## **CURRICULUM VITAE**

# CHRISTINA L. VAUGHAN, M.D., M.H.S., M.S.

Associate Professor of Neurology & Medicine
Chief, Section of Neuropalliative Care
University of Colorado, Anschutz Medical Campus
12631 East 17th Avenue, MS-B185 Aurora, CO 80045
Office 303-724-2194, fax 303-724-2212 | Clinic 720-848-9264, fax 720-848-0360
Christina.Vaughan@CUAnschutz.edu

## **EDUCATION**

1993-1997	Bachelor of Science ( <b>B.S.</b> ) in Neuroscience	University of Rochester, Rochester, NY	
1997-1998	Pre-doctoral IRTA Research Fellow	National Institutes of Health (NINDS), Bethesda, MD	
1998-2000	Master of Health Science ( <b>M.H.S</b> .) in Mental Hygiene	Johns Hopkins Bloomberg School of Public Health, Baltimore, MD	
2001-2004	Doctoral coursework	St. George's University School of Medicine, Grenada, West Indies	
2004-2006	Doctor of Medicine ( <b>M.D.</b> )	State University of New York at Buffalo School of Medicine and Biomedical Sciences, Buffalo, NY	
2006-2007	Intern, Internal Medicine	University of Pittsburgh Medical Center, Pittsburgh, PA	
2007-2009	Resident, Neurology	University of Pittsburgh Medical Center, Pittsburgh, PA	
2009-2010	Chief Resident, Neurology	University of Pittsburgh Medical Center, Pittsburgh, PA	
2010-2012	Fellow, Parkinson's Disease and Movement Disorders Program	Rush University Medical Center, Chicago, IL	
2010-2012	Master of Science (M.S.) in Clinical Research	Rush University Graduate College, Chicago, IL	
2016-2017	Fellow, Hospice and Palliative Medicine Program	University of California, San Diego/Scripps Health, San Diego, CA	

## **ACADEMIC APPOINTMENTS**

2011-2012	Instructor of Neurology	Rush University Medical Center,
		Chicago, IL
2012-2016	Assistant Professor of Neurology	Medical University of South Carolina,
		Charleston, SC
2017-2019	Assistant Professor of Neurology	University of Colorado School of
	and Medicine	Medicine, Aurora, CO

2019-Present	Associate Professor of Neurology	University of Colorado School of	
	and Medicine	Medicine, Aurora, CO	

## ADMINISTRATIVE APPOINTMENTS

2012-2016	Associate Program Director,	Medical University of South Carolina,
	Movement Disorders Program	Charleston, SC
2014-2015	Residency Associate Program	Department of Neurology, Medical
	Director	University of South Carolina,
		Charleston, SC
2015-2016	Director, Fellowship in Movement	Medical University of South Carolina,
	Disorders	Charleston, SC
2019-Present	Chief, Section of Neuropalliative	Department of Neurology, University of
	Care	Colorado School of Medicine, Aurora,
		CO
2022-2024	Physician Lead, Outpatient	University of Colorado, Anschutz
	Palliative Care	Medical Campus, Aurora, CO

# HOSPITAL, GOVERNMENT OR OTHER PROFESSIONAL POSITIONS

1999-2001	Research assistant	Morris K. Udall Center of Excellence for	
		Parkinson's Disease Research at Johns	
		Hopkins Medicine	
Summer 2002	Research assistant	Penn Medicine Movement Disorders Center	
2014-2016	Staff Neurologist	Ralph H. Johnson Veterans Affairs (VA)	
		Medical Center, Charleston, SC	
2019-Present	Staff Neurologist	Veterans Affairs (VA) Eastern Colorado	
		Health Care System, Aurora, CO	

# HONORS, SPECIAL RECOGNITIONS, AWARDS

1999	American Parkinson's Disease Association Summer Medical Student
	Fellowship (Morris K. Udall Center of Excellence for Parkinson's Disease
	Research at Johns Hopkins Medicine; mentor Laura Marsh, MD)
2002	Parkinson's Disease Foundation Summer Medical Student Fellowship (Penn
	Medicine Movement Disorders Center; mentor Andrew Siderowf, MD)
2010	American Academy of Neurology Resident Scholarship to the Annual
	Meeting
2010	Allergan Pharmaceuticals Movement Disorder Fellow Award
2011	MDS Travel Grant Recipient for the 15th International Congress of
	Parkinson's Disease and Movement Disorders
2011-2012	Hussein Family Fellow Award, Rush University Medical Center
2012	MDS Travel Grant Recipient for the 16th International Congress of
	Parkinson's Disease and Movement Disorders

2012	American Academy of Neurology Institute's 2012 Annual Meeting Fellow
	Scholarship recipient
2014	PAIR Leadership Award, Parkinson's Disease Foundation
2015	Annual Neurology Faculty Excellence in Teaching Award, Department of
	Neurology, Medical University of South Carolina
2016-2017	Violet McKinney Endowment Fellowship, Scripps Mercy Hospital and
	University of California, San Diego
2023	General Internal Medicine Excellence Award in Palliative Care (Clinical),
	University of Colorado Anschutz Medical Campus

## MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

2007-present	American Academy of Neurology
2010-present	International Parkinson and Movement Disorder Society
2016-present	American Academy of Hospice and Palliative Medicine
2021-present	International Neuropalliative Care Society

## MAJOR COMMITTEE AND SERVICE RESPONSIBILITIES

2010-2016	Medical Advisor for Parkinson's Disease Foundation (PDF)
2011-2012	Associate Faculty Member for Faculty of 1000: Post-publication Peer Review
2011-2012	Faculty Member for NeuroPI: Parkinson's Disease project 2, American
	Academy of Neurology
2014-2016	Residency Review Committee, Department of Neurology, Medical University
	of South Carolina, Charleston, SC
2017-present	Medical Aid in Dying Navigator committee, UC Health, Aurora, CO
2017-2022	Clinical Affairs committee, Department of Neurology, University of Colorado
	School of Medicine, Aurora, CO
2018-2024	Palliative Care Clinical Competency Committee and Residency Review
	Committee
2020-present	Ambulatory Advance Care Planning Champions Committee, UC Health,
	Aurora, CO

## LICENSURE AND BOARD CERTIFICATION

2010-present	American Board of Psychiatry and Neurology, Certificate #56570
2017-present	State of Colorado Medical License
2020-present	Hospice and Palliative Medicine Board, Certificate #160

## **REVIEW AND REFEREE WORK**

Ad Hoc Reviewer; The Canadian Journal of Neurological Sciences Ad Hoc Reviewer; Journal of Parkinson's Disease

# INVITED EXTRAMURAL LECTURES, PRESENTATIONS, VISITING PROFESSORSHIPS

#### National/International

American Academy of Neurology (AAN)

