (Virtual Meeting)
 58. Kletzel SL, Sood P, Kahya M, Negm A, Krishnan S, **Heyn PC**, Devos H (2020). Cognitive Capacity, Neural Targets and Cognitive Rehabilitation in Older Adults with

- Neurodegenerative Conditions (843264). Oral Symposium Presentation. 97Th ACRM Annual Conference, October 21, 2020 (Virtual Meeting)
59. **Heyn PC**, Thomas S, MacCarthy M, Davis T, Ng T, Carollo (2020). The Pearls of the Cerebral Palsy Adult Transition Study: What We Learned and How to Proceed (849051) Oral Cross-Cutting Symposium Presentation. 97Th ACRM Annual Conference, October 22, 2020 (Virtual Meeting).
60. **Heyn PC**, NG T, Tagawa A, Carollo J. (2020) Distinct and Common Biomarkers and Phenotypes in Cerebral Palsy and Mild Cognitive Impairment: An Exploratory Study. Oral Cross-Cutting Presentation. 97Th ACRM Annual Conference, October 22, 2020 (Virtual Meeting)
61. Wingo B, Kolakowsky-Hayner SA, Hirsch MA, Downer B, Van Wegen EE, Devos H, Kahya M, York M, Backus S, Mark V, Bean J, Nalder E, **Heyn PC** (2020) Neurodegenerative Diseases Networking Group and Geriatric Rehabilitation Networking Group Symposium: An Interactive Career Mentorship Round Table Discussion (830177) Oral Symposia. 97Th ACRM Annual Conference, October 22, 2020 (Virtual Meeting).
62. **Heyn PC** (2020). Neurodegenerative Diseases Networking Group Education Task Force (11188). Oral Presentation. 97Th ACRM Annual Conference, October 22, 2020 (Virtual Meeting).
63. Hirsch M, Nalder E, York M, Bean J, Backus D, **Heyn PC** (2020) LECTURE LUNCHEON: Frailty: A Common Theme and Opportunity in Multiple Sclerosis and Geriatric Rehabilitation (820838). Luncheon Symposium. 97Th ACRM Annual Conference, October 22, 2020 (Virtual Meeting).
64. Negm A, Montgomery CL, **Heyn PC** (2020) Frailty and Sarcopenia (848000). Oral Symposium. 97Th ACRM Annual Conference, October 23, 2020 (Virtual Meeting).
65. **Heyn PC**. (2020) Exercise Prescription for Dementia: what did we learn after 15 years of research. Cross-Cutting Red Talk Presentation. 97Th ACRM Annual Conference, October 23, 2020 (Virtual Meeting).
66. Hu X, Kim S, Mortera M, **Heyn PC** (2020). Pharmacological Interventions for Reducing Intracranial Pressure After Traumatic Brain Injury: An Overview of Systematic Reviews with Randomized Controlled Trials. Oral Symposium. 97Th ACRM Annual Conference, October 23, 2020 (Virtual Meeting).
67. Niemeier J, Hogaboom N, Ng T, Schnakers C, Rosario ER, Zheng A, **Heyn PC**, C Li (2020) Combining Biomarker or Biometric Measures in Traumatic and Non-Traumatic

- Injury Studies to Improve Precision in Rehabilitation Research (820945). Oral Symposia. 97Th ACRM Annual Conference, October 24, 2020 (Virtual Meeting).
68. Kim S, Morris CR, Spears C, Cunningham NR, **Heyn PC** (2020). A Symposium of Research by K Fellows (823134). Oral Symposia. 97Th ACRM Annual Conference, October 24, 2020 (Virtual Meeting).
69. Ng T, Reistetter T, Tagawa A, Carollo J, **Heyn PC** (2020) Biomarkers, Disability, and the Pace of Aging (826785). Oral Symposia. 97Th ACRM Annual Conference, October 24, 2020 (Virtual Meeting).
70. **Heyn PC** (2019). Symposium: interest group session—lifelong disabilities: defining health outcomes for adults aging with disability. The 2019 Annual Scientific Meeting from the Gerontological Society of America, Austin, TX, November 15, 2019.
71. **Heyn PC** (2019). Symposium: promoting successful chronic disease self-management through community-based interventions. The 2019 Annual Scientific Meeting from the Gerontological Society of America, Austin, TX, November 13, 2019.
72. **Heyn PC** (2019). Mentoring and career development technical assistance workshop, The 2019 Annual Scientific Meeting from the Gerontological Society of America, Austin, TX, November 13, 2019.
73. **Heyn PC**, Nalder E, Tracy K, Joshua C, Maslow K, Bean J (2019). Cognitive Impairment: The Importance of Earlier Assessment for Patients in Rehabilitation (620430). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 08, 2019.
74. Capo-Lupo C, Kim S, Hirsch M, Chin B, Morris DM, **Heyn PC** (2019) Diversity, Inclusion and Representation in Rehabilitation Sciences (Symposium 616074). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 05, 2019.
75. Devos H, Wingo B, Akinwuntan A, Backus D, **Heyn PC** (2019). What after a PhD: SWOT analysis of tenure, non-tenure and alt-academic tracks (Symposium 587506). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 05, 2019.
76. Irimia A, Nalder E, **Heyn PC** (2019). SPECIAL SYMPOSIUM: Personalized Connectome Profiling for Rehabilitation Patients with Neural Injury and Neurodegenerative Disorder (Special Invited Symposium 603045). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 05, 2019.

77. Faieta J et al (2019). Using Social Media to Meaningfully Advance Yourself and Your Career (Symposium 588654). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 06, 2019.
78. Santos F, Janicki M, Heller T, Nalder E, **Heyn PC** (2019). SPECIAL SYMPOSIUM: Aging with and into Disability: State of the Science and Rehabilitation Implications (603068). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 06, 2019.
79. Davis T, **Heyn PC**, De S, Tagawa A, Pan Z, Colip M, carollo J (2019) Childhood Surgical Procedures Impact on Function and Quality of Life of Adults with Cerebral Palsy (Poster 630563). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 06, 2019.
80. Davis T, Nalder E, Ruiz S, Carollo JJ, **Heyn PC** (2019). Disability, Health and Aging (Symposium 642092). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 06, 2019.
81. Hirsh M, Sisto AS, Barnes L, Cogan M, York M, Backus D, **Heyn PC** (2019). SPECIAL SYMPOSIUM: 3rdACRM Women in Rehabilitation Science Symposium (602699). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 06, 2019
82. Wingo B et al (2019). Neurodegenerative Disease NG and Geriatric Rehabilitation NG Mentorship Round Table Discussion (620571). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 07, 2019.
83. Hirsh M, Barnes L, Nalder E, York M, **Heyn PC** (2019). LECTURE LUNCHEON: Neurodegenerative Diseases and Geriatric Rehabilitation Networking Group Special Luncheon Symposium (617753). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 07, 2019.
84. Karmarkar A, Hong I, Graham J, Kumar A, Warren M, Bosch PR, Malcolm M, **Heyn PC** (2019). Potential and Pitfalls with Electronic Health Records for Post-acute Care Research (603098). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 07, 2019.
85. Kim S, Theodore B, Vora A, Winckel A, Sasson N, Mortera M, **Heyn PC** (2019). Complementary Medicine Utilization Among Rehabilitation Professionals: Attitudes and Practice (602351). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 07, 2019.
86. Hirsch M, VanWegen E, Ng T, Carollo JJ, **Heyn PC** (2019). SPECIAL SYMPOSIUM: Are We Ready for Brain Derived Neurotrophic Factor as a Clinical Outcome

- Biomarker? (602818). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 07, 2019.
87. Hill V et al (2019). Part II: Self-Management For Individuals With Stroke: Practical Application (602149). Progress in Rehabilitation Research. 96Th ACRM Annual Conference, Chicago, IL, November 08, 2019.
88. Hurvitz E, **Heyn PC** et al (2019). The International Cerebral Palsy Health Promotions Group: Purpose and Collaborative Work. 2019 American Academy for Cerebral Palsy and Developmental Medicine Anaheim, California, September 18-21, 2019.
89. **Heyn PC** (2018). Mentoring and career development technical assistance workshop, The 2018 Annual Scientific Meeting Gerontological Society of America, Boston, MA, November 11, 2018.
90. Hannes D, Bean J, **Heyn PC**, Hirsch M, Faieta J, Polak R (2018). Progress in Rehabilitation Research. 95Th ACRM Annual Conference, Dallas, TX, September 30 to October 03, 2018.
91. Vergara-Diaz G, Tibbett J, Sood P, Kim S, **Heyn PC** (2018). Early Career Scientists Symposium: Complementary Integrative Rehabilitation Medicine. Progress in Rehabilitation Research. 95Th ACRM Annual Conference, Dallas, TX, September 30 to October 03, 2018.
92. Hirsch M, Katz D, Siver J, Kim S, **Heyn PC** (2018). SPECIAL SYMPOSIUM: 2nd Annual Women in Rehabilitation Science Symposium. Progress in Rehabilitation Research. 95Th ACRM Annual Conference, Dallas, TX, September 30 to October 03, 2018.
93. Hirsch M, Wegen E, Newman M, **Heyn PC** (2018) Exercise-induced Increase in Brain Derived Neurotrophic Factor in Human Parkinson's Disease. Progress in Rehabilitation Research. 95Th ACRM Annual Conference, Dallas, TX, September 30 to October 03, 2018.
94. **Heyn PC**, Nalder E, Margaret C, Carollo J., Ruiz S (2018) Supporting individuals aging with disability through bridging divides in knowledge, policies and practices. Progress in Rehabilitation Research. 95Th ACRM Annual Conference, Dallas, TX, September 30 to October 03, 2018.
95. Erickson K & **Heyn PC** (2018). NEURODEGENERATIVE DISEASES LECTURE LUNCHEON: Fit Body, Fit Brain: Exercise is the Key. Progress in Rehabilitation Research. 95Th ACRM Annual Conference, Dallas, TX, September 30 to October 03, 2018.
96. **Heyn PC**, Hirsch M, Carollo J, Hannes D (2018) SPECIAL SYMPOSIUM: Intricate Association Between Motor & Cognition: Evidence of Neurophysiological and

- Behavioral Outcomes. Progress in Rehabilitation Research. 95Th ACRM Annual Conference, Dallas, TX, September 30 to October 03, 2018.
97. Kletzel S, Burdea G, Grampurohit N, Nalder E, **Heyn PC** (2018) Brain Gaming for Improving Cognitive Function: From Evidence to Action. Progress in Rehabilitation Research 95Th ACRM Annual Conference, TX, September 30 to October 03, 2018.
98. Hirsch M, **Heyn PC**, Faieta J, Cole A (2018) Exercise in Alzheimer's disease and Parkinson's Disease, Current Evidence and Recommendations. Progress in Rehabilitation Research. 95Th ACRM Annual Conference, TX, September 30 to October 03, 2018.
99. York M, Krishnan S, Backus D, Wegen E, **Heyn PC** (2018). Patient Engagement Approaches for Improving Patient-Centered Outcomes Research and Healthcare Outcomes. Progress in Rehabilitation Research. 95Th ACRM Annual Conference g, Dallas, TX, September 30 to October 03, 2018.
100. Brooks W, Krishnan S, Herman C, Faieta J, **Heyn PC**, Hirsch M (2018) Neurodegenerative Disease Networking Group Symposium: An Interactive Mentorship Round Table Discussion. Progress in Rehabilitation Research. 95Th ACRM Annual Conference, Dallas, TX, September 30 to October 03, 2018.
101. **Heyn PC**. (2017) *The Art of Mentoring Relations*. NIH/NIDDK Network of Minority Health Research Investigators (NMRI) West Regional Workshop. Stanford, CA, November 16-17, 2017.
102. **Heyn PC**, Backus D, Hirsch M, Gurney S, Mark V, van Wegen E, Herman C, Krishnan S, York M (2017). Neurodegenerative Disease Networking Symposium: An Interactive Research and Mentorship Round Tables Discussion. 94th Annual Conference of the American Congress of Rehabilitation Medicine, Atlanta, Georgia, October 23-28, 2017. [Mentorship Symposium].
103. **Heyn PC**, Nocera J, Krishnan S, Hirsch M (2017). Brain Power: How Exercise Improves Cognitive Performance. 94th Annual Conference of the American Congress of Rehabilitation Medicine, Atlanta, Georgia, October 23-28, 2017. [Symposium].
104. Hirsch M, Newman M, Herbert J, Van Wegen E, Peindl R, Carollo J, **Heyn PC** (2017). Objective Assessment of Gait Function in People Living with Neurodegenerative Conditions Using Mobile Technology. 94th Annual Conference of the American Congress of Rehabilitation Medicine, Atlanta, Georgia, October 23-28, 2017. [Instructional Course]
105. Kim S, Lehrer P, Andrasik F, Wolf S, Genthe K, **Heyn PC** (2017). Contemporary Applications of Biofeedback for Patients: Mind-body Approaches to

