

Jessica P. Barr, PA-C, MPAS

jessica.barr@cuanschutz.edu
(303)-717-7020

Work Experience

Physician Assistant Certified, Senior Instructor Movement Disorders Center in the Department of Neurology at University of Colorado Hospital

Anschutz Medical Campus
UCHealth Boulder Health Center

2015-present

- Work as a PA as part of the UCH Parkinson's Center of Excellence
- See return patient visit of all movement disorders, primarily Parkinson disease
- Work with multiple Attending Physicians in the Movement Group
- Run the PD Annual Interdisciplinary Clinic at UCH AMC with PT/OT/ST
- Helped create the PD Annual Interdisciplinary Clinic at UCH Boulder with PT/OT/ST and help run this clinic
- Helped create the Parkinson's Mini Center of Excellence with the UCH Boulder Satellite Clinic
- Run newly diagnosed Parkinson disease education visits
- The lead provider for doing the work up for patients considering Duopa to see if they are good candidates. Work closely with our Interventional Radiology group to help set up a protocol for patients undergoing surgery for G/J tube placement for Duopa and doing initial programming for all Duopa patients
- Help manage all Duopa patients
- See patients in Boulder satellite clinic helping expand accessibility
- Do DBS initial programming and follow up programming
- Do Botox injections for sialorrhea
- Patient education talks in the community for Parkinson disease
- Sub I and rater on Parkinson disease studies
- A preceptor for PA and NP students, about 1-2 students a month

Medical Assistant

Emergency Department at Harborview Medical Center.

Seattle, WA
2010-2012

Standardized Patient for EMT Program

North Seattle Community College and Lake Washington Institute of Technology
Seattle, WA and Kirkland, WA

2010-2012

Education

Master of Physician Assistant Studies- Pediatrics (MPAS)

University of Colorado CHA/PA Program, Aurora, CO

May 2015

Bachelor of Biological Science

Major: Biological Science

Minor: Biomedical Sciences

Colorado State University, Fort Collins, CO

August 2009

Study Abroad: New Zealand

Lincoln University, New Zealand

Spring 2008

License and Certifications

Physician Assistant Certified

PA.0004308

2/1/2024-1/31/2026

UCH Movement Disorders Parkinson's Foundation Center of Excellence

Established in 2019 to Present

Physician Assistant-C provider in the Center of Excellence

BLS for Healthcare Providers – CPR and AED

American Heart Association

9/5/23 to 9/2025

CITI Certified

2021

UPDRS Certified

2019, 2021, 2022, 2023

MoCA Certified

2020

CCRS Certified

2020

PDQ-39 Certified

2020

Wilderness Upgrade for Medical Professionals by NOLS

2018

ACLS Provider

Advanced Cardiovascular Life Support
2016

PALS Provider

American Heart Association's Pediatric Advanced Life Support
2016

Certified Cavity Free at Three

2015

Emergency Medical Technician Certification.

Washington State Department of Health
Credential Number: EMT.ES.60146691
2014

Continuing Education

- American Academy of Neurology Annual Meeting 2021, 2023
- World Parkinson Congress 2016, 2021
- Parkinson Foundation Allied Team Training for Parkinson's (ATTP) 2021
- International Congress of Parkinson's Disease and Movement Disorders 2017, 2019, 2020, 2023
- A Comprehensive Review of Movement Disorders for the Clinical Practitioner 2016, 2018
- Neurology Grand Rounds weekly education lectures
- Huntington Study group Conference 2018
- Wilderness Upgrade for Medical professionals by NOLES 2018

Research

Abbvie M15-741

- Blinded rater
- 2020-Present

Neuraly NLY01-PD-1

- Blinded rater
- 2020-Present

Impax IPX203-B16-02

- Obtain consent, confirm eligibility, perform physical exam, review study specific medical items (like lab reports, AEs/SAEs), drug dose adjustment & rater (MDS-UPDRS, MoCA, & CGI-S/C)
- 2020-Present

Boston Scientific Registry

- Sub I and Blinded Programmer
- 2021

The Impact of Vocal Fold Augmentation with Injection Laryngoplasty on

Quality of Voice in Patients with Parkinson Disease (VoCAL-PD)

-Co-Investigator

-Awarded the Davis Phinney Foundation Research Funding Award 2016

-2016-2018

Myobloc for Sialorrhea Treatment with Intraglandular injections- controlled and Open Label (Mysticol) study

-Blind rater

-2016-2017

Publications

"Dravet syndrome and parkinsonism. A case report investigating the dopaminergic system." Lisa Deuel, Abigail E. Collins, Edward H. Maa, Jessica P. Barr, Drew S. Kern. American Academy of Neurology 9/24/2019

Teaching

Preceptor for Physician Assistant and Nurse practitioner Students

2016- Present

Presenter at UCH Movement Disorders Annual Parkinson disease Symposium

-“What to Expect When the Unexpected Happens”, 2018

-“Under the Bright Lights: Hospital Stays and Surgery with Parkinson disease, the Aware in Care Kit”, 2019

Started and ran a monthly, small group education session for Newly diagnosed and Advanced Parkinson disease patients

2016-218

Facilitator of Parkinson Disease SELF Efficacy Support Group

2016-2017

Professional Affiliations

International Parkinson and Movement Disorder Society

2016-present

American Academy of Neurology

2021- present

American Academy of Physician Assistants

2012-2016

Colorado Academy of Physician Assistants

2012-2016

Volunteer Experience

Spoke-N-Motion Integrated Disability/Ability Dance
Denver, CO 2013-2014

ED and Trauma Surgical ICU
Harborview Medical Center
Seattle, WA 2010

Planned Parenthood Rocky Mountain
Fort Collins, CO 2009