- "Selective saccadic palsy after cardiac surgery," American Academy of Neurology, Annual Meeting, Unusual Movement Disorders program, Seattle, WA, April 30, 2009.
- "Films from the Movement Disorders Society Archives," American Academy of Neurology, Annual Meeting, Archival Neurologic Films (3SM.005) course, New Orleans, LA, April 23, 2012.
- "Examinations for Movement Disorders," American Academy of Neurology, Annual Meeting, History of Neurology: The Origins of the Neurological Examination (4PC.002) course, New Orleans, LA, April 24, 2012.
- "The History of Encephalitis Lethargica," American Academy of Neurology, Annual Meeting, History of Neurology: The History of Neurologic Disease from Cortex to Peripheral Nerve (C107) course, Washington, D.C., April 22, 2015.
- "Understanding the Experience of Pain: A Neuro-Palliative Approach", American Academy of Neurology NeuroBytes, co-created with mentee R Crandall. Fall, 2020.
- "Discussing Goals of Care in Neurodegenerative Disease: A Palliative Approach", American Academy of Neurology NeuroBytes, co-created with mentee P Glasheen. Fall, 2020.
- "Requests for Hastened Death: How Can a Neurologist Respond?" SS7: AAN Section Spotlight: American Academy of Neurology annual meeting, Denver, CO, April 15, 2024.
- "Neuro-palliative Care: Maximizing Quality of Life in Serious Neurologic Illness," Case presentation, American Academy of Neurology Annual Meeting, Denver, CO, April 15, 2024.
- Course Director and lecturer: "Neuro-palliative Care: Maximizing Quality of Life in Serious Neurologic Illness," American Academy of Neurology Annual Meeting, Denver, CO, April 7, 2025.

American Academy of Hospice and Palliative Medicine (AAHPM)

"Parkinson's Disease Personified: Patient and Caregiver Perspectives on Palliative Care,"
 (TH158) American Academy of Hospice and Palliative Medicine 2022 Annual Assembly
 (virtual), February 2022 (pre-recorded, co-presented):
 <a href="https://doi.org/10.1016/j.jpainsymman.2022.02.236">https://doi.org/10.1016/j.jpainsymman.2022.02.236</a>

• "Do's, Don'ts, and Dopa: A Primer on Palliative Care in Parkinson's Disease," (TH152) American Academy of Hospice and Palliative Medicine 2022 Annual Assembly (virtual, co-presented), February 11, 2022, https://doi.org/10.1016/j.jpainsymman.2022.02.231

## Other Professional Organizations

- "Parkinson disease: the quintessential multidisciplinary rehabilitation diagnosis," clinical symposium (1204) at the American Academy of Physical Medicine and Rehabilitation Annual Assembly, San Antonio, TX, November 15, 2019.
- "Living Well with Parkinson Disease through Palliative Care," 2020 INSIGHT Into Parkinson's Future Frontiers Global Conference, virtual, April 3, 2020.
- "Living Well with Ataxia: A Palliative Care Approach," National Ataxia Foundation webinar, in lieu of annual meeting, June 4, 2020.
- "Cannabis and Parkinson's Disease," Michael J Fox Foundation Cannabis Workshop Summer 2020, virtual, June 25, 2020.
- "Palliative Approach to Pain Management in Parkinson Disease," Parkinson's Foundation (PF), Implementing Team-Based Outpatient Palliative Care in Parkinson's Foundation Centers of Excellence, recorded April 2021.
- "The Role of Neuropalliative Care in FTD," The Association for Frontotemporal Degeneration (AFTD) educational webinar, September 17, 2021.
- "Losing Someone That Is Still Here," World Parkinson Coalition Care Partner Virtual Panel 3 (virtual, co-presentation), September 8, 2022: https://www.worldpdcoalition.org/page/3rdcarepartner
- "Roadmap to Care: Planning for Your Loved-one's Needs at Each Stage of the Disease," Parkinson & Movement Disorder Alliance (virtual presentation), October 19, 2022.
- "Medical Aid in Dying for ALS: Navigating Complexities from Prognosis to Ingestion," National Clinicians Conference on Medical Aid in Dying (NCCMAID) Conference, Portland, OR, February 17, 2023.
- "Collaboration and Partnership with Hospice and Palliative Care," Parkinson's Foundation (PF) Town Hall virtual presentation, June 7, 2023.
- "HD Care Session: Medical Assistance in Dying", Huntington's Study Group Annual meeting, Phoenix, AZ, November 2, 2023.
- "Neuropalliative Care for People with Epilepsy and Other Chronic Neurological Conditions," within Investigators' Workshop entitled "When Epilepsy Treatments Fail: Palliative and Rehabilitative Approaches," American Epilepsy Society (AES) annual meeting, Orlando, FL, December 2, 2023.
- "Mastering the 5 Pillars of Neuropalliative Care for Parkinson's and Related Conditions: *Advance Care Planning and Anticipatory Guidance*" and "Mastering the 5 Pillars of Neuropalliative Care for Parkinson's and Related Conditions: *Pain and Non-motor*

*Symptoms*," 4th annual International Palliative Care Society meeting, Grand Rapids, MI, September 13, 2024.

#### **Academic Institutions**

- "The Unique Palliative Care Needs of Those with Serious Neurologic Disease: Neuro-Palliative Care," University of California San Diego Geriatrics, Gerontology, and Palliative Care Grand Rounds, December 7, 2021.
- "Neuropalliative Care for Movement Disorders," Parkinson's and Movement Disorders Center Education Conference Series, Virginia Commonwealth University (virtual), March 23, 2022.
- "The Unique Palliative Care Needs of Those Living with Serious Neurologic Disease: Neuropalliative Care," Neuroscience Grand Rounds, Mayo Clinic Scottsdale, Arizona (virtual), April 25, 2022.
- "History of Palliative Care in Parkinson disease," Cleveland Clinic PD Grand Rounds, Parkinson's Disease and Movement Disorders Lecture Series, July 18, 2023.
- Visiting Professorship: University of North Carolina (UNC-Chapel Hill) Geriatrics and Palliative Care, July 25-26, 2023. Presentation for Comprehensive Cancer Support Program (CCSP) and the UNC Palliative Care Program Grand Rounds, "Palliative care in Neurology," Chapel Hill, NC, July 26, 2023.
- "Neuropalliative Care and Atypical Parkinsonism," Stanford University noon conference, Autonomic Disorders Section, Department of Neurology, October 9, 2024.
- Visiting Professorship: University of Pittsburgh Medical Center: Section of Palliative Care Tara Cook Memorial Lecturer October 30, 2024, and Department of Neurology Grand Rounds, Pittsburgh, PA, October 31, 2024.