- Rehabilitation. 94th Annual Conference of the American Congress of Rehabilitation Medicine, Atlanta, Georgia, October 23-28, 2017. [Instructional Course].
106. Kletzel S, Sood P, HuX, Negm A, Krishnan S, **Heyn PC** (2017). Evidence for the use of Brain Gaming in Older Adults with Cognitive Impairment. 94th Annual Conference of the American Congress of Rehabilitation Medicine, Atlanta, Georgia, October 23-28, 2017. [Symposium].
 107. Leskowitz E, Kim S, Vora A, Chin B, J. Quezada-Morales, **Heyn PC** (2017). Integrative Medicine and Rehabilitation: A Natural Partnership. 94th Annual Conference of the American Congress of Rehabilitation Medicine, Atlanta, Georgia, October 23-28, 2017. [Symposium].
 108. **Heyn PC**, Carollo J, Hirsch M (2017). Increasing Healthspan in Patients with Complex Conditions With Self-Health Empowerment and Wellness Approaches. 94th Annual Conference of the American Congress of Rehabilitation Medicine, Atlanta, Georgia, October 23-28, 2017. [Symposium].
 109. Hirsch M, Duncan P, Herman C, Kletzel S, **Heyn PC**, York M, Backus D (2017). Women in Rehabilitation Science: Impact Lives, Foster Innovation, Cultivate Change. 94th Annual Conference of the American Congress of Rehabilitation Medicine, Atlanta, Georgia, October 23-28, 2017. [Symposium].
 110. Kim S, Lehrer P, Ronan S, Dolot J, Tyson A, Marks B, Traum R, Krishnan S, **Heyn PC** (2017). The Effects and Effectiveness of Structured Physical Activity at Varying Life Stages. 94th Annual Conference of the American Congress of Rehabilitation Medicine, Atlanta, Georgia, October 23-28, 2017. [Symposium].
 111. Hirsch M, de Lateur B, van Wegen E, Backus D, **Heyn PC**, Devos H, Krishnan S, York M (2017). Neurodegenerative Diseases Luncheon - Moving Towards Patient Centered Neurodegenerative Diseases Research: European and USA Comparisons. 94th Annual Conference of the American Congress of Rehabilitation Medicine, Atlanta, Georgia, October 23-28, 2017. [Special Lecture Luncheon].
 112. Kim S, **Heyn PC** et al (2017) Evidence-based Pharmacological Interventions After Traumatic Brain Injury. 94th Annual Conference of the American Congress of Rehabilitation Medicine, Atlanta, Georgia, October 23-28, 2017. [Poster].
 113. **Heyn PC**, McGrew G, Reistetter T, Bodine C (2016). Technology Use in Everyday Life for Mature Adults with Cognitive Disabilities: Usability Implication. The Gerontological Society of America's 69th Annual Scientific Meeting, taking place in New Orleans, LA November 16-20, 2016.

114. **Heyn P.C.**, Robertson D, Zhaoxing P, Carollo J (2016). Association Between Handgrip Strength and Cognitive Function in Adults with Cerebral Palsy. The Gerontological Society of America's 69th Annual Scientific Meeting, taking place in New Orleans, LA November 16-20, 2016.
115. **Heyn P.C.**, Robertson D, Zhaoxing P, Carollo J (2016). Examination of Premature Aging in Individuals With Cerebral Palsy by Self-Reported Health Status. The Gerontological Society of America's 69th Annual Scientific Meeting, taking place in New Orleans, LA November 16-20, 2016.
116. **Heyn, P.C.**, Janicki M, Bishop K. (2016). Dementia, Aging, and Disabilities: Early Detection and Clinical Practice Challenges (Symposium). 93rd Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL, October 30-November 4, 2016. [Symposium]
117. **Heyn P.C.**, Robertson D, Carollo J. (2016) The Relation Between Common Metabolic Markers and Functional Level in Adults with Cerebral Palsy from the CPAT Study. 93rd Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL, October 30-November 4, 2016. [Poster]
118. Robertson D, Colip M, **Heyn P**, Carollo JJ. (2016) Relationship of Rate of Force Development and Physical Activity in Adults with Cerebral Palsy. American Congress of Rehabilitation Medicine, Chicago, IL, October 30-November 4, 2016. [Poster] Top 25th percentile score.
119. Hirsch M.A., Carollo, J.C., Herbert J., **Heyn, P.C.** (2016). Quantification of gait and gait related activities in neurodegenerative conditions using mobile technology (Symposium). 93rd Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL, October 30-November 4, 2016. [Symposium]
120. Robertson D, **Heyn P**, Carollo JJ. (2016) Cerebral Palsy Adult Transition Study (CPAT): Health Passport Consultation Follow-up Study. American Congress of Rehabilitation Medicine, Chicago, IL, October 30-November 4, 2016. [Poster].
121. Carollo JJ, Robertson D, **Heyn PC.** (2016) Cerebral Palsy Adult Transition Study (CPAT): Early Results from the Prospective Health Screening Cohort. American Congress of Rehabilitation Medicine, Dallas, TX, October 25-30, 2015. [Poster]
122. York, M and **Heyn, P.C. (chair & discussant)** (2016). Alzheimer's to Parkinson's Disease: An Interactive Round Table Discussion on Cognitive Rehabilitation Research and Implications for Clinical Practice (Symposium). 93rd Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL, October 30-November 4, 2016. [Symposium]

123. **Heyn, P.C.**, Carollo, JC, Hirsch M, Iyer S.I. (**chair & presenter**) (2016). Patient Empowerment Using a Person-Focused Health & Wellness Approach to Clinical Research and Community Outreach (Symposium). 93rd Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL, October 30-November 4, 2016. [Symposium]
124. Kim, S, Hoefner, L, Heinemann A, **Heyn, P.C.** (**chair & discussant**) (2016). ACRM Measurement Networking Group Applied Cognition Task Force (MNG ACTF): Traumatic Brain Injury Symposium. 93rd Annual Conference of the American Congress of Rehabilitation Medicine, Chicago, IL, October 30-November 4, 2016. [Symposium]
125. Thomas S.P., Pan Z., Robertson D, Frickman A., Carollo J., **Heyn P.C.** (2016) Cerebral Palsy Adult Transition (CPAT) cross-sectional study preliminary findings: chronic pain correlates with memory difficulties in adults with cerebral palsy. American Academy of Physical Medicine and Rehabilitation Annual Assembly, New Orleans, LA, October 20 – 23, 2016. [Poster]
126. Carollo JJ, Robertson D, Frickman A, **Heyn P.** (2016). Walking and its Effect on Health and Function in Individuals with Cerebral Palsy as they Transition to Adulthood: A Health Outcomes Study. American Academy of Cerebral Palsy and Developmental Medicine (AACPDMD) . Hollywood, FL, September 20-24, 2016. [Demonstration Poster]
127. **Heyn P.C** and Carollo J.C. (2016). The NIDILRR Cerebral Palsy Longitudinal Adult Transition Study (CPAT): Design, Method & Preliminary Findings. 14th Annual Educational Conference of the American Academy of Developmental Medicine and Dentistry (AADMD), Chicago, IL, July 8th, 2016. [Podium Presentation]
128. **Heyn P.C.** et al. (2015). Workgroup Debut Symposium: Aging, Technology and Innovation. *Technology Track: 68th Annual Scientific Meeting Gerontological Society of American Annual Meeting*, Orlando, FL.
129. Gonzales E, Griffiths P, Haesner M, and **Heyn, P.C.** (**presenter & discussant**) (2015). Technology and Aging Interest Group Debut Symposium: Aging, Technology and Innovation. *Technology Track: 68th Annual Scientific Meeting Gerontological Society of American Annual Meeting*, Orlando, FL.
130. Sterns H, Taylor, P, Coduty W, **Heyn PC** (2015). **Symposium: Supporting Adult and Older Adult Workers Continuing or Returning to Work.** 68th Annual Scientific Meeting Gerontological Society of American Annual Meeting, Orlando, FL.
131. **Heyn P.C. & Chapman S.** (2015). *New Frontiers for Neurodegenerative Rehabilitation: Maintaining Brain Health and Restoration.* 92nd Annual Conference of the American Congress of Rehabilitation Medicine, Dallas, Texas. [Symposium]

132. **Heyn P.C. et al (2015).** *Progress and Report of the ACRM Outcome Measurement Networking Group (OMNG) Applied Cognition Task Force (MNG ACTF).* 92nd Annual Conference of the American Congress of Rehabilitation Medicine, Dallas, Texas. [Symposium]
133. **Heyn P.C. (2015).** *Balancing Risks and Benefits of Independent Ambulation in Cerebral Palsy Using an Adult Transition Program.* 92nd Annual Conference of the American Congress of Rehabilitation Medicine, Dallas, Texas. [Symposium]
134. **Carollo J.C. & Heyn P.C. (2015).** *Balancing Risks and Benefits of Independent Ambulation in Cerebral Palsy Using an Adult Transition Program.* 92nd Annual Conference of the American Congress of Rehabilitation Medicine, Dallas, Texas. [Symposium]
135. **Heyn P.C. (2015).** *Heyn Rehabilitation Research Agenda for TBI.* Palo Alto Veterans Institute for Research (PAVIR). Palo Alto Veterans Administration Hospital, September 08, 2015, California.
136. **Heyn P.C. et al (2015).** *Effects of a Mobile-Based Vocational Skill Building Coaching Technology Intervention for People with Cognitive Disabilities: a pilot feasibility study.* RESNA 2015: New Frontiers in Assistive Technology, June 10-14, Denver, CO.
137. **Heyn, P.C. (2014).** *Chronic Disease in Aging Adults with Disabilities:* Scientific Presentation. NIH/National Institute of Diabetes and Digestive and Kidney Disease (NIDDK) NMRI West Regional Workshop, Denver, CO.
138. **Heyn P.C. et al (2013).** *Approaching Lifelong Disabilities from a Life-Span Perspective to Promote Optimal Aging Through Research.* 65th Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA.
139. **Heyn P.C. et al (2013).** *Technology and Aging Interest Group Symposium.* 65th Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA.
140. **Heyn P.C. (2013).** *Using Technology to Support Communication with People with Dementia and Their Caregivers.* 65th Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA.
141. **Heyn P.C. (2013)** *Neurotrophic Growth Markers as an Index of Brain Function in the CNS.* 90th Annual Conference of the American Congress of Rehabilitation Medicine, Orlando, Florida.
142. **Heyn P.C., Carollo J., Robertson D. (2013).** *Transition to Adulthood in Cerebral Palsy: Does Independent Walking Make a Difference?* 90th Annual Conference of the American Congress of Rehabilitation Medicine, Orlando, Florida.

143. **Heyn P.C.,** McLachlan L., Baumgardner C., Bodine C. (2013). *Mixed-Reality Exercise Effects on Participation of Individuals with Spinal Injuries and Developmental Disabilities: a Pilot*. 90th Annual Conference of the American Congress of Rehabilitation Medicine, Orlando, Florida.
144. **Heyn P.C. et al** (2013). *Approaching Lifelong Disabilities from a Life-Span Perspective to Promote Optimal Aging Through Research*. 65th Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA.
145. **Heyn P.C. et al** (2013). *Technology and Aging Interest Group Symposium*. 65th Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA.
146. **Heyn P.C.** (2013). *Using Technology to Support Communication with People with Dementia and Their Caregivers*. 65th Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA.
147. **Heyn P.C. et al** (2013). *Non-Linear Context-Aware Prompting System (N-CAPS) for Persons with Cognitive Disabilities: a 12-month pilot feasibility study*. Thirteen Annual Coleman Institute National Conference, Broomfield, Colorado.
148. **Heyn P.C. et al** (2013). *Effects of a Mobile-Based Vocational Skill Building Coaching Technology Intervention for People with Cognitive Disabilities: a 6-month randomized controlled-pilot feasibility study*. Thirteen Annual Coleman Institute National Conference, Broomfield, Colorado.
149. Sandstrum J., **Heyn P.C. et al** (2013). *Early Developmental Skills Acquisition and Social Assistive Robotics (SARS): A Pilot Investigation of Effectiveness*. Thirteen Annual Coleman Institute National Conference, Broomfield, Colorado.
150. McGrew G., **Heyn P.C. et al** (2013). *The RERC-ACT Product Testing Laboratory (PTL)*. Thirteen Annual Coleman Institute National Conference, Broomfield, Colorado.
151. **Heyn P.C. et al** (2012). *Evidence-Based Screening for Mental Health Problems in Primary Care*, 65th Annual Scientific Meeting of the Gerontological Society of America, San Diego, CA.
152. **Heyn, P.C.** (2011). *Changing Behavior in Older Adults to Optimize Health and Quality of Life: Using Research to Impact Policy*, 32nd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Washington, D.C.
153. **Heyn, P.C. & Buman, M.P.** (2011). *Innovative Approaches to Disseminating Findings to Influence Policy*, 32nd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Washington, D.C.

154. **Heyn, P.C.** (2010). *Controversies in Clinical Trials*, Satellite Symposium of the 11th International Congress of Behavioral Medicine, Office of Behavioral and Social Sciences Research/NIH, Washington, D.C.
155. **Heyn, P.C.** (2010). NIH/NIDDK Network of Minority Research Investigators (NMRI); NIH/NIDDK NMRI 8th Annual Workshop Award, Bethesda, Maryland.
156. **Heyn, P.C.** (2009). *Neuroimaging and Metabolic Syndrome in Mild Cognitive Impairment*, American Congress of Rehabilitation Medicine and the American Society of Neurorehabilitation 2009 Joint Meeting.
157. **Heyn, P.C.** (2009). NIH/NIDDK Network of Minority Research Investigators (NMRI) West Regional Workshop, San Diego, California.
158. **Heyn, P.C.** (2008). *Physical Exercise and Cognitive Functions in Humans*, III European Symposium on Alzheimer's Disease Prevention sponsored by the International Academy on Nutrition and Aging Conference, New Mexico.
159. Onofrie, L.V., Wetherington, R. & **Heyn, P.C.** (2008). *Mild Cognitive Impairment and PET: An Evidence-Based Approach to a Case Study*, 2008 Meeting of The American Federation for Medical Research, Carmel, California.
160. **Heyn, P.C.**, Wetherington, R., Nakamura, T. & Schwartz, R.S. (2007). *Testosterone and Cognition in Older Men*, Second International Conference on Prevention of Dementia, Washington, D.C.
161. **Heyn, P.C.**, Nakamura, T., Tang, R.A. & Schwartz, R.S. (2007). *Computer Knowledge Effect on Older Adults Computerized Cognitive Test Performance*, Second International Conference on Prevention of Dementia, Washington, D.C.
162. **Heyn, P.C.** & Etnier, J. (2007). *Can Alzheimer's Disease be Prevented by Lifestyle Interventions*, 54th American College of Sports Medicine (ACSM) Annual Meeting, New Orleans, Louisiana.
163. **Heyn, P.C.** & Schwartz, R.S. (2006). *A systematic comparison of exercise training on cognitively impaired and cognitively intact older adults*, 2006 Western Meeting of the American Federation for Medical Research, Carmel, California.
164. Showell, S.O., **Heyn, P.C.** & Schwartz, R.S. (2006). *Mechanisms of Endogenous Sex Hormone Mediated Neuroprotection in the Aging Brain: a Systematic Review*, 2006 Western Meeting of the American Federation for Medical Research, Carmel, California.

165. **Heyn, P.C.** (2005). *Translating Research into Practice: Highlighting Health Disparities Among Older Adult*, 58th Annual Scientific Meeting of the Gerontological Society of America, Orlando, Florida.
166. **Heyn, P.C.** (2005). *Gerotechnology Evidence-based Practice: an Evaluation of Feasibility and Clinical Outcomes*, 58th Annual Scientific Meeting of the Gerontological Society of America, Orlando, Florida.
167. **Heyn, P.C.** (2005). *Andropause seems to be associated with symptoms of memory loss and specific domains of cognitive decline*, 5th Leonard Berg Symposium: Antecedent Biomarkers for Early & Preclinical Detection of Alzheimer's Disease, Washington University, St. Louis, Missouri.
168. Harden, J.T., Green, C., Coppin, A.K. & **Heyn, P.C.** (2005). *NIA Special Populations Initiatives and Alumni Reflections: Lessons Learned Since Summer Institute*, The National Institute of Health National Institute on Aging: Summer Institute on Aging Research, Queenstown, Maryland.
169. **Heyn, P.C.** & Schwartz, R.S. (2005). *Strength and Endurance Outcomes in Geriatric Rehabilitation: Does Cognitive Impairment Matter?* Presidential Award Session, 2005 American Geriatrics Society Meeting, Orlando, Florida.
170. **Heyn, P.C.** & Schwartz, R.S. (2005). *A Systematic Examination of Exercise Training Outcomes on Cognitively Impaired and Cognitively Intact Older Adults*, Alzheimer's Association International Conference on Prevention of Dementia, Washington, D.C.
171. **Heyn, P.C.**, Schwartz, R.S. & Powell, T. (2005). *Effects of Testosterone Supplementation on Cognitive Functioning in Aging Men*, Alzheimer's Association International Conference on Prevention of Dementia, Washington, D.C.
172. **Heyn, P.C.**, Tang, R., Mukaila, R. & Kuo, Y.F. (2005). *A Comparative Study of Mini-Mental State Exam and the Saint Louis University Mental Status for Detecting Mild Cognitive Impairment*, Alzheimer's Association International Conference on Prevention of Dementia, Washington, D.C.
173. **Heyn, P.C.**, Tang, R.A. & Raji, M. (2005). *Association of Physical Activity and Visual Impairment in Older Adults*, 52nd American College of Sports Medicine (ACSM) Annual Meeting, Nashville, TN.
174. **Heyn, P.**, Protas, E.J. & Hopman-Rock, M. (2005). *Do Older Adults with Cognitive Impairments in Older Adults*, 52nd American College of Sports Medicine (ACSM) Annual Meetings, Nashville, TN.

175. **Heyn, P.C.**, Abreu, B.C. & Ottenbacher, K. J. (2005). *Mixed-Reality System Provides Leisure Time and Physical Activity For Brain Injury Individuals: A Pilot Study*, 52nd American College of Sports Medicine (ACSM) Annual Meeting, Nashville, TN.
176. **Heyn, P.**, Tang, R., Raji, M.D. & Owen, S. (2004). *Nutritional Patterns Among Eye Care Patients*, 132nd Annual Meeting from the American Public Health Association (APHA), Washington, D.C.
177. Tang, R., **Heyn, P.**, Raji, M.D & Owen, S. (2004). *Quality of Life and Perception of Visual Impairment Among Elders in a General Ophthalmology Clinic*, 132nd Annual Meeting from the American Public Health Association (APHA), Washington, D.C.
178. Abreu, B.C., **Heyn, P.** & Ottenbacher, K.J. (2004). *Exercise Training Benefits for the Elderly: A Meta-Analysis*, Texas Occupational Therapy Association (TOTA), Sugar Land, Texas.
179. **Heyn, P.** (2004). *Recognizing Cognitive Impairments in Older Adults & Training the Cognitively Impaired*, University of San Francisco, San Francisco, California.
180. **Heyn, P.**, Protas, E.J. & Kramer, J.M. (2004). *Activity-Dependent Brain Enhancement and Cognitive Function in the Elderly: Exercise & Functional Considerations*, 51st American College of Sports Medicine (ACSM) Annual Meeting, Indianapolis, Indiana.
181. **Heyn, P.**, Abreu, B.C. & Ottenbacher, K.J. (2004). *A Systematic Review of the Effectiveness of Virtual-Reality Interventions on Physical, Mental and Behavioral Outcomes*, The 21st Annual Meeting of the American Neurorehabilitation, Ponte Vedra Beach, Florida.
182. **Heyn, P.**, Abreu, B.C. & Ottenbacher, K.J. (2004). *Evidence-Based Physical Rehabilitation Recommendations for Older People with Alzheimer's Disease and Related Disorders*, The 9th International Conference on Alzheimer's Disease and Related Disorders, Philadelphia, Pennsylvania.
183. **Heyn, P.**, Tang, R.A., Owen, S., Syed, A. & Raji, M. (2004). *Prevalence of Cognitive Impairment in Visually Impaired Elder Texans*, The 9th International Conference on Alzheimer's Disease and Related Disorders, Philadelphia, Pennsylvania.
184. **Heyn, P.** & Hirsch, M. (2004). *Teaching Fitness with the Brain in Mind: an Exercise Program for Older Adults with Memory Impairment*, 2004 AAHPERD National Convention and Exposition, New Orleans, Louisiana.

185. **Heyn, P.**, Abreu, B.C. & Ottenbacher, K.J. (2003). *A Systematic Review of the Effectiveness of Exercise Training on Dementia*, Special Awards Symposium, Retirement Research Foundation, 131st American Public Health Annual Meetings, San Francisco, California.
186. **Heyn, P.**, Abreu, B.C. & Ottenbacher, K.J. (2003). *National Institute on Disability and Rehabilitation Research Fellows Platform Presentation*, American Congress of Rehabilitation Medicine – American Society of Neurorehabilitation 2003 Joint Conference, Tucson, Arizona.
187. Abreu, B.C, **Heyn, P.**, Reistetter, T.A. & Ottenbacher, K.J. (2003). *The Effects of the Predictability of an Arm Reaching Task Target on Seated Postural Stability, Reaching Time and Selected Minimum Data Set for Nursing Home Residents*, 7th Annual Sealy Center Forum on Aging, Galveston, Texas.
188. **Heyn, P.**, Abreu, B.C. & Ottenbacher, K.J. (2003). *Physical-Activity Based Virtual Reality: A Psychosocial Ergotherapy Model*, International Workshop on Virtual Rehabilitation (IWVR 2003), Rutgers University, New Jersey,
189. **Heyn, P.**, Abreu, B.C. & Ottenbacher, K.J. (2003). *Effects of an Exercise Program on Older Females with Alzheimer’s Disease*, International Association of Nutrition, Health & Aging (IANA), Albuquerque, New Mexico.
190. **Heyn, P.** (2003). *Effects of Exercise Training on Individuals with Alzheimer’s Disease and Related Disorders*, 50th American College of Sports Medicine (ACSM) Annual Meeting, San Francisco, California.
191. Hirsh, M. & **Heyn, P.** (2003). *The Flexible Brain: Exercise-Dependent Changes of Brain and Behavior Parkinson’s Stoke, and Alzheimer’s Disease*, 2003 American Association for Health, Physical Education, Recreation, and Dance National Convention and Exposition (AAHPERD), Philadelphia, Pennsylvania.
192. **Heyn, P.** (2003). *Teaching Fitness with the Brain in Mind: An Exercise Program for Older Adults with Memory Impairments*, 2003 American Association for Health, Physical Education, Recreation, and Dance National Convention and Exposition (AAHPERD), Philadelphia, Pennsylvania.
193. **Heyn, P.** (2003). *Effects of Exercise Training on Individuals with Alzheimer’s Disease and Related Disorders*, 50th American College of Sports Medicine (ACSM) Annual Meeting, San Francisco, California.
194. **Heyn, P.**, Whiteside, J., Witta, L. & Rohter, F. (2002). *Effects of a Wellness-Based Exercise Intervention Program on Alzheimer’s Disease*, 49th American College of Sports Medicine (ACSM) Annual Meeting, St. Louis, Missouri.

195. **Heyn, P.** Milchrist, P. & Tame, A. (2002). *Innovative Activity Programs for Individuals with Cognitive Dysfunction and Alzheimer's Disease*, 2002 American Association for Health, Physical Education, Recreation, and Dance National Convention and Exposition (AAHPERD), San Diego, California.
196. **Heyn, P.** (2002). *Fitness Care: An Innovative Exercise-to-Music Program for the Cognitive Impaired Older Adult*, 28th Annual Meeting from the Association for Gerontology in Higher Education (AGHE), Pittsburgh, Pennsylvania.
197. **Heyn, P.** (2002). *An Innovative Exercise Program for the Moderate Cognitive Impaired Older Adult*, Eastern and Southern Districts AAHPERD Conference, Baltimore, Maryland.
198. **Heyn, P.** (2001). *Fitness Care: An Instructor Training Workshop for the MCI Older Adult*, 129th Annual Meeting from the American Public Health Association (APHA), Atlanta, Georgia.
199. **Heyn, P.** (2001). *Alzheimer's Disease Fitness Care*, 17th Congress of the International Association of Gerontology, Vancouver, Canada.
200. **Heyn, P.** (1999). *Fitness Instructor Training for the Elderly*, 12th Annual International Water Fitness, Aquatics and Aquatics Directors Conference, Ft. Lauderdale, Florida.
201. **Heyn, P.** (1998). *The Big Picture: Community Wellness Programming that Makes a Difference*, Florida Recreation and Park Association Annual Convention, Haines City, Florida.
202. **Heyn, P.** (1997). *Creative Aquatic Therapy*, 10th Annual International Water Fitness and Aquatics Directions Conference, Santa Barbara, California.
203. **Heyn, P.,** Rohter, F., Landgon, J., Gergley, G. & Ardell, D. (1995). *Comparative CAD Risk Factor Changes in College Students*, Annual Meeting from the American Medical Association.

COLORADO

204. **Thomas S & Heyn PC** (2018). Why Cerebral Palsy is Important to the Movement Disorder Sciences? Movement Disorders Center Annual Retreat Conference. Department of Neurology, School of Medicine, University of Colorado Denver, June 13, 2018, Aurora, CO.
205. **Kellerson J & Heyn PC** (2018). Effects of Exercise Training on Cognitive Outcomes: a synthesis of the randomized controlled meta-analysis. Annual Meeting of

the Rocky Mountain Regional Neuroscience Group, School of Medicine, University of Colorado Denver, May 11, 2018, Aurora, CO.

206. **Tagawa A & Heyn PC** (2018). Metabolic Syndrome Characterization in Individuals with Cerebral Palsy. Diabetes Annual Retreat., School of Medicine, University of Colorado Denver, June 08, 2018, Aurora, CO.
207. **Heyn PC et al** (2017). Evaluating Important Self-Reported Functional Health Outcomes in Young Adults with Cerebral Palsy After Transition to Adult Care. The 2017 Public Health in the Rockies Conference; Unlocking the Future: Embracing Innovation and Inclusiveness, October 4-6, 2017, Keystone, CO.
208. **Heyn PC** (2017). Methods and Preliminary Findings of the Cerebral Palsy Adult Transition Longitudinal Study (CPAT). The Movement Disorders Center Conference Series. Department of Neurology, University of Colorado School of Medicine, March 08, 2017, Aurora, CO.
209. **Heyn PC, Tagawa, A., Zhaoxing P, Carollo JJ** (2017). The Cerebral Palsy Adult Transition Study: Metabolic Syndrome and Cardiovascular Disease Risk Factors Prevalence. The 17th Annual Coleman Institute Conference on Cognitive Disability and Technology, November 02, 2017, Broomfield, Colorado.
210. **Heyn PC et al** (2017). Brain Gaming Effects on Mild Cognitive Impairment and Dementia: A Systematic Review. The 17th Annual Coleman Institute Conference on Cognitive Disability and Technology, November 02, 2017, Broomfield, Colorado.
211. **Heyn PC, Zhaoxing P, Carollo JJ** (2016). The Cerebral Palsy Adults Transition Study (CPAT): Early Results from the Prospective Health Outcome Cohort. The 16th Annual Coleman Institute Conference on Cognitive Disability and Technology, October 06, 2016, Broomfield, Colorado.
212. Oliveira T, Carollo JJ, Zhaoxing P, **Heyn PC** (2016). Effects of Aging on Seizures Activity in Adults with Cerebral Palsy. The 16th Annual Coleman Institute Conference on Cognitive Disability and Technology, October 06, 2016, Broomfield, Colorado.
213. Machtinger J & **Heyn PC** (2016). Overview of Systematic Review Evaluating Pharmacological Treatment Outcomes on Individuals with TBI. The 16th Annual Coleman Institute Conference on Cognitive Disability and Technology, October 06, 2016, Broomfield, Colorado.
214. **Heyn P.C.** et al (2016). *Subjective vs Objective Outcomes of Memory Function in Young Adults with Cerebral Palsy*. 2016 Rocky Mountain Regional Neuroscience Group Annual Meeting, Anschutz Medical Campus, Aurora, Colorado.