## Regional

- "Non-Motor Symptoms of Parkinson's Disease," Clinical Pearls in Movement Disorders for Clinicians course, Medical University of South Carolina, Charleston, SC, November 3, 2012.
- "Dystonia and Dyskinesias: Diagnosis and Management," Annual Neurology Update for the Primary Care Provider course, Medical University of South Carolina, Charleston, SC, September 7, 2013.
- "Parkinson Disease and Its Effect on the Whole Person: A Growing Medical Problem" and "Utilizing Technology to Facilitate Research and Access to More Specialized Care: Telemedicine" - Parkinson's Disease Southern Symposium, Spartanburg, SC, November 13, 2014.
- "Not Just a Movement Disorder Exploring the Non-motor Features of Parkinson's Disease," Symposium on Living with Parkinson's Disease, Medical University of South Carolina, Charleston, SC, November 7, 2015.

- "Chorea and Dystonia," Rock the MOC! Neurology Maintenance of Certification Board Review Course, Medical University of South Carolina, Charleston, SC, November 20, 2015.
- "Care of the Patient with Advanced Parkinson's Disease," South Carolina Neurological Association (SCNA) Annual Meeting, Charleston, SC, February 27, 2016.
- "Overview of Parkinson Disease," Advanced Practice Registered Nurse (APRN) Primary Care Update, Ralph H. Johnson VA Medical Center, Charleston, SC, April 29, 2016.
- "Self-Image and Coping with Parkinson's Disease," 4th Annual Parkinson Disease Symposium, University of Colorado Denver, Movement Disorders Center, Denver, CO, September 30, 2017.
- "Cannabis and Complementary Therapies and Parkinson's Disease," Parkinson's Foundation Georgia educational event, Marcus Jewish Community Center of Atlanta, GA, April 15, 2019.
- "Art of Living Well: Improving Quality of Life in HD through Supportive Care," Huntington's Disease Care and Research Conference, University of Colorado, Denver, CO, May 4, 2019.
- "Mindfulness and Parkinson's Disease," e3 Conference, Parkinson's Association of the Rockies, September 7, 2019.
- "Advanced Therapies and Neuropalliative Care," Lunch with Docs, Parkinson and Movement Disorder Alliance, co-presented with Dr. Drew Kern MD, July 29, 2020.
- "Medical Aid in Dying," 2020 Ask the Experts Symposium, The ALS Association Rocky Mountain Chapter, October 11, 2020.
- "Palliative & Supportive Care," 8th Annual Parkinson Disease Symposium, University of Colorado, Aurora, CO, September 25, 2021.
- "History of Palliative Care in Parkinson Disease," Cleveland Clinic Wellbeing & Wellness Series: Wellness and Parkinson's Disease, virtual presentation March 16, 2023.

#### Local

- "Beyond the Movements, 'Beyond the Mind': Psychosis in Parkinsonism," Neurology Grand Rounds, University of Pittsburgh Medical Center, Pittsburgh, PA, April 21, 2010.
- "Huntington Disease: Overview and Update," Department of Neurosciences Grand Rounds, Medical University of South Carolina, Charleston, SC, August 23, 2012.
- "History of Encephalitis Lethargica: Sleepy Sickness to Awakenings," Department of Neurology Grand Rounds, Medical University of South Carolina, Charleston, SC, March 26, 2015.
- "Palliative Care and Movement Disorders," Movement Disorders Section Rounds, Department of Neurology, University of Colorado, Aurora, CO, September 13, 2017.

- "Palliative Approach to Pain Management in Neurologic Disease," Department of Neurology Grand Rounds, University of Colorado, Aurora, CO, February 21, 2018.
- "Neuropalliative care and the COVID-19 Crisis," Department of Neurology Grand Rounds, University of Colorado, Aurora, CO, April 22, 2020.
- "Assessing Capacity When Its Hard," Palliative Care Grand Rounds, University of Colorado, Aurora, CO, May 18, 2021 (co-presented with Laura Foster, MD).
- "Neuro-palliative Care A new and growing field within neurology," Department of Neurology Grand Rounds, Medical University of South Carolina, March 25, 2021.
- "Introduction to Neuropalliative Care," Parkinson Foundation University of Colorado Center of Excellence, Aurora, CO, September 17, 2021.
- "Supportive Care in HD: It's Here, Now What?" Annual Rocky Mountain Huntington's Disease Family Education Day, HDSA Center of Excellence at the University of Colorado Movement Disorders Center, Aurora, CO, November 13, 2021.
- "VSED: Voluntary Stopping of Eating & Drinking, Exploration via a Case Study," Palliative Care Grand Rounds, University of Colorado, Anschutz Medical Campus, Aurora, CO, September 19, 2023.
- "Palliative Care in Movement Disorders," Grand Rounds University of Colorado Anschutz Division of Geriatric Medicine and VA Eastern Colorado GRECC, Aurora, CO, September 23, 2023.
- "Neuropalliative Care: Navigating Decisions about Life and Death with Case Examples,"
   Department of Neurology Grand Rounds, University of Colorado, Aurora, CO, October 4, 2023.
- "Palliative and spiritual care in HD and practical solutions for caregivers," Huntington's Disease Center of Excellence patient education day (HDSA), University of Colorado Movement Disorders Center, October 21, 2023.

#### **Trainee Lectures**

- "Atypical Parkinsonism," Neurology resident lecture, Medical University of South Carolina, September 30, 2013.
- "Ataxia," Neurology resident lecture, Medical University of South Carolina, October 1, 2013, and March 23, 2016.
- "Dystonia and Dyskinesia," Neurology resident lecture, Medical University of South Carolina. October 2, 2013.
- "Metabolic, Endocrine, and Nutritional Causes of Movement Disorders," Neurology resident lecture, Medical University of South Carolina, February 18, 2014.
- "Parkinson Disease: Clinical," Graduate Neuroscience course (NSC735), Medical University of South Carolina, October 24, 2012, October 18, 2013, October 17, 2014, October 28, 2015.