215. **Heyn P.C.** et al (2015). *Cognitive Function in Young Adults with Cerebral Palsy*. 2015 Rocky Mountain Regional Neuroscience Group Annual Meeting, Anschutz Medical Campus, Aurora, Colorado.
216. Oliveira T N, **Heyn PC**, Pan Zhaoxing, Robertson DM, Carollo JJ (2014). *Incidence of Seizure Activity in Individuals with Cerebral Palsy – A Proposed Longitudinal Study*. Rocky Mountain Regional Neuroscience Group & Annual Meeting, Anschutz Medical Campus, Aurora, Colorado.
217. **Heyn P.C.** (2013). *Evidence-Based Research Approaches for the Clinician*. August 5, 2013. Center for Gait and Movement Analysis, The Children’s Hospital, Anschutz Medical Campus, Aurora, Colorado.
218. **Heyn P.C.** (2013). *Grant Writing Workshop for Junior Investigators*. May 15, 2013. Assistive Technology Partners, Denver, Colorado.
219. **Heyn P.C.** (2012). *Evidence-Based Practice and How to Write a Systematic Review Manuscript for Peer-Review*. June 12, 2012. Center for Gait and Movement Analysis, The Children’s Hospital, Anschutz Medical Campus, Aurora, Colorado.
220. **Heyn P.C.** (2012). *Writing a Systematic Review and Case Study Manuscript for Peer-Review*, Physical Medicine and Rehabilitation Residency Program Grand Rounds, March 27. School of Medicine, Anschutz Medical Campus, Aurora, Colorado.
221. **Heyn, P.C.** (2012). **Keynote Speaker: Physical Activity & Healthy Eating**, May 31, 2012, Bayaud Enterprises Health Fair, Denver, Colorado.
222. **Heyn, P.C.** (2012). *Cognitive Function and Screening*. 9 Health Fair. April 29, 2012. Arvada, CO.
223. **Heyn P.C.** et al (2012). *N-CAPS*. The 12th Annual Coleman Institute National Conference, November 02, 2012. Westminster, Colorado.
224. **Heyn, P.C.** (2011). *Strategies & Technology to Calm a Fussy Baby*, Assistive Technology Education and Training Workshop Series, Assistive Technology Partners, Denver, Colorado.
225. **Heyn, P.C.** (2011). *National Memory Screening Day*, Assistive Technology Education and Training Workshop Series, Assistive Technology Partners, Denver, Colorado.
226. **Heyn, P.C.** (2011). *Prenatal and Neonatal: BDNF*, Pediatrics Department Grand Rounds, School of Medicine, Anschutz Medical Campus, Aurora, Colorado.
227. **Heyn, P.C.** (2010). *Neurotrophic Markers as an Index of Brain Function*, Neurodevelopmental Disorders and Biomarkers Mini-Symposium, Colorado

Intellectual Developmental Disabilities Research Center (IDDRC), School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, Colorado.

228. **Heyn, P.C.** (2010). *Evidence-Based Rehabilitation Practices*, Physical Medicine and Rehabilitation Residency Program Grand Rounds, School of Medicine, Anschutz Medical Campus, Aurora, Colorado.
229. **Heyn, P.C.** (2009). *Clinical Symposium for the University of Colorado Hospital*, 10th Annual Rehabilitation Medicine Forum, University of Colorado Denver.
230. **Heyn, P.C.** (2009). 2009 Front Range Neuroscience Annual Meeting, School of Medicine, Anschutz Medical Campus, Aurora, Colorado.
231. **Heyn, P.C.** (2009). *Cognitive Disability, Inequality and Technology in an Age of Economic Uncertainty*, 9th Annual Coleman Institute for Cognitive Disabilities Conference, Denver, Colorado.
232. **Heyn, P.C.** (2009). American Congress of Rehabilitation and the American Society of Neurorehabilitation 2009 Joint Meeting, Denver, Colorado.
233. **Heyn, P.C.** (2008). *The Benefits of Physical Activity for Alzheimer's and Cognitive Function*, 19th Alzheimer's Association Annual Symposium, Denver, Colorado.
234. **Heyn, P.C.** (2008). *Can Alzheimer's Disease be Prevented by Exercise Interventions?* 26th Annual Epidemiological Research Exchange, University of Colorado Denver, Denver, Colorado.
235. **Heyn, P.C.** & Schwartz, R.S. (2006). *Alzheimer's Disease and Exercise Training: The Current State of Knowledge*, 53rd American College of Sports Medicine (ACSM) Annual Meeting, Denver, Colorado.
236. **Heyn, P.C.** (2006). *Alzheimer's Disease and Treatment Considerations*, Department of Psychology, University of Colorado at Colorado Springs, Colorado Springs, Colorado.
237. **Heyn, P.**, Abreu, B.C. & Ottenbacher, K.J. (2006). *Mixed-Reality System Provides Leisure Time and Physical Activity for Brain Injury Individuals: A Pilot Study*, 53rd American College of Sports Medicine (ACSM) Annual Meeting, Denver, Colorado.
238. Schwartz, R.S., **Heyn, P.C.**, Nakamura, T., et al (2006). *Plasma Testosterone Levels are Associated with Serum Triglycerides and Cognitive Function in Borderline Hypogonadal Men*, 53rd American College of Sports Medicine (ACSM) Annual Meeting, Denver, Colorado.

239. **Heyn, P.C.** (2006). *Alzheimer's Disease: a metabolic syndrome hypothesis and treatment considerations*, School of Medicine for Health & Nutrition (CHN) Annual Seminar Series, University of Colorado at Denver and Health Sciences Center, Denver, Colorado.
240. **Heyn, P.C.** (2006). *Mild Cognitive Impairment: a target for Alzheimer's prevention and treatment*, School of Medicine Geriatric Medicine Grand Rounds, University of Colorado at Denver and Health Sciences Center, Denver, Colorado.
241. **Heyn, P.C.** (2005). *Effectiveness of Computer-Based Simulated Environmental Interventions on Physical and Behavioral Rehabilitation Outcomes*, Rehab Science and Engineering Consortium (RSEC), University of Colorado at Denver and Health Sciences Center, Denver, Colorado.
242. **Heyn, P.C.**, Abreu, B.C. & Ottenbacher, K.J. (2005). *The Effects of Mixed-Reality Computer Systems on Leisure Activity for Brain Injury Individuals: A Pilot Study*, Coleman Institute for Cognitive Disabilities Conference, Pioneering Cognitive Technologies, Boulder, Colorado.
243. **Heyn, P.C.** & Showell, S.O. (2005). *AD Research: Past, Present, and Future*, The Alzheimer's Association Colorado Chapter: Tree of Hope Reception, Denver, Colorado.
244. **Heyn, P.**, Abreu, B.C. & Ottenbacher, K.J. (2004). *A Systematic Review of the Effectiveness of Virtual-Reality Interventions on Physical, Mental and Behavioral Outcomes*, Colorado System-Wide Coleman Institute on Enhancing the Quality of Life for People with Cognitive Disabilities through Technology, Denver, Colorado.
245. **Heyn, P.** (2004). *Prevalence of Cognitive Impairments in Elder from a Ophthalmology Clinic, 2004-2005* University of Colorado Health Sciences Center Geriatric Grand Rounds, Denver, Colorado.
246. **Heyn, P.** (2002). *Effects of an Innovative, Music-Based, Motor Learning Exercise Intervention Program on Alzheimer's Disease*, 2002 Joint Conference of the National Council on the Aging and the American Society on Aging (ASA), Denver, Colorado.

TEACHING ACTIVITIES (Graduate & Undergraduate)

GRADUATE AND MEDICAL SCHOOL

IDPT 7001 - Responding to Racism, Discrimination, and Microaggressions in the Clinical Learning Environment (Spring 2021). University of Colorado Anschutz Medical Campus, Aurora, Colorado.

SOM Medical School. Small Groups Learning. (Fall 2020: First Course: WHAW Group 12). University of Colorado Anschutz Medical Campus, Aurora, Colorado.

Interdepartmental IDPT Scholarly Activity Section 29 (IDPT 8093), Instructor/Mentor (Heyn PC, Fall 2018). Longitudinal Curriculum: Mentored Medical Student Research Activity, School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, CO.

MSA Phase IV Preparation - Section 25 (IDPT 8091), Instructor/Mentor (Heyn PC, Fall 2018). Longitudinal Curriculum: Mentored Medical Student Research Activity, School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, CO.

Interprofessional Education and Development (IPED I – IPED 50002), Instructor. (Heyn PC, Spring 2018). Interprofessional Education Team Based Learning Module. School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, CO.

Interprofessional Education and Development (IPED II – IPED 60001), Instructor. (Heyn PC, Fall 2017). Interprofessional Education Team Based Learning Module. School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, CO.

Interprofessional Education and Development (IPED I – IPED 50002), Instructor. (Heyn PC, Spring 2017). Interprofessional Education Team Based Learning Module. School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, CO.

Interprofessional Education and Development (IPED II – IPED 60001), Instructor and Facilitator. (Heyn PC, Fall 2016). Interprofessional Education Team Based Learning Module. School of Medicine, University of Colorado, Anschutz Medical Campus, Aurora, CO.

Heyn, PC (2016). 30th Annual Student Research Forum, February, School of Medicine, University of Colorado Anschutz Medical Campus, February 4th, Aurora, Colorado.

Ian Prochazka, MD (Course Director)/ Patricia C Heyn, PhD (MSA Mentor). *Mentored Scholarly Activity (MSA) Curriculum - IDPT 5090/6090/7090/8090. (2015-2018).* The Mentored Scholarly Activity – Scholarship for Life-Long Learning. Mentorship support to fulfill the successful completion of the MSTP program School of Medicine Research Track, University of Colorado, Anschutz Medical Campus, Aurora, CO.

Heyn, PC (2009-2016). (Internship Mentor). Research Training & Internship in Aging, Disability and Rehabilitation. *The Experiential Learning Center.* University of Colorado Denver, Denver, Colorado.

Heyn, PC (2015 & 2016). Colorado Clinical and Translational Sciences Institute Co-Mentor Program. The Colorado Clinical and Translational Sciences Institute (CCTSI), School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, Colorado.

Heyn, P.C (2015). SOM Medical School. Small Groups Learning. University of Colorado Anschutz Medical Campus, Aurora, Colorado.

Heyn, P.C (2015). **SOM Medical School First Week Orientation Program: *Thread and Culturally Effective Care Thread***. Humanities, Ethics and Professionalism. University of Colorado Anschutz Medical Campus, Aurora, Colorado.

Heyn, P.C. (2015). **Group facilitator for the campus-wide Interprofessional Orientation Session: “*Professional Qualities and Interprofessional Collaboration*”**. School of Medicine, University of Colorado Anschutz Medical Campus, Aurora Colorado.

Heyn, P.C (2014). **SOM Medical School First Week Orientation Program: *Thread and Culturally Effective Care Thread***. Humanities, Ethics and Professionalism. University of Colorado Anschutz Medical Campus, Aurora, Colorado.

Heyn, P.C. (2014). **Group facilitator for the campus-wide Interprofessional Orientation Session: “*Professional Qualities and Interprofessional Collaboration*”**. School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, Colorado.

Heyn P.C. (2013). **Evidence-Based Research Approaches for the Clinician**. June, 2013. Center for Gait and Movement Analysis, The Children’s Hospital, Anschutz Medical Campus, Aurora, Colorado.

Heyn P.C. (2013). **Grant Writing Workshop for Junior Investigators**. May, 2013. Assistive Technology Partners, Denver, Colorado.

Heyn P.C. (2012). **Evidence-Based Practice and How to Write a Systematic Review Manuscript for Peer-Review**. June, 2012. Center for Gait and Movement Analysis, The Children’s Hospital, Anschutz Medical Campus, Aurora, Colorado.

Heyn P.C. (2012). **Writing a Systematic Review and Case Study Manuscript for Peer-Review**, Physical Medicine and Rehabilitation Residency Program Grand Rounds, March, 2012. School of Medicine, Anschutz Medical Campus, Aurora, Colorado.

Heyn, P.C. and Cohen A. (2012). **CRN1110: The Resilient Brain: *How to Optimize Its Function and Enhance Its Lifespan***. Fall 2012. University of Denver, Denver. CO.

Heyn, P.C (2012). **SOM Medical School First Week Orientation Program: *Thread and Culturally Effective Care Thread***. Humanities, Ethics and Professionalism. University of Colorado Anschutz Medical Campus, Aurora, Colorado.

Heyn, P.C. (2012). **Group facilitator for the campus-wide Interprofessional Orientation Session: “*Professional Qualities and Interprofessional Collaboration*”**. University of Colorado Anschutz Medical Campus, Aurora, Colorado.

Heyn, P.C (2011). **SOM Medical School First Week Orientation Program: *Thread and Culturally Effective Care Thread***. Humanities, Ethics and Professionalism. University of Colorado Anschutz Medical Campus, Aurora, Colorado.

Heyn, P.C. (2009). **Group facilitator for the campus wide Interprofessional Orientation Session: “Professional Qualities and Interprofessional Collaboration”**. School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, Colorado.

Heyn, P.C. & Melonis, M. (2008-2009). **CLSC 6261 Research Methods and Design in Implementation for Low Incidence Disabilities**, Department of Physical Medicine and Rehabilitation, University of Colorado Anschutz Medical Campus, Aurora, Colorado.

Heyn, P.C. (2009) **DPTR 8503 Neuromuscular III**, Graduate School, Physical Therapy Program, University of Colorado Anschutz Medical Campus, Aurora, Colorado.

Heyn, P.C. (2008) **CRN 1041 Cognitive Science II: Understanding the Aging Brain**, University of Denver, Denver, Colorado.

Heyn, P.C. (2007) **CRN 1083 Cognitive Science I: Fitness for the Aging Brain**, University of Denver, Denver, Colorado.

Heyn, P.C. (2006) **DPTR 7713 Cognition, Aging, and Exercise Training**, Physical Therapy Doctoral Program, Department of Physical Medicine and Rehabilitation, School of Medicine, University of Colorado at Denver and Health Sciences Center.

Heyn, P.C. (2006) **MS1/IDPT5002 Molecules to Medicine: Bench-to-Bedside**, School of Medicine, University of Colorado at Denver and Health Sciences Center.

Heyn, P.C. (2006) **Professional Qualities and Interprofessional Collaboration**, Graduate Program, School of Medicine, University of Colorado at Denver and Health Sciences Center.

Heyn, P.C. (2005) **MS1/IDPT5002 Molecules to Medicine: Bench-to-Bedside**, School of Medicine, University of Colorado at Denver and Health Sciences Center.

UNDERGRADUATE

Heyn, P.C. (1997-1998) HSC 1540 *Human Anatomy & Physiology*, College Associate in Sciences Degree, Florida College of Natural Health.

Heyn, P.C. (1997-1998) MSS 1282 *Introduction to Allied Modalities*, College Associate in Sciences Degree, Florida College of Natural Health.

Heyn, P.C. (1994-2002) Adjunct Professor, **Physical Fitness & Health Promotion Grade Courses: PEN 3930, PEM 2930 & PEM 2171**, Department of Health & Human Services, University of Central Florida.

Heyn, P.C. (1990-1995) Certified Aquatics and Fitness Instructor Trainer, Recreational Services Department, University of Central Florida.

PUBLIC SCHOOL TEACHING EXPERIENCE

Heyn, P.C. (1988-89) Elementary Teacher, E.E.P.G. Dr. Luis Arrobas Elementary Public School, Sao Paulo, Brazil.

MENTORSHIP HISTORY

MARYMOUNT UNIVERSITY FACULTY

- 1. Name:** Shelly Aboagye, EdD **Year:** 2023-Present
Position & Affiliation: Assistant Professor, MentalHhealth Counseling, Marymount University, Arlington, VA.
Research Project: The Association between Mental Health and Rate and Severity of Falls in Older Adults
- 2. Name:** Melissa Leisen **Year:** 2023
Position & Affiliation: Assistant Professor, Nursing, Marymount University, Arlington, VA.
Research Project: Ethnic and Cultural Appropriate Caregiver Stress Measurement Tool
- 3. Name:** Catherine Diaz-Asper, PhD **Year:** 2023-Present
Position & Affiliation: Professor, Psychology, Marymount University, Arlington, VA.
Research Project: NLP for Alzheimer's Disease Detection in Latinx and Non-Latinx populations
- 4. Name:** Julie Ries, PT, PhD **Year:** 2021-2024
Position & Affiliation: Professor, Department of Physical Therapy, Marymount University, Arlington, VA
Research Project: Exercise and Falls Evaluation for Individuals with Alzheimer's disease
- 5. Name:** Uma Kelekar, PhD* **Year:** 2021-Present
Position & Affiliation: Associate Professor, Health Care Management, Marymount University, Arlington, VA.
Research Project: Oral Health and Emergency Department Visits Among Older Adults in US

JUNIOR FACULTY & POSTDOCTORAL FELLOWS (**represents mentees/trainees from a diverse/URM backgrounds*)

- 6. Name:** Neha Lodha, PhD* **Year:** 2020-2022
Position & Affiliation: Assistant Professor, Department of Health and Exercise Science, Colorado State University, Fort Collins, CO
Research Project: Investigating cognitive-motor variability to predict driving performance in stroke survivors with MCI (NIH NIA 1 K01 AG070327-01)
- 7. Name:** (Ted) Kheng Siang NG, Ph.D.* **Year:** 2018-Present
Position & Affiliation: Post-Doctoral Fellow, DUKE-NUS, Centre for Ageing, Research & Education (CARE), Singapore.
Research Project: Biomarkers and Cardiovascular Risk Factors in Adults with Cerebral Palsy Compared to Older Adults with MCI
- 8. Name:** Pallavi Sood, PhD* **Year:** 2016-Present
Position & Affiliation: Postdoctoral Fellow, Biomechanics and Cognitive Research, University of Florida.
Research Project: Effects of electronic brain games on older individuals with mild cognitive impairment and dementia: a systematic review
http://www.crd.york.ac.uk/prospero/display_record.asp?ID=CRD42015023918
- 9. Name:** Sandra Kletzel, PhD, **Year:** 2015-2018
Position & Affiliation: Post-Doctoral Research Fellow, Center of Innovation for Complex Chronic Healthcare (CINCCH), Edward Hines Jr. VA Hospital, Hines, IL.
Research Project: Effects of electronic brain games on older individuals with mild cognitive impairment and dementia: a systematic review
http://www.crd.york.ac.uk/prospero/display_record.asp?ID=CRD42015023918
- 10. Name:** Tatiana Nunes de Oliveira, MD* **Year:** 2014-2018
Position & Affiliation: Invited Scholar, Department of Pediatrics, University of Colorado Anschutz Medical Campus, Aurora, Colorado.
Research Project: The Association of Epilepsy and Cerebral Palsy after Transition to Adulthood (NIH R03 Grant Preparation). *NIDKK NMRI Award
- 11. Name:** Eduardo Novais, MD* **Year:** 2013-2015
Position & Affiliation: Assistant Professor of Orthopaedics, Children's Hospital Colorado, Aurora, Colorado.
Research Project: Risk Factors for the Development of Avascular Necrosis of the Femoral Head Subsequent to Pediatric Treatment of Developmental Dysplasia of the Hip: a meta-analysis.
- 12. Name:** Frances Tepolt, MD **Year:** 2012- 2014
Position & Affiliation: Former University of Colorado Medical Student and Resident Physician, Penn State Hershey Medical Center, Pennsylvania.
Research Project: Posterior Sternoclavicular Joint Injuries in the Adolescent Population: a systematic review.

- 17. Name:** Sruthi Pandipati Thomas, MD, PhD* **Year:** 2015-2018
Position & Affiliation: Pediatrics/ Physical Medicine and Rehabilitation Resident PGY4, Department of Physical Medicine and Rehabilitation, University of Colorado Anschutz Medical Campus, Aurora, Colorado.
Research Project: Effect on Health and Function in Individuals with Cerebral Palsy as they Transition to Adulthood: A Health Outcomes Study. COMIRB Protocol # 14-0367.
- 18. Name:** Sonali S. Singh, MD* **Year:** 2002-2004
Position & Affiliation: Resident PGL-2, Department of Ophthalmology, School of Medicine, University of Texas Medical Branch, Galveston, Texas.
Research Project: Prevalence of Cognitive Impairment in Ophthalmic Patients

INTERNATIONAL SCHOLARS

- 19. Name:** Claudia de Santis, MS. **Year:** 2023-Present
Position & Affiliation: Cochrane Mentoring Program.
Project: Duplication and Research Waste in Meta-Analysis ad Systematic Review
- 20. Name:** Kaourta Ouabicha, MS.* **Year:** 2023-Present
Position & Affiliation: Cochrane Mentoring Program.
Project: Duplication and Research Waste in Meta-Analysis ad Systematic Review
- 21. Name:** Flávia Santos, Ph.D.* **Year:** 2019-2022
Position & Affiliation: Assistant Professor/ UCD Ad Astra Fellow, School of Psychology, University College Dublin.
Project: Professional Development and Aging and Disability Research Mentoring
- 22. Name:** Ahmed Negm, MD, Ph.D.* **Year:** 2017-Present
Position & Affiliation: Faculty of Rehabilitation Medicine, University of Alberta, Canada.
Research Project: ACRM Applied Cognition Geriatric Taskforce, Evidence -Based Methodologies & Outcomes.
- 23. Name:** Xiaolei Hu, MD, Ph.D.* **Year:** 2015-Present
Position & Affiliation: Psychiatrist, Department of Community Medicine and Rehabilitation, Umeå University, Sweden
Research Project: ACRM Applied Cognition Traumatic Brain Injury Taskforce Evidence -Based Methodologies & Outcomes.

SCHOOL OF MEDICINE STUDENTS

- 24. Name:** Hyun KIM, MS II* **Year:** 2015-Present
Position & Affiliation: Mentored Medical Student Research Activity, School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, Colorado.
Research Project: The Impact of the COVID-19 Pandemic on the Participants from the Cerebral Palsy Adult Transition Study. COMIRB Protocol # 14-0367.
- 25. Name:** Michael Gracia, MS IV* **Year:** 2015-2019t
Position & Affiliation: Mentored Medical Student Research Activity, School of Medicine, University of Colorado Anschutz Medical Campus, Aurora, Colorado.
Research Project: Health and Functional Outcomes Evaluation in Individuals with Cerebral Palsy as they Transition to Adulthood: A Health Outcomes Study. COMIRB Protocol # 14-0367.
- 26. Name:** David Robertson, MS III **Year:** 2013-2017
Position & Affiliation: Research Associate, Orthopedic Research Institute, Children's Hospital Colorado, Aurora, Colorado.
Research Project: Walking and its Effect on Health and Function in Individuals with Cerebral Palsy as they Transition to Adulthood: A Health Outcomes Study. COMIRB Protocol # 14-0367.
- 23. Name:** Ligia Onofrei, MD * **Year:** 2007-2010
Position & Affiliation: Medical Student (MS1-4) and National Institute of Health/National Institute of Diabetes and Digestive and Kidney Disease (NIDDK) Medical Student Trainee Fellow (T35NIH/NIDDK), School of Medicine, University of Colorado Denver, Colorado.
Research Project: Comparison of PET Scans and Cognitive Function from Cognitively Intact and Impaired Older Adults
- 24. Name:** Gregory Wing, MS II **Year:** 2007-2010
Position & Affiliation: Medical Student (MS2) and National Institute of Health/National Institute of Diabetes and Digestive and Kidney Disease (NIDDK) Medical Student Trainee Fellow (T35NIH/NIDDK), School of Medicine, University of Colorado Denver, Colorado.
Research Project: Testosterone Levels and Metabolic Syndrome on Borderline Hypogonadal Older Men
- 25. Name:** Kyle Eugene Johnson, MSII **Year:** 2006-2007
Position & Affiliation: Medical Student (MS2) and National Institute of Health/National Institute of Diabetes and Digestive and Kidney Disease (NIDDK) Medical Student Trainee Fellow (T35NIH/NIDDK), School of Medicine, University of Colorado Denver, Colorado.

Research Project: Comparison of Exercise Rehabilitation Outcomes on Cognitively Intact and Impaired Older Adults

26. **Name:** Yao Schimdt, MS IV* **Year:** 2006-2007
Position & Affiliation: Medical Student (MS2) and National Institute of Health/National Institute of Diabetes and Digestive and Kidney Disease (NIDDK) Medical Student Trainee Fellow (T35NIH/NIDDK), School of Medicine, University of Colorado Denver, Colorado.
Research Project: The Association between Baseline Testosterone Levels and Obstructive Sleep Apnea on the T.E.A.M. Study Participant – Original research presented at the 2006 NIH/AFAR & STTP Medical Student Geriatrics Scholars Program at the University of California Los Angeles
27. **Name:** Shabnam Showell, MS II* **Year:** 2005-2006
Position & Affiliation: Medical Student (MS2) and National Institute of Health/National Institute of Diabetes and Digestive and Kidney Disease (NIDDK) Medical Student Trainee Fellow (T35NIH/NIDDK), School of Medicine, University of Colorado Denver, Colorado.
Research Project: Mechanics of Endogenous Estrogen and Testosterone Medicated Neuroprotection in the Aging Brain
28. **Name:** Mark R. Mawhinney, MS II **Year:** 2006-2007
Position & Affiliation: Medical Student (MS2) and National Institute of Health/National Institute of Diabetes and Digestive and Kidney Disease (NIDDK) Medical Student Trainee Fellow (T35NIH/NIDDK), School of Medicine, University of Colorado Denver, Colorado
Research Project: The Association between Baseline Testosterone Levels and Obstructive Sleep Apnea– Original research presented at the 2005 NIH/AFAR & STTP Medical Student Geriatrics Scholars Program at the University of California Los Angeles.
29. **Name:** Elba Fernandez, MS IV* **Year:** 2002-2004
Position & Affiliation: Medical Student (MS4), School of Medicine, University of Texas Medical Branch, Galveston, Texas
Research Project: Prevalence of Chronic Diseases in Visually Impaired Elder Texans.
30. **Name:** Ali Akbar Bahrani, MS IV* **Year:** 2002-2004
Position & Affiliation: Medical Student (MS4), School of Medicine, University of Texas Medical Branch, Galveston, Texas
Research Project: Prevalence of Chronic Diseases in Visually Impaired Elder Texans

GERONTOLOGICAL SOCIETY OF AMERICA MENTOR-MATCH MENTORING PROGRAM

31. **Name:** Elizabeth P. Handing, Ph.D. **Year:** 2017-2019
Position & Affiliation: Research Fellow, Sticht Center on Aging, Department of Internal Medicine- Gerontology, Wake Forest School of Medicine.
Research Project: Mentor-Match Program from the Gerontological Society of America. Area focus: Lifestyle factors and cognitive aging, factors involved in the mediation and moderation of nutrition and inflammation on cognitive function.
32. **Name:** Marianne Chanti-Ketterl, MD, PhD, MSPH **Year:** 2017-2019
Position & Affiliation: Postdoctoral Scholar, Bryan Alzheimer’s Disease Research Center, Duke Center for the Study of Aging and Human Development, Duke University.
Research Project: Mentor-Match Program from the Gerontological Society of America. Area focus: Cognitive aging, mild cognitive impairment and Alzheimer’s disease
33. **Name:** Jarod T. Giger, PhD, MSW **Year:** 2016-2018
Position & Affiliation: Assistant Professor, College of Social Work College of Medicine, Center for Health Services Research, College of Public Health, Graduate Center for Gerontology, University of Kentucky
Research Project: Mentor-Match Program from the Gerontological Society of America. Area focus: Usability Testing, Assistive Technology and Aging.