- "Overview of Botulinum toxin use in Movement Disorders" Neurology resident lecture, Medical University of South Carolina, May 9, 2014.
- "Movement Disorders Emergencies," Neurology resident lecture, Medical University of South Carolina, June 6, 2014; July 23, 2015.
- "Gilles de la Tourette syndrome and Tics," medical student lecture, Medical University of South Carolina, March 12, 2015, and March 3, 2016.
- "Cortex and Cerebellum," medical student lecture, Medical University of South Carolina, May 12, 2015.
- "Lewy Body Disease," Geriatric Psychiatry fellowship lecture, Medical University of South Carolina, January 11, 2016.
- "Abnormal Motor Movements in Palliative Care and Hospice Settings," University of Colorado Palliative Medicine fellowship lecture, Aurora, CO, October 3, 2017, February 4, 2019, June 16, 2020, May 4, 2021.
- "Delirium," University of Colorado Palliative Medicine fellowship lecture, Aurora, CO, October 10, 2017, December 3, 2018, October 15, 2019, October 20, 2020.
- "Pseudobulbar affect," University of Colorado Palliative Medicine fellowship lecture, Aurora, CO, November 21, 2017, and April 1, 2019.
- Neurology medical student clerkship Problem Based Learning sessions, University of Colorado, Aurora, CO: 11/1/17, 12/6/17, 1/10/18, 1/24/18, 1/31/18, 2/7/18, 2/28/18, 3/7/18, 6/20/18, 7/11/18, 7/25/18, 10/3/18.
- "Overview of neuro-palliative Care," Rocky Vista University Student Interest Group in Neurology, Parker, CO, March 21, 2018.
- "Goals of care and advance care directives in neurologic disease," University of Colorado Neurology residency lecture, Aurora, CO, May 16, 2018.
- "Chronic pain management in neurologic disease," University of Colorado Neurology residency lecture, Aurora, CO, May 16, 2018.
- "Caregiver support in neurologic disease," University of Colorado Palliative Medicine fellowship lecture, Aurora, CO, October 22, 2018, August 18, 2020.
- "Neurologic Prognosis after Cardiac Arrest the conversation," University of Colorado Neurology residency lecture, Aurora, CO, January 9, 2019.
- "Behavioral Issues in Dementia," University of Colorado Palliative Medicine fellowship lecture, Aurora, CO, February 5, 2019.
- "Shared Decision Making" Group Session for 4th year medical students, University of Colorado School of Medicine, Aurora, CO, March 5th, 2019.
- "Huntington Disease and Palliative Care," University of Colorado Palliative Medicine fellowship lecture, Aurora, CO, March 26, 2019' June 22, 2020.
- "Parkinsonism and Palliative Care," University of Colorado Palliative Medicine fellowship lecture, Aurora, CO, June 10, 2019.

- "Get Out! Exposure to Nature Improves Multiple Psychological Factors," University of Colorado Palliative Medicine fellowship lecture, Leadville, CO, September 16, 2019.
- "Neuro-prognostication," University of Colorado Palliative Medicine fellowship lecture, Aurora, CO, March 10, 2020, March 20, 2023, June 24, 2024, March 24, 2025.
- "Management of Behavioral Issues in Dementia," University of Colorado Palliative Medicine fellowship lecture, Aurora, CO, May 26, 2020.
- "Neuro-palliative Clinic Primer," University of Colorado Hospital Chaplain residency lecture, Aurora, CO, September 29, 2020; September 16, 2021.
- "Navigating MAID Conversations," University of Colorado Palliative Medicine fellowship lecture, Aurora, CO, May 3, 2021, March 17, 2025.
- "Parkinson disease," Rocky Mountain Regional VA Medical Center Geriatrics Fellowship Conference, Aurora, CO, November 12, 2021, September 22, 2023, September 13, 2024.
- "Movement Disorders in Palliative care," University of Colorado Palliative Medicine fellowship lecture, Aurora, CO, April 17, 2023, June 25, 2024, March 25, 2025.
- "Delivering Serious News," University of Colorado, School of Medicine, medical student small group session, Aurora, CO, January 24, 2024.
- "Neuropalliative Care," Neurology resident didactics series, University of Colorado, School of Medicine, Aurora, CO, January 29, 2025.

#### **COMMUNITY SERVICE**

- "Considerations for the Hospitalized PD Patient," Rush University Medical Center Parkinson's Disease Support Group, Chicago, Illinois, 2011.
- "Driving and Parkinson's Disease," Rush University Medical Center Parkinson's Disease Newsletter, winter 2011.
- "YOPD: Select Topics," DuPage Young Onset Parkinson's Disease Support Group, DuPage County, IL, 11/28/2011.
- Discussion about Driving, Falls, and Mood in Parkinson's Disease 2 interviewed segments on local radio program, "Time for Seniors and Their Families," Charleston, SC, 9/5/2012.
- "A Discussion About Parkinson's Disease Medications and Exercise," Charleston Parkinson's Disease Support Group, Charleston, SC, 9/9/2012.
- "Caregiving and Parkinson's Disease," "Non-motor symptoms of Parkinson's Disease," and "Exercise and Parkinson's Disease," Symposium: Living with Parkinson's Disease, Medical University of South Carolina, Charleston, SC, 11/3/2012.
- "Non-motor symptoms of Parkinson's Disease" and "Exercise and Parkinson's Disease," Parkinson's Disease Forum Beaufort County Parkinson's Support Groups, SC, 1/19/2013.

- "Parkinson's Disease and Caregiving," Myrtle Beach chapter of the Parkinson's Disease Groups of the Carolinas, 5/9/2013.
- "Parkinson's Disease and Caregiving," Charleston Parkinson's Disease Support Group, Charleston, SC, 7/14/2013.
- "Non-motor symptoms of Parkinson's Disease," Columbia Parkinson's Support Group, Columbia, SC, 10/20/2013.
- "Pain in Parkinson's Disease," Charleston Parkinson's Disease Support Group, Charleston, SC, 3/9/2014.
- "Advanced Parkinson's Disease," Medical University of South Carolina PD Symposium: Living with Parkinson's Disease, Charleston, SC, 3/29/2014.
- "Sleep Disorders in Parkinson Disease," Myrtle Beach Parkinson's Disease Support Group, SC, 6/12/2014.
- "Brief Topics in Parkinson Disease," Myrtle Beach Parkinson's Disease Support Group, SC, 6/18/2014.
- "Thinking and Memory Problems in Parkinson's Disease," Murrell's Inlet Parkinson's Disease Support Group, SC, 11/12/15.
- "Mimics of Parkinson Disease," Charleston Parkinson's Disease Support Group, Charleston, SC, 2/14/16.
- "Neuro-palliative care," Posterior Cortical Atrophy Support Group Meeting, University of Colorado School of Medicine, Aurora, CO, 8/17/17.
- "Parkinson's Disease, Overview of: Complementary and Alternative Medicine and Involvement of the Gut," Broomfield Parkinson's Disease Support Group, CO, 9/5/17.
- "Everything you ever wanted to know about Parkinson's Disease but were afraid to ask," Parkinson's Association of the Rockies, Longmont PD Support Group, 11/9/17.
- "Select Neurologic Topics in Palliative Care/Hospice," Halcyon Hospice and Palliative Care 1/24/18.
- "Complementary and Alternative Medicine and Parkinson Disease," PD SELF support group, Erie, CO 6/8/18.
- "Everything you ever wanted to know about Parkinson's Disease but were afraid to ask," Longmont Parkinson Disease Support Group, CO, 6/13/18.
- "Chat with the Parkinson's Pros Non-motor Symptoms of Parkinson's Disease," Parkinson's Association of the Rockies, Grand Junction, CO, 10/6/18.
- Parkinson's Disease Specialist panel, Boulder PD Support Group, Boulder, CO, 10/23/18.
- "Palliative Care and Multiple Sclerosis" webinar with the Rocky Mountain MS Center, Aurora, CO 1/29/19. <a href="https://www.mscenter.org/education/seminars-workshops/webinars/844-webinar-progressive-ms-and-palliative-care">https://www.mscenter.org/education/seminars-workshops/webinars/844-webinar-progressive-ms-and-palliative-care</a>
- "Cannabis and Complementary Therapies and Parkinson's Disease," Colorado Springs Young Onset Parkinson's Disease Support Group, Lone Tree, CO, 5/23/19.