AMERICAN CONGRESS OF REHABILITATION MEDICINE EARLY CAREER SCHOLARS

34. **Name:** Shilpa Krishnan, PT, PhD* **Year:** 2015-Present
Position & Affiliation: Assistant Professor, Rehabilitation Medicine, Division of Physical Therapy, School of Medicine, Emory University
Research Project: An overview of systematic reviews evaluating outcomes of pharmacological treatments for cognitive, emotional, neurobehavioral, motor dysfunction, and quality of life after traumatic brain injury (TBI)
http://www.crd.york.ac.uk/PROSPERO/display_record.asp?ID=CRD42015017355
35. **Name:** Sonya Kim, PhD, CRC* **Year:** 2015-Present
Position & Affiliation: Clinical Instructor, Research Scientist, Department of Neurology, Department of Rehabilitation Medicine, NYU School of Medicine, New York.
Research Project: An overview of systematic reviews evaluating outcomes of pharmacological treatments for cognitive, emotional, neurobehavioral, motor dysfunction, and quality of life after traumatic brain injury (TBI)
http://www.crd.york.ac.uk/PROSPERO/display_record.asp?ID=CRD42015017355

LABORATORY POSTGRADUATE, GRADUATE AND RESEARCH ASSOCIATES

* = *research award/honor recognition*

36. **Name:** Hannah Carceres **Year:** 2024- Present
Position & Affiliation: Pre Med-Undergraduate Student, Marymount University
Research Project: Arlington Longitudinal Optimal Health Aging Study (The ALOHA Study). Development of Hispanic sensitive materials
37. **Name:** Erin Staker, BS **Year:** 2024- Present
Position & Affiliation: Research Coordinator, Center for Optimal Aging, Marymount University
Research Project: Arlington Longitudinal Optimal Health Aging Study (The ALOHA Study). (IRB: Under Development)
38. **Name:** Beza Esthete, MS* **Year:** 2023- Present
Position & Affiliation: Graduate Research Assistant, Center for Optimal Aging, Marymount University
Research Project: GSA Student Chapter Students Engagement and Intergenerational Activities
39. **Name:** Mahederemarian Dagne, MS* **Year:** 2022- Present
Position & Affiliation: Professional Research Assistant, Center for Optimal Aging, Marymount University
Research Project: Robert Wood Johnson Foundation Centering Racial health Equity.
40. **Name:** Yordanos Tolessa, MS* **Year:** 2022- Present
Position & Affiliation: Graduate Research Assistant, Center for Optimal Aging, Marymount University
Research Project: Arlington Longitudinal Optimal Health Aging Study (The ALOHA Study). (IRB: Under Development)
41. **Name:** Aliscia Carvalho, BS **Year:** 2022-2023
Position & Affiliation: Graduate Research Assistant, Center for Optimal Aging, School of Health Sciences, Marymount University, Arlington, VA.
Research Project: Arlington Longitudinal Health and Aging Study (ALOHA)
42. **Name:** Elizabeth Terhune **Year:** 2020-Present
Position & Affiliation: Research Assistant, Center for Gait and Movement Analysis, Children’s Hospital Colorado, Aurora, Colorado.
Research Project: Current: Robert Wood Johnson Foundation Centering Racial health Equity. **Past:** Genetic variants associated with the occurrence and progression of adolescent idiopathic scoliosis (Cochrane Evidence Based Research Project)
43. **Name:** Alex Tagawa, BS* **Year:** 2016-Present
Position & Affiliation: Research Assistant, Center for Gait and Movement Analysis, Children’s Hospital Colorado, Aurora, Colorado.

Research Project: Effect on Health and Function in Individuals with Cerebral Palsy as they Transition to Adulthood: A Health Outcomes Study. COMIRB Protocol # 14-0367.

44. **Name:** Jeffrey Kellerson, BS **Year:** 2017-2019
Position & Affiliation: Graduate Student, Biomedical Science and Biotechnology, University of Colorado Denver Anschutz Medical Campus
Research Project: Effects of Exercise Training on Cognitive Outcomes: a synthesis of the randomized controlled meta-analysis.
45. **Name:** Joseph M. Machtinger, BA **Year:** 2015-2017
Position & Affiliation: University of Colorado Denver, Department of Biochemistry, Denver Campus, University of Colorado.
Research Project: Cognitive Outcomes Task Force Workgroups Projects, American Congress of Rehabilitation Medicine. * Research was awarded with the 2016 AADMD Student Scholar Award
46. **Name:** Prakriti Joshee, BS* **Year:** 2015
Position & Affiliation: University of Colorado Denver, Department of Biology, Denver Campus, University of Colorado.
Research Project: The Rehabilitation Engineering Research Center for Advancing Technologies for Adults with Cognitive Impairments (RERC-ATACI).
47. **Name:** Joy Cassidy, MS **Year:** 2013-2015
Position & Affiliation: Doctoral Student, Dept. of Speech, Language and Hearing Sciences Institute of Cognitive Science, Center for Neuroscience, University of Colorado at Boulder, Boulder, Colorado.
Research Project: Rehabilitation Engineering Research Center for the Advancement of Cognitive Technologies (RERC-ACT). Joy assisted in the publication of the American Journal of Alzheimer's Disease and Other Dementias (published online 24 April 2014; DOI: 10.1177/1533317514531444).
48. **Name:** Patrick Carry, MS **Year:** 2012-2015
Position & Affiliation: Biostatistics Doctoral Student, Graduate School, Colorado School of Public Health, Aurora, Colorado.
Research Project: Evaluation and Methods of Evidence-Based Practice for Orthopedic Research (Systematic Reviews & Meta-Analysis)
49. **Name:** Katie Hill, MS **Year:** 2012-2015
Position & Affiliation: Research Associate, Orthopedic Research Institute, Children's Hospital Colorado
Research Project: Evaluation and Methods of Evidence-Based Practice for Orthopedic Research (Systematic Reviews & Meta-Analysis)
50. **Name:** Chad Baumgardner, BS **Year:** 2013-2014
Position & Affiliation: Bachelor of Science, Human Services & Counseling, Metropolitan State University of Denver, Denver, Colorado.
Research Projects: 1) Spinal Cord Injury Quality of Life and 2) RERC-ACT: Research Projects Development & Design

51. **Name:** Adrienne Wood, BS **Year:** 2012-2013
Position & Affiliation: Bachelor of Science, Health Care Management, Metropolitan State University of Denver, Denver, Colorado.
Research Project: RERC-ACT: Research Projects Development & Design
52. **Name:** Ramona Mateas, BS* **Year:** 2012
Position & Affiliation: Undergraduate Student, Psychology & Public Health, University of Colorado Denver, Aurora, Colorado.
Research Project: Comprehensive Health Assessment and Motivation Program for Individuals with Disabilities (CHAMP-D)
53. **Name:** Joan Carli, BS **Year:** 2011-2012
Position & Affiliation: Bachelor of Science, Health Care Management, Metropolitan State University of Denver, Denver, Colorado.
Research Project: Web-Based Survey Development and Design for People with Disabilities
54. **Name:** Bianca Holley, BS **Year:** 2011
Position & Affiliation: Psychology and Neuroscience Major, Metropolitan State University of Denver, Denver, Colorado.
Research Project: Nonlinear and Linear Context Aware Prompting Systems for Individuals with Cognitive Disabilities.
55. **Name:** Melinda Bray, BS **Year:** 2010
Position & Affiliation: Undergraduate Student, Mechanical Engineer Major, Colorado School of Mines, Golden, Colorado.
Research Project: Product Testing Lab for Assistive Technology Devices
56. **Name:** Jerod Dahl, BEng **Year:** 2010
Position & Affiliation: Undergraduate Student, Mechanical Engineering Technology Major, Metropolitan State University of Denver, Denver, Colorado.
Research Project: Product Testing Lab for Assistive Technology Devices
57. **Name:** Seneca Widley, BS **Year:** 2009-2011
Position & Affiliation: Undergraduate Student, Psychology and Neuroscience Major, Metropolitan State University of Denver, Denver, Colorado.
Research Project: The Effects of EGCg on Cognitive Function: Animal and Human Models
58. **Name:** Tyler Buchholz, BS, CCC-SLP **Year:** 2010-2013
Position & Affiliation: Undergraduate Student, Speech Language Program, Metropolitan State University of Denver, Denver, Colorado.

Research Project: The Effects of Augmented Alternative Communication Implementation on Down Syndrome and Fragile X Syndrome: a multi-site clinical trial

59. **Name:** Phyllis Romano, MA, CCC-SLP **Year:** 2009-2010
Position & Affiliation: Graduate Student, University of Colorado Graduate Program in Clinical Sciences and Department of Education Professional Preparatory Grant Fellows, School of Medicine, University of Colorado Denver, Aurora, Colorado.
Research Project: Augmented Alternative Communication Implementation for Young Children Birth to Three Years Old: From Early Identification of Language Delay to Service Delivery
60. **Name:** Rachel L. May, MA, CCC-SLP **Year:** 2009-2010
Position & Affiliation: Graduate Student, University of Colorado Graduate Program in Clinical Sciences and Department of Education Professional Preparatory Grant Fellows, School of Medicine, University of Colorado Denver, Aurora, Colorado.
Research Project: Augmented Alternative Communication Implementation for Young Children Birth to Three Years Old: From Early Identification of Language Delay to Service Delivery
61. **Name:** Valerie Knafelc, MA, CCC-SLP **Year:** 2009-2010
Position & Affiliation: Graduate Student, University of Colorado Graduate Program in Clinical Sciences and Department of Education Professional Preparatory Grant Fellows, School of Medicine, University of Colorado Denver, Aurora, Colorado.
Research Project: Use and Application of Assistive Device to Promote Literacy in Early Childhood: a systematic review
62. **Name:** Brian Burne, MSM, OTR **Year:** 2009-2010
Position & Affiliation: Graduate Student, University of Colorado Graduate Program in Clinical Sciences and Department of Education Professional Preparatory Grant Fellows, School of Medicine, University of Colorado Denver, Aurora, Colorado.
Research Project: Use and Application of Assistive Device to Promote Literacy in Early Childhood: a systematic review
63. **Name:** Alison Montana, MS, SPED **Year:** 2009-2010
Position & Affiliation: Graduate Student, University of Colorado Graduate Program in Clinical Sciences and Department of Education Professional Preparatory Grant Fellows, School of Medicine, University of Colorado Denver, Aurora, Colorado.
Research Project: Assistive Technology Information and Resources for Autism: a comparison between peer-review literature and the World Wide Web
64. **Name:** Peggy Kelly, MSM, OTR **Year:** 2009-2010
Position & Affiliation: Graduate Student, University of Colorado Graduate Program in Clinical Sciences and Department of Education Professional Preparatory Grant Fellows,

School of Medicine, University of Colorado Denver, Aurora, Colorado.

Research Project: Assistive Technology Information and Resources for Autism: a comparison between peer-review literature and the World Wide Web

65. **Name:** Shea Stoops, OM **Year:** 2009-2010
Position & Affiliation: Osteopathic Medicine Medical Student (OMS-I), Rocky Mountain Vista University of Osteopathic Medicine, Parker, Colorado.
Research Project: Brain Derived Neurotrophic Factor as a Marker of Cognitive Function: An Evidence-Based Study
66. **Name:** Cindy French, OTR **Year:** 2008
Position & Affiliation: Graduate Student, University of Colorado Graduate Program in Clinical Sciences and Department of Education Professional Preparatory Grant Fellows, School of Medicine, University of Colorado Denver, Denver, CO.
Research Project: Effects of Social Networking and Assistive Technology on Cerebral Palsy
67. **Name:** Mandy Hall, MA, CCC-SLP **Year:** 2008
Position & Affiliation: Graduate Student, University of Colorado Graduate Program in Clinical Sciences and Department of Education Professional Preparatory Grant Fellows, School of Medicine, University of Colorado Denver, Denver, Colorado.
Research Project: Effects of Social Networking and Assistive Technology on Cerebral palsy: A Case Study
68. **Name:** Roxann Wetherington, MS, PhD **Year:** 2006-2007
Position & Affiliation: Psychology Research Assistant, Cognitive Aging Research Laboratory at the Division of Geriatrics Medicine, School of Medicine, University of Colorado Denver, Denver, Colorado.
Research Project: The Effects of Pioglitazone on Cognitive Function in Patients with Metabolic Syndrome and Mild Cognitive Impairment, COMIRB # 06-0388
69. **Name:** Justin Moore, BS **Year:** 2007
Position & Affiliation: Undergraduate Student Research Assistant, Cognitive Aging Research Laboratory at the Division of Geriatrics Medicine, School of Medicine, University of Colorado Denver, Denver, Colorado.
Research Project: The Effects of Pioglitazone on Cognitive Function in Patients with Metabolic Syndrome and Mild Cognitive Impairment, COMIRB # 06-0388
70. **Name:** Liz Tang, BS* **Year:** 2007-2008
Position & Affiliation: Undergraduate Student Research Assistant, Cognitive Aging Research Laboratory at the Division of Geriatrics Medicine, School of Medicine, University of Colorado Denver, Denver, Colorado.

Research Project: The Effects of Pioglitazone on Cognitive Function and FDG-PET Scans in Patients with Metabolic Syndrome and Mild Cognitive Impairment, COMIRB # 06-0388

71. **Name:** Timea Schranz, BS **Year:** 2006-2007
Position & Affiliation: Undergraduate Student Research Assistant, Cognitive Aging Research Laboratory at the Division of Geriatrics Medicine, School of Medicine, University of Colorado Denver, Denver, Colorado.
Research Project: The Effects of Pioglitazone on Cognitive Function in Patients with Metabolic Syndrome and Mild Cognitive Impairment, COMIRB # 06-0388 and Testosterone Supplementation and Exercise in Elderly Men, COMIRB # 02-1056

CLINICAL PRACTICE GUIDELINES AND EVIDENCE-BASED SYSTEMATIC PROJECTS

**Clinical Practice Committees*

1. **Centering Racial Health Equity in Systematic Reviews**, RWJF (2022-Present)
2. **Genetic variants associated with the occurrence and progression of adolescent idiopathic scoliosis: a systematic review protocol.** (2020 – 2023)

PROSPERO Citation: Elizabeth Terhune, Nancy Hadley Miller, Patricia Heyn, Christi Piper. A Systematic Review of Genetic Variants Associated With Adolescent Idiopathic Scoliosis. PROSPERO 2021 CRD42021243253 Available from: https://www.crd.york.ac.uk/prospero/display_record.php?ID=CRD42021243253

3. **Brain Gaming Effects on Cognitive Function. American Congress of Rehabilitation Medicine-Applied Cognition Geriatric Taskforce** (2016- Present, role: mentor and senior author).

PROSPERO Citation: Patricia Heyn, Sandra Kletzel, Pallavi Sood, Shilpa Krishnan, Ahmed Negm, Joseph Machtinger, Lilian Hoffecker, Xiaolei Hu, Hannes Devos. Effects of electronic brain games on older individuals with mild cognitive impairment and dementia: a systematic review and meta-analysis. PROSPERO 2015 CRD42015023918 Available from: http://www.crd.york.ac.uk/PROSPERO/display_record.php?ID=CRD42015023918

4. **The Effects of Pharmacological Interventions on Cognitive Function in TBI-Applied Cognition Brain Injury Taskforce** (2016- Present, role: mentor and senior author).

PROSPERO Citation: Patricia Heyn, Sonya Kim, Zachary Bayer, Amy Herrold, Jennifer Zumsteg, Laurie King, Joseph Machtinger, Marianne Mortera, Xiaolei Hu, Lauren Terhorst, Lilian Hoffecker. An overview of systematic reviews evaluating outcomes of pharmacological treatments for cognitive, emotional, neurobehavioral, motor dysfunction, and quality of life after traumatic brain injury (TBI). PROSPERO 2015 CRD42015017355 Available from: http://www.crd.york.ac.uk/PROSPERO/display_record.php?ID=CRD42015017355

5. **The effects of exercise training on older adults with cognitive impairments and dementia: an umbrella review synthesis of the randomized controlled meta-analysis.** (2017- Present, role: Senior Author).

PROSPERO Citation: Patricia Heyn, Lilian Hoffecker, Alex Tagawa, Jeff Kellerson, Shilpa Krishnan, Ahmed Negm, Kenneth Ottenbacher. The effects of exercise training on older adults with cognitive impairments and dementia: an umbrella review synthesis of the randomized controlled meta-analysis. PROSPERO 2018 CRD42018109720 Available from: http://www.crd.york.ac.uk/PROSPERO/display_record.php?ID=CRD42018109720

6. **The impact of mobility status on health outcomes after transitioning to adulthood in cerebral palsy: a systematic review** [CRD42018095333]

PROSPERO Citation: Sruthi Thomas, James Carollo, David Robertson, Lilian Hoffecker, Patricia Heyn. The impact of mobility status on health outcomes after transitioning to adulthood in cerebral palsy: a systematic review. PROSPERO 2018 CRD42018095333 Available from: http://www.crd.york.ac.uk/PROSPERO/display_record.php?ID=CRD42018095333

7. **Dementia and Cognitive Improvement Workgroup*:** Effects of exercise training on cognitive function of community-dwelling older adults with dementia. (2018- Present, role: Senior Author)

Prospero Citation: In progress

8. **Hearing and Vision Impairment in Dementia Guideline Collaborative International.** Neurodegenerative Disorders Networking Groups Project from the American Congress of Rehabilitation Medicine*. (2018- Present, role: senior author).

PROSPERO Citation: In progress

9. **AGREE II appraisals of rehabilitation clinical practice guidelines: a systematic review*.** Center on KTDRR's TA. American Institutes for Research (AIR), Austin office. (2018- Present, role: project panel member).

PROSPERO Citation: Marcel Dijkers, Patricia Heyn, Lilian Hoffecker, Jenni Moore, Irene Ward, Thiru Annaswamy. AGREE II appraisals of rehabilitation clinical practice guidelines: a systematic review.

PROSPERO 2019 CRD42019124851 Available from:

http://www.crd.york.ac.uk/PROSPERO/display_record.php?ID=CRD42019124851

IRB RESEARCH PRTOJECTS AND CONTRACTS

INSTITUTIONAL REVIEW BOARD APPROVED RESEARCH GRANT CONTRACTS

- 1) **Principal Investigator**, Arlington Longitudinal Optimal Health Aging Study (ALOHA), **MU IRB#1238**
- 2) **Co-Principal Investigator**, Walking and its Effect on Health and Function in Individuals with Cerebral Palsy as they Transition to Adulthood: A Health Outcomes Study. **COMIRB Protocol # 14-0367**
- 3) **Principal Investigator**, The Effects of a Mobile-Based Vocational Skill Building Coaching Technology Intervention for Adults with Cognitive Disabilities: a pilot feasibility study, **COMIRB Protocol # 13-3202.**
- 4) **Principal Investigator**, Context-Aware Prompting System (CAPS) for Persons with Cognitive Disabilities: a feasibility pilot study, **COMIRB Protocol # 09-1210.**
- 5) **Co-Investigator**, An Exploratory Investigation of the Impact of the Assistive Technology Partners Product Testing Laboratory. **COMIRB Protocol # 11-0674.**
- 6) **Co-Principal Investigator**, Comparative Outcomes: Effectiveness of Digital and Synthetic Augmentative Alternative Communication Devices for Children who are Non-speaking with Neurodevelopmental Disabilities, **COMIRB Protocol # 10-0158.**
- 7) **Co-Investigator**, Functional and neuroanatomical MRI correlates of spatial and other cognitive domain changes associated with testosterone supplementation in healthy older men. **UCHSC COMIRB # 06-0835.**
- 8) **Co-Investigator**, Virtual exercise environment program adherence and enjoyment for people with spinal cord injuries or developmental disabilities--phase 3, **COMIRB# 05-00487**
- 9) **Co-Investigator**, Language in Older Adults: Boundary Signals While Walking, 03/04/08. University of North Carolina at Charlotte.
- 10) **Co-Investigator**, Prevalence and predictors of mild cognitive impairment in elders of diverse background attending an eye clinic, 10/05/07-Study Completed. **Integreview Ethical Review Board # 2005-01.**
- 11) **Principal Investigator**, The Effects of Pioglitazone on Cognitive Function and PET Outcomes in Patients with Metabolic Syndrome and Cognitive Impairment. **UCHSC COMIRB # 06-0388-Closed.**
- 12) **Co-Investigator**, Functional MRI and Alzheimer's Disease. **UCHSC COMIRB # 06-0835.**

- 13) **Co-Investigator** & Study Coordinator, Testosterone Supplementation and Exercise in Elderly Men, 08/03/04-Study Completed. *UCHSC COMIRB # 02-1056*.
- 14) **Principal Investigator**, The Effects of Mixed-Virtual Reality Rehabilitation Program on Persons with Brain Injury from a Post-Acute Center: A Pilot Study, *UTMB IRB # 04-140, 03/16/04-Closed*.
- 15) **Co-Investigator** & Director of Research Project Development, Prevalence of Risk Factors for Dementia in Minority Texan Elder With Visual Impairment, *UTMB IRB # 03-280, 10/17/03-Closed*.

CURRENT FUNDING

- 1) **Principal Investigator (4/1/2024-3/31/2025)**. CIRM MENTORING AND RESEARCH TECHNICAL ASSISTANCE WORKSHOP CONFERENCE GRANT (NIH/NCCIH). National Institutes of Health, The National Center for Complementary and Integrative Health (NCCIH), U.S. Department of Health and Human Services (\$ 20,600).
- 2) **Co-Investigator (7/1/2024 -6/30/2025)** Title: Oral Health Knowledge, Attitudes and Practices, Unmet Dental Need and Oral-Health Related Quality of Life among community-based older adults with cognitive impairment, a cross-sectional study. Status of Support: Pending (\$50,000).
- 3) **Co-Principal Investigator (10/2024-9/2025)** Title: Enabling Aging in Place: Optimizing Use of AI-Enabled Technology to Improve Quality of Life for Older Adults by Preventing Falls. Status of Support: Active Award Amount: \$150,000 . Funding Source: National Institutes of Health.
- 4) **Co-Principal Investigator (9/17/2023-9/16/2024)** Title: Marymount University AI-Lab for Health Equity for Optimal Aging in the Hispanic Community (Phase II Pair Program). Status of Support: Active Award Amount: \$99,439. Funding Source: National Institutes of Health.
- 5) **Co-Investigator (05/01/23-04/30/2027)** Title: Expanding Reach and Sustainability of EBFPPs (ERASE-Falls) Award Amount: \$548,298 DHHS, Administration for Community Living (ACL) DHHS, Administration for Community Living (ACL).
- 6) **Co-Investigator (8/1/2024-7/31/2028)** Title: FIT (Frailty-risk Indicator Tool) Personalized Health Passport. Status of Support: Pending Award Amount: \$719,450 , Funding Source: National Institutes of Health.
- 7) **Co-Principal Investigator (2021-2026)**. GSA DIVERSITY MENTORING AND CAREER DEVELOPMENT TECHNICAL ASSISTANCE WORKSHOP

CONFERENCE GRANT [1R13AG072884-01](#). National Institutes of Health, National Institute on Aging, U.S. Department of Health and Human Services (\$250,000).

COMPLETED RESEARCH

- 8) **Principal Investigator (12/01/2022-11/30/2023)**, Racial health Equity Terminology and Definitions Current State of Science. Robert Wood Johnson Foundation (\$ 165,000, Project #79982).
- 9) **Co-Principal Investigator (2020-2022)**. CIRM MENTORING AND RESEARCH TECHNICAL ASSISTANCE WORKSHOP CONFERENCE GRANT (NIH/NCCIH 5R13AG062151-02). National Institutes of Health, The National Center for Complementary and Integrative Health (NCCIH), U.S. Department of Health and Human Services (\$ 48,000).
- 10) **Co-Principal Investigator & Director (2020-2023)**. Pediatric Orthopedic Collaboratory Systematic Review Pilot Grants Program. Tai Foundation (\$250,000).
- 11) **Co-Principal Investigator (2018-2022)**. Walking and its Effect on Health and Function in Individuals with Cerebral Palsy as they Transition to Adulthood: A Health Outcomes Study, Tai Foundation. (1,000,000 discrete funds).
- 12) **Co-Principal Investigator (2018-2021)**. GSA DIVERSITY MENTORING AND CAREER DEVELOPMENT TECHNICAL ASSISTANCE WORKSHOP CONFERENCE GRANT [1R13AG062151-01](#). National Institutes of Health, National Institute on Aging, U.S. Department of Health and Human Services (\$ 200,000)
- 13) **Co-Investigator (2014-2019)**. The Rehabilitation Engineering Research Center for Advancing Technologies to Enhance Independence for Adults with Cognitive Impairments (RERC-ATACI), H133E140054. National Institute on Disability, Independent Living, and Rehabilitation Research. Administration for Community Living (ACL), U.S. Dept. of Health and Human Services (HHS). (\$500,000).
- 14) **Co-Principal Investigator (2013-2017)**. Walking and its Effect on Health and Function in Individuals with Cerebral Palsy as they Transition to Adulthood: A Health Outcomes Study, H133G130200, National Institute on Disability, Independent Living, and Rehabilitation Research. Administration for Community Living (ACL), U.S. Dept. of Health and Human Services (HHS). (\$600,000).
- 15) **Principal Investigator (2012-2015)**. The Effects of a Mobile-Based Vocational Skill Building Coaching Technology Intervention for Adults with Cognitive Disabilities: a pilot feasibility study, (RERC-ACT) H133E090003. U.S. Department of Education, National Institute on Disability, Independent Living, and Rehabilitation Research (\$500,000).