- "What is Neuro-palliative Care?" Posterior Cortical Atrophy (PCA) Support Group, Aurora, CO, 6/19/19.
- "What is Neuro-palliative Care?" King Adult Day Enrichment Program (KADEP), Westminster, CO, 7/9/19.
- "Non-motor symptoms of Parkinson's disease- Chat with the Parkinson's Pros," Parkinson's Association of the Rockies, Greeley, CO, 7/27/19.
- "Cannabis and Complementary Therapies and Parkinson's Disease," Lafayette Parkinson's Disease Support Group, Lafayette, CO, 8/13/19.
- "Advanced symptoms in PD," Highlands Ranch Parkinson's Disease Support Group, Highlands Ranch, CO, 10/18/19.
- "Palliative care: what's it all about?" Department of Neurology Medical Assistant Lunch 'n Learn Program, University of Colorado Hospital, Aurora, CO, 9/9/20.
- "Advance directives: planning in advance," Department of Neurology Medical Assistant Lunch 'n Learn Program, University of Colorado Hospital, Aurora, CO, 9/21/20.
- "Palliative Care: Improving Quality of Life with A Chronic Condition" Denver Ataxia Support Group, Aurora, CO, 1/16/21.
- "Lewy Body Disease" Tele-support for Carers of Neurological Disorders support group, Denver, CO, 6/14/21.
- "Overview of Neuropalliative Care" Rocky Mountain Chapter-Case Management Society of America, Denver, CO 9/14/21.
- "Intro to Neuro-Palliative Care" Lunch 'n Learn lecture for Department of Neurology clinic Medical Assistants, Aurora, CO 9/17/21.
- "Lunch and Learn: Pain in Parkinson's Disease" Movement Disorders Program, Department of Neurology, Medical University of South Carolina (MUSC), 10/7/21.
- "Neuropalliative care in Parkinson's Disease" Longmont (Colorado) Parkinson Support, 10/13/21.
- "Palliative Care is not Hospice care" Parkinson's Association of the Rockies (PAR) Care Partner Summit, Denver, CO, 11/20/21.
- "Mindfulness in Parkinson's Disease" Parkinson's Support Group in Larimer County, CO, 4/6/22.
- "Palliative Care is not Hospice care" Parkinson's Association of the Rockies (PAR) webinar, Denver, CO, 4/21/22.
- "Neuropalliative Care and Frontotemporal Dementia" FTD Support group (Association of Frontotemporal Degeneration), Castlewood Library, Centennial, CO, June 15, 2023.
- "Neuropalliative Care for Parkinson's Disease," Boulder Parkinson's Support group, November 28, 2023.
- "Dignify Dementia Keeping You Connected" Mavericks of Senior Living Podcast, January 26, 2024: https://www.youtube.com/live/P1L\_ykJhf0Y

#### TEACHING RECORD

Dr. Vaughan teaches neuropalliative care and movement disorders to many groups, from local patients and their families to trainees from varied specialties to other neurologists and palliative care specialists locally and nationally. Specific teaching activities have included:

- Presentations at the American Academy of Neurology (AAN) annual meetings, including as course director of the primary neuropalliative course, and she served as AAN NeuroBytes Faculty (2020): "Maximizing quality of life in neurodegenerative disease: a palliative approach" and "Palliative approach to pain management in neurologic disease."
- Neuropalliative coach in 3 funded national research projects implementing palliative care approaches into the care of people living with Parkinson's disease: PCORI-funded study through all 33 Parkinson's Foundation (PF) Centers of Excellence in North America; NINR-funded study across multiple community-based neurology practices across the country; US Department of Veterans Affairs-funded study across multiple VA centers in different states. The latter two are ongoing.
- Formal lectures: Dr. Vaughan has given many lectures at the universities where she has trained and worked as well as regionally and nationally, including 2 visiting professorships. She was invited to participate as faculty in a one-week palliative medicine course in Salzburg, Austria in August 2025 through the Open Medical Institute, and will provide 5 lectures.
- Neuropalliative care clinic attending (2017-present): teaching medical students, neurology and other residents, movement disorders fellows, and palliative medicine fellows: approximately 6 half-day clinics/week at the University. In collaboration with Family Medicine, she regularly hosts residents on Behavioral Health elective in her clinic. She is also the director of the Neurology residency elective in neuropalliative care.
- Inpatient palliative care service attending (2018-present): bedside teaching of medical students, medicine and other residents, and palliative medicine fellows: approximately one week (7 days) per month.
- Course Director (2018-present) for the Neuropalliative care block within PALC6310: Advanced Illness in Special Settings, Interprofessional Graduate Certificate and Master of Science Degree in Palliative Care, University of Colorado at Denver, Graduate School.
- Lay literature publications and lectures: demystifying the potential roles of palliative care in neurologic conditions
- Inpatient neurology ward attending (2012-2014) at the Medical University of South Carolina: supervision and bedside teaching of neurology residents (approximately 3 weeks per year) and medical students and overnight staffing (approximately 2 nights per month) by telephone of new admissions and hospital consults with neurology residents.
- Inpatient neurology ward attending (2012-2014) at the Ralph H. Johnson VA Medical Center: supervision and bedside teaching of neurology residents and medical students, approximately 6 weeks per year.

- Supervised movement disorders fellow in weekly continuity and botulinum clinics at Ralph H. Johnson VA Medical Center (2015-2016), 4 hours per week.
- Served as Neurology Residency Associate Program (2014-2015) and as Fellowship Director for the Movement Disorders fellowship (2015-2016) Medical University of South Carolina.
- Dr. Vaughan especially enjoys opportunities to teach trainees in Neurology and has mentored multiple residents and medical students. She won the annual Neurology Faculty Excellence in Teaching Award (2015) at the Medical University of South Carolina.
- Faculty advisor for Student Interest Group in Neurology (SIGN), Medical University of South Carolina College of Medicine, 2014-16.

## **GRANT SUPPORT**

2023-present	Palliative Care as a Parkinson's	Co-investigator	US Department of
	Disease Standard of Care.	and coach	Veterans Affairs
	I01HX003611-01A2	(PI CR Levy)	
2022	P. T. C.	C'. DI 1	N. I. I. C.
2022-present	Building Online Community to	Site PI and	National Institute of
	Improve Patient and Caregiver	coach	Nursing Research
	Outcomes in Parkinson's disease,	(PI B. Kluger)	(NINR), University of
	Lewy Body Dementia and Related		Rochester
	Disorders		
2021-2023	Implementation of a Team-based	Site PI and	Patient Centered
	Outpatient Palliative Care in	coach	Outcome Research
	Parkinson's Foundation Centers of	(PI B. Kluger)	Institute (PCORI):
	Excellence		University of Rochester
2021-2022	"Neuropalliative care for persons	Co-PI: (with C	American Epilepsy
	with drug-resistant epilepsy"	Drees)	Society
2020	Fast-Track Grant Response:	PI: C. Vaughan	Adira Foundation
	COVID-19		
2019-2021	"Perceived Palliative Care Needs in	PI: C. Vaughan	2019 Neurology
	Early-Onset Dementia"		Department
			Intradepartmental
			Grant University of
			Colorado

2018-2020	"More than a movement disorder: Applying palliative care to Parkinson's disease"	Sub-investigator (PI: B. Kluger)	National Institute of Nursing Research (NINR), R01NR016037
2018-2020	SIGNAL trial of VX15 Antibody for Huntington's Disease	Sub-investigator (Site-PI: L. Seeberger)	Vaccinex and the Huntington Study Group
2016	An Open-Label, Phase 3 Study Examining the Long-Term Safety, Tolerability and Efficacy of APL- 130277 in Levodopa Responsive Patients with Parkinson's Disease Complicated by Motor Fluctuations ("OFF" Episodes)	Site-PI	Cynapsus Therapeutics Inc.
2015-2016	Connect.Parkinson: Connecting Individuals with Parkinson Disease to Specialists in Their Homes	Site-PI	University of Rochester
2014-2016	A Randomized, Double-Blind, Placebo-Controlled Study of SD- 809 For the Treatment of Moderate to Severe Tardive Dyskinesia (SD- 809-C-18, 20, 23)	Site-PI	Teva Pharmaceuticals
2014-2016	Tele-neurology Assessments of Patients with Parkinson's disease	Principal Investigator	Parkinson's Advocates in Research (PAIR) leadership award
2013-2017	An Open-Label, Long-term Safety Study of SD-809 ER in Patients with Chorea Associated with Huntington Disease (ARC-HD).	Medical Monitor (PI: F. Samuel, C. Testa)	Teva Pharmaceuticals

2013-2016	Atomoxetine Treatment for Cognitive Impairment in Parkinson's Disease (ATM-Cog)	Sub-Investigator (PI V. Hinson)	Michael J. Fox Foundation for Parkinson's Disease Research
2013-2016	A Phase 3, 12-week, Double-Blind, Placebo-Controlled, Randomized, Multicenter Study to Evaluate the Efficacy of Oral Istradefylline 20 and 40 mg/day as Treatment for Subjects with Moderate to Severe Parkinson's Disease.	Site-PI	Kyowa Hakko Kirin Pharma, Inc. (KKP)
2013-2014	First Time Use of SD-809 ER in HD (First-HD).	Medical Monitor (PI: F. Samuel, C. Testa)	Auspex Pharmaceuticals, Inc.
2011-2014	A randomized, double-blind, placebo-controlled study to assess the safety and tolerability, and efficacy of PBT2 in patients with early to mid-stage Huntington disease.	Medical Monitor (PI: R. Dorsey)	Prana Biotechnology
2011-2013	Assessment of Need for Treatment with Botulinum Toxin Type A in Cervical Dystonia Patients.	PI (Investigator initiated)	Merz
2011-2012	Varenicline for the treatment of postural and gait dysfunction in Parkinson's disease.	Co-PI (PI: D. Hall) Investigator initiated	Pfizer

2011-2012	Extended-Release Amantadine	Sub-investigator	Adamas
	Safety and Efficacy Study in	(site PI: L.	
	Levodopa-Induced Dyskinesia	Verhagen)	
	(EASED) Study.		
	-		

# NON-FUNDED RESEARCH

2011-2012	Master of Science Thesis: Dystonia in <i>FMR1</i> premutation carriers		Rush University Medical Center, Chicago, IL
2014-2016	Glial cell-derived Neurotrophic factor and alpha-Synuclein Expression in Parkinson's Disease	Co- Investigator (Co-PI: H. Boger)	Medical University of South Carolina Neuroscience Institute Pilot Grant
2014-2016	Circulating Markers of Neurodegeneration and Inflammation in Parkinson's Disease	Co- Investigator (Co-PI: N. Banik)	Medical University of South Carolina Pilot Project
2021-2024	ADRD-PC Study: Palliative Care for Persons with Late-stage Alzheimer's  Disease and Related Dementias and Their Caregivers	Member, clinical team (Site PI: H. Lum)	NIA R01AG065394: University of North Carolina, Chapel Hill