- 16) **Co-Investigator** (2009-2014). *Rehabilitation Engineering Research Center for the Advancement of Cognitive Technology (RERC-ACT) H133E090003*, National Institute on Disability, Independent Living, and Rehabilitation Research, U.S. Department of Education (\$4,750,000).
- 17) **Co-Principal Investigator** (2012-2014). *Early Developmental Skills Acquisition and Socially Assistive Robotics (SARS): A Pilot Investigation of Effectiveness*, (RERC-ACT) H133E090003 U.S. Department of Education, National Institute on Disability and Rehabilitation Research (\$500,000).
- 18) **Principal Investigator** (2009-2013). *Context-aware prompting system (CAPS) for persons with cognitive disabilities: a feasibility pilot study*, (RERC-ACT) H133E090003. U.S. Department of Education, National Institute on Disability and Rehabilitation Research (\$500,000).
- 19) **Co-Investigator** (2009-2013) *An exploratory investigation of the impact of the Assistive Technology Product Testing Laboratory*, (RERC-ACT) H133E090003. U.S. Department of Education, National Institute on Disability and Rehabilitation Research (\$500,000).
- 20) **Co-Principal Investigator** (2009-2010). *Comparative outcomes: Effectiveness of digital and synthetic augmentative alternative communication devices for children who are non-speaking with neurodevelopmental disabilities* NOT-RR-09-005 National Institutes of Health/ NCRR/ NICHD CTSA (\$500,000).
- 21) **Co-Investigator** (2008-2011). *Language in older adults: Boundary signals while walking*, University of North Carolina at Charlotte.
- 22) **Co-Investigator** (2008-2011). *Pioglitazone & Exercise Effects on Older Adults with Mild Cognitive Impairment & Metabolic Syndrome* 1R01-AG028746-01A1, National Institutes of Health, U.S. Department of Health and Human Services, (\$2,500,000).
- 23) **Co-Investigator** (2007-2010). *Functional MRI and Alzheimer's disease*, Alzheimer's Association (\$200,000). In kind-support.
- 24) **Principal Investigator** (2007-2008) *Pioglitazone & Cognitive Function in Patients with Metabolic Syndrome* 5-R24-HD050838, University of Pennsylvania Center for Experimental Neurorehabilitation Training (CENT) Grant, PI: Michael Selzer, MD (\$30,000).
- 25) **Principal Investigator** (2006-2008). *PET scan studies of pioglitazone treatment on cognitive function in older Hispanics and white non-Hispanics with metabolic syndrome and mild cognitive impairment: A pilot*, Application for Support of a New Strategic Research Initiative by the Academic Enrichment Fund (AEF) of the University of Colorado School of Medicine (\$65,000).

- 26) **Principal Investigator** (2006-2007). *Effects of pioglitazone on cognitive function in older Hispanics with metabolic syndrome and cognitive impairment*, UCHSC CNRU Pilot & Feasibility Study Grants Program (\$20,000).
- 27) **Co-Principal Investigator** (2005-2009). *Prevalence and predictors of mild cognitive impairments in minority older adults: a planning drug trial*, PFIZER Independent Medical Study Grant Program, PI: Rosa A. Tang, MD (\$80,000).
- 28) **Principal Investigator** (2005-2007). *The effects of pioglitazone on cognitive function and PET outcomes in patients with metabolic syndrome and cognitive impairment*, University of Colorado SOM Pilot Studies and Deans Enrichment Funds (\$30,000).
- 29) **Co-Investigator & Study Coordinator** (2004-2007). *Testosterone supplementation and exercise in elderly men* 1R01-AGO19339-01-A2, National Institutes of Health, National Institute on Aging, PI: Robert Schwartz, MD (\$1,800,000).
- 30) **Postdoctoral Fellowship** (2004-2006). *Research on cognition & aging*, Training Grant in Geriatric Medicine AG00279-04, The National Institute on Aging, Mentor: Robert S. Schwartz, MD (\$45,000).
- 31) **Principal Investigator** (2004). *Health status assessment in ophthalmic elderly patients: Physical activity levels and diet*, The Jamail Foundation, Texas (\$8,000).
- 32) **Consultant** (2003-2006). *Exercise/language AD rehab: A multi-site clinical trial*, National Institute on Aging/NIH, PI: Sharon Arkin, PhD (\$500,000).
- 33) **Principal Investigator** (2003-2005). *The BIVER: the brain injury virtual environment rehabilitation program*, IREX Software (\$25,000).
- 34) **Principal Investigator** (2003-2004). *A systematic review of the effectiveness of exercise training and physical activity for people with dementia and related cognitive impairments*, H133P9901, Interdisciplinary Rehabilitation Research Training Program Grant, National Institute on Disability and Rehabilitation Research Postdoctoral Research Fellowship. PI & Mentor: Kenneth J. Ottenbacher (\$45,000 fellowship stipend).
- 35) **Co-Investigator & Director of Research Project Development** (2003-2006). *Prevalence of risk factors for dementia in minority Texan elder with visual impairment*, Texas Tobacco Initiative (\$80,000).
- 36) **Principal Investigator** (2002-2004) *The effects of mixed-virtual reality rehabilitation program on persons with brain injury from a post-acute center: A pilot study*, Postdoctoral Fellowship.

- 37) **Principal Investigator** (2002). *Effects of exercise and wellness intervention on Alzheimer's disease*, Nursing Home Research, University of Central Florida Graduate Student Stipend (\$2,000).
- 38) **Principal Investigator** (2001). *Effects of an innovative, music-based, motor learning exercise intervention on Alzheimer's disease*, Doctoral Leadership Development Program, Association of Gerontology in Higher Education and Andrus Foundation (\$5,000).
- 39) **Principal Investigator** (2001). *AD fitness care: Fitness instruction for the cognitively impaired older adult*, Graduate Studies Incentive Program, University of Central Florida (\$2,500).
- 40) **Program Coordinator** (2000-2001). Teaching Incentive Award, Internationalization of the Curriculum Program, International Studies Department, University of Central Florida (\$2,500).
- 41) **Project Director** (1999-2001). *University estacio de sa international lecture series*, Servico de Estudos Superiores e Interdisciplinares, Rio de Janeiro, Brazil (\$36,000).
- 42) **Research Laboratory Assistant** (1989-1990). *Vagal function impairment after exercise training*, Conselho Nacional de Pesquisa (CNPQ). Heart Institute, University Hospital, School of Medicine, University of Sao Paulo, PI: C.E. Negrao.

HIGH IMAPCT PUBLICATION HISTORY (ORCID ID 0000-0002-9015-362X)

In Preparation

Elizabeth A. Terhune, Mahederemeriam Bayleyegn Dagne, Miriam Barsoum, Vivian Welch, Ana B. Pizarro, Meera Viswanathan, Nila Sathe, Anita Rizvi, Robert W. Turner II, Tamara A. Baker, **Patricia C. Heyn**. Centering Racial Health Equity in Systematic Reviews: A Review of Definitions and Terminology. In preparation.

Peer-Reviewed Journal Articles

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SOCIAL MEDIA AND NEWS OUTLETS

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2. Harvard Health Publications (June 08, 2017). *Exercise versus caffeine: Which is your best ally to fight fatigue?*, <https://www.health.harvard.edu/blog/exercise-versus-caffeine-which-is-your-best-ally-to-fight-fatigue-2017060811843> . (Accessed: 10/01/2019)
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4. Spotlight: [Five Questions for Patricia Heyn](#). (December 01, 2016) CU Connections: University of Colorado Relations and President's Office News and Information Online: <https://connections.cu.edu/spotlights/five-questions-patricia-heyne>
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6. E NEWS (September 24, 2015). American Congress of Rehabilitation Medicine (ACRM NEWS). <http://multibriefs.com/briefs/acrm/ACRM092415.php>
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ADMINISTRATION, PROGRAM DEVELOPMENT & LEADERSHIP

ADMINISTRATION

- | | |
|----------------|--|
| 2022 – Present | Director (Executive), Center for Optimal Aging, Marymount University, Arlington, VA |
| 2020 – 2021 | Co-Director, Children’s Hospital Colorado Pediatric Orthopedic Systematic Review Collaboratory Pilot Research Grant Programs to Enhance Evidence-Based Practice, Aurora, Colorado. |
| 2018 – 2022 | Deputy Director, Rocky Mountain Cochrane Associate Center, Cochrane US Network, Cochrane Collaboration, University of Colorado Denver Anschutz Medical Campus, Aurora, Colorado. |
| 2018-Present | Director, GSA (NIH R13) Mentoring and Career Development Technical Assistance Workshop for URM and Diverse Scholars, Washington DC. |
| 2010-2013 | Research Education Director, The Colorado Intellectual & Developmental Disabilities Research Center (IDDRC) School of Medicine, Anschutz Medical Campus, Aurora, Colorado. |

2007-2018	Research Center Coordinator & Methodologist, Rehabilitation Engineering Research Center for the Advancement of Cognitive Technology (RERC-ACT) School of Medicine, Anschutz Medical Campus, Aurora, Colorado.
2004-2007	Director & Founder, Cognitive Aging Research Laboratory School of Medicine, University of Colorado Health Sciences Center, Colorado.
2004-2006	Clinical Trial Coordinator, NIH/NIA R01: Testosterone Supplementation and Exercise in Elderly Men- 5 years study, University of Colorado Health Sciences Center, Colorado.
2003-2005	Research Director, Inter-Departmental Research Collaboration on Aging, University of Texas Medical Branch, Galveston, Texas.
2001-2002	Coordinator and Founder, First University of Central Florida-Gerontological Society of America (GSA) Campus Organization, Florida.
1999 -2000	Director, International Health Education Program, University Estacio de Sa, RJ, Brazil.
1997-1999	Manager, Community Health & Wellness Center, City of Casselberry, FL.
1996-1997	Manager, Corporate Wellness Center, Lynx - Central Florida Transportation Authority, Orlando, Florida.

LEADERSHIP & ADVISOR ACTIVITIES

2021-Present	Board Member, Board of Directors, Gerontological Society of America (GSA)
2020 – Present	Chair, Diversity Task Force, DEI Committee, American Congress on Rehabilitation Medicine (ACRM)
2020-2022	Chair, Aging Research & Geriatric Rehabilitation Networking Group, American Congress on Rehabilitation Medicine (ACRM)
2019-2021	Chair, Program Committee, NIH NIDDKK Network of Minority Health Research Investigators (NMRI), Bethesda, MD
2019 – Present	Curriculum Assessment & Implementation Team Taskforce, Undergraduate Medical Education, University of Colorado School of Medicine

2018-2020	Chair-Elect, Geriatric Rehabilitation Networking Group, American Congress on Rehabilitation Medicine (ACRM)
2018-2020	Advisor, Exercise is Medicine Clinical Practice Committee, American College of Sport Medicine
2017-2019	Co-Chair (founder), Complementary and Integrative Rehabilitation Medicine Networking Group (CIRM NG), American Congress on Rehabilitation Medicine (ACRM)
2016-2018	Chair, Neurodegenerative Disorders Networking Group, American Congress on Rehabilitation Medicine (ACRM)
2015-2017	Chair, Mentoring Program & Committee, Gerontological Society of America (GSA)
2013-2019	Chair, Applied Cognition Measurements Task Force, American Congress of Rehabilitation Medicine (ACRM)
2013-2016	Co-Chair, Neurodegenerative Disorders Networking Group, American Congress on Rehabilitation Medicine
2013-2015	Chair, Budget Committee, Faculty Council, University of Colorado
2012 - 2014	Chair, Chancellor Ad hoc Salary Committee, Faculty Council, University of Colorado
2011 - 2013	Co-Chair, Special Interest Group on Aging, Society of Behavioral Medicine
2010-Present	Program Committee Faculty & Mentor, NIH NIDDK. The Network of Minority Health Research Investigators (NMRI)
2008 - Present	Chair, European & USA Task Force Committee on Physical Activity, Aging Cognition. International Academy on Health and Aging
2007 - Present	Faculty Counselor, Campus-Wide Interprofessional Orientation, School of Medicine, University of Colorado
2007 - 2007	External Reviewer, Faculty Promotion Committee, University of West Florida.
08/07 - 2009	Member of Intern Selection Committee, Residency Training Program in Internal Medicine, University of Colorado at Denver and Health Sciences Center

05/06 - 2008 Faculty & Scientific Committee Member, Alzheimer's Disease and Cognition Center, School of Medicine, University of Colorado at Denver & Health Sciences Center

FOREIGN LANGUAGES

- *Spanish (spoken & understanding)*
- *Portuguese (spoken, written & understanding)*
- *German (spoken & understanding)*

HOBBIES

- *Triathlete: 1994-2001*
- *Biathlete: 1996- 2001*
- *Leisure Swimmer: 1987 – Present*
- *Leisure Bicyclist: 1987 – Present*

ADDITIONAL MEDIA REFERENCES

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<https://marymount.edu/academics/center-for-optimal-aging/faculty-staff-associates/>

<https://marymount.edu/blog/dr-patricia-c-heyn-leads-center-for-optimal-aging-as-founding-director/>

https://pubmed.ncbi.nlm.nih.gov/?term=heyn%20pc&filter=datasearch.y_1&sort=fauth

https://scholar.google.com/citations?view_op=list_works&hl=en&hl=en&user=jPgLywsAAA-AJ&sortby=pubdate

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https://x.com/i/flow/login?redirect_after_login=%2Fpatriciaheyn

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<https://medschool.cuanschutz.edu/physical-medicine-and-rehabilitation/faculty/associate-professor/Heyn-Patricia-UCD6453>

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