# **BIBLIOGRAPHY**

## Original full-length manuscripts (published, in press, or submitted)

- 1. Oh JD, Russell DS, **Vaughan CL**, Chase TN (1998). Enhanced tyrosine phosphorylation of striatal NMDA receptor subunits: effect of dopaminergic denervation and L-DOPA administration. Brain Res 813(1):150-9.
- 2. Oh JD, **Vaughan CL**, Chase TN (1999). Effect of dopamine denervation and dopamine agonist administration on serine phosphorylation of striatal NMDA receptor subunits. Brain Res 821(2):433-42.
- 3. Mandir AS & **Vaughan CL** (2000). Pathophysiology of Parkinson's disease. International Review of Psychiatry 12(4):270-80.
- 4. Mikhelashvili-Browner N, Yousem DM, Mandir AS, Calhoun VD, Wu C, Oguz KK, **Vaughan CL** (2002). Correlation of reaction time in and out of the functional MR unit. Acad Radiol 9(5):513-9.
- 5. Mikhelashvili-Browner N, Yousem DM, Wu C, Kraut MA, **Vaughan CL**, Oguz KK, Calhoun VD (2003). Lack of sex effect on brain activity during a visuomotor response task: functional MR imaging study. Am J Neuroradiol 24(3):488-94.
- 6. **Vaughan** C, Samy H, Jain S (2008). Selective saccadic palsy after cardiac surgery. Neurology. 2008 Nov 18;71(21):1746 [correspondence].
- 7. Jumaa M, Popescu A, Tsay J, **Vaughan C**, Vora N, Jankowitz B, Horowitz MB, Jovin TG, Uchino K (2010). Evaluation of vertebral artery origin stenosis: A retrospective comparison of three techniques. Journal of Neuroimaging 22(1):14-16.
- 8. Goldman JG, **Vaughan CL**, Goetz CG (2011). An update expert opinion on management and research strategies in Parkinson's disease psychosis. Expert Opinion on Pharmacotherapy 12(13):2009-24.
- 9. Goetz CG, **Vaughan CL**, Goldman JG, Stebbins GT (2014). I finally see what you see: Parkinson visual hallucinations captured with functional neuroimaging. Mov Disord. 29(1):115-7.
- 10. Huntington Study Group Reach2HD Investigators (2015). Safety, tolerability, and efficacy of PBT2 in Huntington's disease: a phase 2, randomised, double-blind, placebo-controlled trial. Lancet Neurol. 14(1):39-47.
- 11. Connect.Parkinson Group (2016). National randomized controlled trial of virtual house calls for people with Parkinson disease: interest and barrier. Telemed J E-Health. 22(7):590-8.
- 12. Huntington Study Group (2016). Effect of Deutetrabenazine on Chorea Among Patients with Huntington Disease: A Randomized Clinical Trial. JAMA. 316(1):40-50.
- 13. Huntington Study Group/Alternatives for Reducing Chorea in Huntington Disease Investigators (2017). Safety of Converting from Tetrabenazine to Deutetrabenazine for the Treatment of Chorea. JAMA Neurol. 74(8): 977-982.
- 14. Hirst JM and **Vaughan CL** (2017). Delirium: Use Antipsychotics When Appropriate and Appropriately. J Palliat Med. 20(8): 799.

- 15. Beck CA, Beran DB, Biglan KM, Boyd CM, Dorsey ER, Schmidt PN, Simone R, Willis AW, Galifianakis NB, Katz M, Tanner CM, Dodenhoff K, Aldred J, Carter J, Fraser A, Jimenez-Shahed J, Hunter C, Spindler M, Reichwein S, Mari Z, Dunlop B, Morgan JC, McLane D, Hickey P, Gauger L, Richard IH, Mejia NI, Bwala G, Nance M, Shih LC, Singer C, Vargas-Parra S, Zadikoff C, Okon N, Feigin A, Ayan J, Vaughan C, Pahwa R, Dhall R, Hassan A, DeMello S, Riggare SS, Wicks P, Achey MA, Elson MJ, Goldenthal S, Keenan HT, Korn R, Schwarz H, Sharma S, Stevenson EA, Zhu W; Connect.Parkinson Investigators (2017). National randomized controlled trial of virtual house calls for Parkinson disease. Neurology. 89(11):1152-1161.
- 16. **Vaughan C** and Kluger BM (2018). Palliative Care for Movement Disorders. Current Treatment Options in Neurology. 20(1): 2.
- 17. Martin EJ, **Vaughan CL**, Atayee R, Hirst JM, O'Donnell K, Edmonds KP (2018). Hydromorphone-Induced Chorea as an Atypical Presentation of Opioid Neurotoxicity: A Case Report and Review of the Literature. Palliat Med. Oct;32(9):1529-1532.
- 18. Mendlik MT, McFarlin J, Kluger BM, **Vaughan CL**, Phillips JN, Jones CA (2019). Top Ten Tips Palliative Care Clinicians Should Know About Caring for Patients with Neurologic Illnesses. J Palliat Med. 22(2):193-198.
- 19. Kluger BM, **Vaughan CL**, Robinson MT, Creutzfeldt C, Subramanian I, Holloway RG (2020). Neuropalliative care essentials for the COVID-19 crisis. Neurology. 95(9): 394-398.
- 20. Deuel LM, Yu CH, **Vaughan CL**, Piquet AL (2020). Oro-bucco-lingual dyskinesia, weight loss, and cognitive decline in anti-DPPX antibody-mediated encephalitis. Movement Disorders Clinical Practice. Mov Disord Clin Pract. 7(Suppl 3): S80-S82.
- 21. Chou CZ, Hopkins TJ, Badiola I, Gazelka HM, Gohil S, Kitt A, Luke WR, **Vaughan CL**, Jones CA, Varhabhatla N (2020). Top Ten Tips Palliative Care Clinicians Should Know About Interventional Pain and Procedures. J Palliat Med. 23(10):1386-1391.
- 22. Subramanian I and **Vaughan CL** (2020). Hoping for the best, planning for the worst: Palliative care approach to Parkinson disease during the COVID-19 pandemic. Parkinsonism and Related Disorders. 80: 203–205.
- 23. Hall DA, Kapur S, **Vaughan C**, Hawkins J, and Stebbins G (2021). Varenicline for the treatment of postural and gait dysfunction in Parkinson's disease (PD). Neurol Clin Pract. Dec;11(6):457-461.
- 24. Plys E, **Vaughan CL**, Kutner JS, Berk J, Kolva E (2022). Interdisciplinary Neuropalliative Care: A Unique and Valuable Clinical Training Experience for Geropsychology Trainees. Gerontology & Geriatrics Education May 27:1-13.
- 25. Kluger BM, Kramer NM, Katz, Galifianakis NB, Pantilat S, Long J, **Vaughan CL**, Foster LA, Creutzfeldt CJ, Holloway RG, Sillau S, Joshua Hauser (2022). Development and Dissemination of a Neurology Palliative Care Curriculum: Education in Palliative and End-of-Life Care Neurology. Neurol Clin Prac, 12 (2) 176-182.

- 26. Frank S, Testa T, Edmondson MC, Goldstein J, Kayson E. Leavitt BR, Oakes D, O'Neill C, Vaughan C, Whaley J, Gross N, Gordon MF, Savola JM; on behalf of the Huntington Study Group/ARC-HD Investigators and Coordinators (2022). The Safety of Deutetrabenazine for Chorea in Huntington Disease: An Open-label Extension Study. CNS Nov;36(11):1207-1216.
- 27. Drees C, Hixon AM, Sillau S, Lopez-Esquibel N, Spitz M, Mohler R, Baca C, Fetrow K, Gay Brown M, **Vaughan C** (2023). Physician distress when treatments fail: Survey on physician distress when treating persons with drug-resistant epilepsy and knowledge of neuropalliative care. Epilepsy Behav. Mar; 140:108925.
- 28. Kluger BM, Katz M, Galifianakis NB, Pantilat SZ, Hauser JM, Khan R, Friedman C, Vaughan CL, Goto Y, Long SJ, Martin CS, Dini M, McQueen RB, Palmer L, Fairclough D, Seeberger LC, Sillau SH, Kutner JS (2023). Patient and Family Outcomes of Community Neurologist Palliative Education and Telehealth Support in Parkinson Disease. JAMA Neurol. 2024;81(1):39.
- 29. Weinhold ER, **Vaughan CL**, O'Hara M, Bloemen EM, Bakeman D, Ducharme S, Pressman PS. Clinical considerations regarding suspected "BvFTD-by-proxy": a case series. Neurocase. 2024 Aug;30(4):135-141.
- 30. **Vaughan CL**, Sucre N. Medical aid in dying: an overview for neurologists. Practical Neurology (US). 2025;24(2):18-28.

## **Book chapters**

- 1. **Vaughan CL** and Verhagen LM. Pathogenesis of motor response complications in Parkinson's Disease: "mere conjectural suggestions" and beyond. In Pfeiffer R.F. (ed) Parkinson's Disease, 2nd edition. Boca Raton: CRC Press. pp 1007-1028, 2012.
- 2. **Vaughan CL** and Goldman JG. Psychosis and Parkinson's Disease; in Frucht S.J. (ed) Movement Disorder Emergencies: Diagnosis and Treatment, 2nd Edition. Totowa: Humana Press Inc. pp 75-92, 2013.
- 3. **Vaughan CL** and Goetz CG. Ataxia; in Aminoff M.J., Daroff R.B. (eds): Encyclopedia of Neurological Science, 2nd Edition, 2014.
- 4. **Vaughan CL** and Goetz CG. Hemifacial Spasm; in Aminoff M.J., Daroff R.B. (eds): Encyclopedia of Neurological Science, 2nd Edition, 2014.
- 5. **Vaughan CL** and Goetz CG. Neuroacanthocytosis; in Aminoff M.J., Daroff R.B. (eds): Encyclopedia of Neurological Science, 2nd Edition, 2014.
- 6. **Vaughan CL** and Goetz CG. Progressive Supranuclear Palsy; in Aminoff M.J., Daroff R.B. (eds): Encyclopedia of Neurological Science, 2nd Edition, 2014.
- 7. **Vaughan CL.** Paroxysmal Movement Disorders; in Hall D.A., Barton B.R. (eds): Neurology in Practice: Non-parkinsonian Movement Disorders. Wiley-Blackwell, 2017.
- 8. **Vaughan CL** and Carver AC. Pain Assessment and Management; in Creutzfeldt C.J., Holloway R.G., Kluger B.M. (eds): Neuropalliative Care: A Guide to Patient Management. Springer, 2019.

- 9. McGehrin K and **Vaughan CL.** Palliative Skills for Frontline Clinicians; in Aberger K and Wang D (eds): Palliative Skills for Frontline Clinicians: Case Vignettes in Everyday Hospital Medicine. Springer Nature Switzerland, 2020.
- 10. **Vaughan CL** and Goldman JG. Psychosis and Parkinson's Disease; in Frucht S.J. (ed) Movement Disorder Emergencies: Diagnosis and Treatment, 3rd Edition. Springer International Publishing, 2021.
- 11. **Vaughan CL** and Bruno V. What neurologists wish palliative care physicians knew; in Miyasaki JM and Kluger BM (eds): Handbook of Clinical Neurology volume 190, Neuropalliative Care Part 1. Elsevier, 2022.

#### **Peer-Reviewed Abstracts**

- 1. Marsh L, **Vaughan C**, Schretlen D, Brandt J, Mandir A. Psychomotor aspects of mood disorders in Parkinson's disease (2000). Biological Psychiatry 47:S165.
- 2. **Vaughan CL**, Stebbins GT, Goetz CG, Bernard BA, Goldman, JG (2011). Executive function correlates with axial signs as detected by the MDS-UPDRS. American Academy of Neurology, Hawaii, April 2011 and Movement Disorders Society, Toronto, Canada, June 2011.
- 3. **Vaughan CL**, Ouyang B, Goetz CG, Berry-Kravis EM, Hagerman RJ, Leehey MA, Hall DA. Dystonia in *FMR1* premutation carriers. American Academy of Neurology, New Orleans, April 2012 and Movement Disorders Society, Dublin, Ireland, June 2012.
- 4. Goetz CG, **Vaughan CL**, Goldman JG, Stebbins GT. I finally see what you see: a window into Parkinson's disease hallucinations. Movement Disorders Society, Sydney, Australia, June 2013.
- 5. Claassen DO, Frank S, Stamler D, Sung V, Janicki S, Oakes D, **Vaughan C**, Testa C, on behalf of the First-HD HSG Investigators, Rating Swallowing Function in Patients with Huntington Disease Enrolled in the First-HD Study, American Academy of Neurology, April 2016, Platform Presentation.
- 6. **Vaughan CL**, Stebbins GT, Comella CL, Assessment of need for treatment with botulinum toxin type A in cervical dystonia patients, Movement Disorders Society 20th International Congress of Parkinson's Disease and Movement Disorders, Berlin, Germany, June 2016.
- 7. Claassen DO, Frank S, Stamler D, Sung V, Janicki S, Oakes D, **Vaughan C**, Testa C, on behalf of the First-HD HSG Investigators, Evaluating Swallowing Function in Patients with Huntington Disease Enrolled in the First-HD Study, Movement Disorders Society 20th International Congress of Parkinson's Disease and Movement Disorders, Berlin, Germany, June 2016.
- 8. Frank S, **Vaughan C**, Stamler D, Oakes D, Davis M, Gross N, Gordon M, Savola JM, Wieman M, Eberly S, Kayson E, Whaley J, Goldstein J, Testa C. Evaluation of the Safety of Deutetrabenazine at Higher Doses to Treat Chorea in Huntington's Disease, International Parkinson and Movement Disorder Society Virtual Congress 2020.

- 9. Hall D, **Vaughan C**, Hawkins J, Stebbins G. Varenicline for the Treatment of Postural and Gait Dysfunction in Parkinson's Disease. International Parkinson and Movement Disorder Society Virtual Congress 2020.
- 10. Considering the "BvFTD-By-Proxy" Syndrome—A Case Series P129 Neuropsychiatric Association, 2023.https://psychiatryonline.org/doi/10.1176/appi.neuropsych.20233501
- 11. **Vaughan CL**, Seshadri S, Auinger P, Miyasaki J, Dini M, Kluger BM. Clinician Burnout in Parkinson's Disease Centers of Excellence Early in the COVID-19 Pandemic. International Neuropalliative Care Society 4<sup>th</sup> annual meeting, September 2024.