

Abigail Cotner Anderson, M.D.
University of Colorado Anschutz Medical Campus
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Current Position

Assistant Professor of Neurology
Headache/Pain Program
University of Colorado School of Medicine
Aurora, Colorado

Education

1995-1996	Fellow in Headache/Pain Management, University of North Carolina, Chapel Hill, North Carolina
1994-1995	Chief Resident in Neurology, University of North Carolina, Chapel Hill, North Carolina
1992-1995	Resident in Neurology, University of North Carolina, Chapel Hill, North Carolina
1991-1992	Intern in Internal Medicine, University of Kansas, Kansas City, Kansas
1987-1991	MD, University of Oklahoma College of Medicine, Oklahoma City/Tulsa, Oklahoma
1984-1987	Bachelor of Science in Cellular Biology, University of Tulsa, Tulsa, Oklahoma
1983-1984	Freshman year, Oklahoma State University, Stillwater, Oklahoma

Academic Appointments

2023-Present	Assistant Professor of Neurology Headache/Pain Program, Neurology Department University of Colorado School of Medicine Aurora, Colorado
1996- 1997	Fellow Associate Headache Clinic, Department of Neurology University of Iowa Iowa City, Iowa

Professional Positions and Experiences

2006-2024	Associate Medical Director Center for Personalized Education for Professionals Denver, Colorado
2014- 2022	Consulting Headache Neurologist Colorado Permanente Medical Group

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Denver, Colorado

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| 2012- 2016 | Attending Physician (Volunteer)
Department of Neurology
VA Eastern Colorado Health Care System-VISN19,
Denver, Colorado |
| 2009-2012 | Compensation and Pension Fee Basis Examiner
VA Eastern Colorado Health Care System-VISN19,
Denver, Colorado |
| 2006 | Expert Neurology Content Reviewer
Micromedex
Greenwood Village, Colorado |
| 1999-2004 | General Neurology/Headache
Neurospecialty Associates
Denver, Colorado |
| 1997-1999 | Headache specialist
Rehabilitation Associates of Colorado
Englewood, Colorado |

Certifications and Licensure

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| 1997-Present | American Board of Psychiatry and Neurology (ABPN)
Neurology |
| 2011-Present | Colorado |

Professional Development

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|---------|---|
| 11/2025 | Completed University of Colorado Peer Support and Coaching Training |
| 4/2025 | Completed University of Colorado IHQSE Quality and Safety Academy |

Professional Memberships and Activities

American Academy of Neurology
American Headache Society
Colorado Medical Society

Committee Assignments and Administrative Services

- 2023 - 2024 FTE definition committee, University of Colorado College of Medicine Department of Neurology
- 2024-Present Physician Well-Being Lead, Department of Neurology
University of Colorado School of Medicine

Clinical Quality Improvement Activities

- 1/2025 – present Chairperson of syNAPSE (nurse-APP-Physician-Staff Engagement) committee

Educational Activities

Didactic Sessions

- 2023-present: Presentations to Fellows/Residents, University of Colorado
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|------|---|
| 2023 | Psychedelics in pain |
| 2022 | Chronic Cluster and opioid prescribing, case presentation |
| 2023 | |
| 2024 | |
| 2025 | Prescribing Controlled Substances |
| 2023 | Physical Therapy Management of Headache (case co-presenter) |
| 2024 | |
| 2024 | Fundamentals of Chronic Pain Management |
| 2025 | |
- 2023- present: Presentations to Headache Nurses Lunch and Learn – UC Health
- | | |
|------|---------------------------------|
| 2023 | Functional Neurologic Disorders |
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Course and Curriculum Design

2022 – 2023 “Life After Residency” program development and presenter, Colorado Medical Society/COPIC

2017-2020 Course design and Instructor for CME course, Basics of Chronic Pain Management Essentials for the Non-Pain Management Specialist, Center for Personalized Education for Professionals

Clinical teaching

2023-present Supervision and teaching of residents/fellows outpatient headache clinic – 4 hours per month

Mentoring Activities

2023-present Elena Penhos, University of Colorado, Neurology Resident.

Publications

Peer-reviewed articles

Pisani Petrucci SL, Andonov N, Lennarson P, Birlea M, O'Brien C, Wilhour D, Anderson A, Bennett JL, Callen AL. Assessing the Diagnostic Value of Brain White Matter Hyperintensities and Clinical Symptoms in Predicting the Detection of CSF Venous Fistula in Patients with Suspected Spontaneous Intracranial Hypotension. *AJNR Am J Neuroradiol*. 2024 Oct 23:ajnr.A8548. doi: 10.3174/ajnr.A8548. Epub ahead of print. PMID: 39443147.

Callen AL, Han L, Pisani Petrucci SL, Andonov N, Lennarson P, Birlea M, O'Brien C, Wilhour D, Anderson A, Bennett JL, Carroll IR. Patterns of clinical and imaging presentations in patients with spontaneous intracranial hypotension due to spinal cerebrospinal fluid venous fistula: A single-center retrospective cross-sectional study. *Headache*. August 2024. PMID: 39129307

William F. Taylor, MD, Alan G. Finkel, MD, Kevin R. Robertson, PhD, **Abigail C. Anderson, MD**, Timothy C. Toomey, PhD, Sandra A. Abashian, RN, and J. Douglas Mann, MD. Methadone in the treatment of chronic nonmalignant pain: a 2-year follow-up. *Pain Med* 1(3):2549,2000. <https://pubmed.ncbi.nlm.nih.gov/15101892/>

Posters/Abstracts

Anderson AC, Mann JD, Finkel AG, Vaughn BV. Intranasal steroids for the treatment of head pain. Poster – Thirty-Eighth Annual Scientific Meeting The American Association for the Study Headache, San Diego, CA, May 1996. <https://headachejournal.onlinelibrary.wiley.com/doi/10.1046/j.1526-4610.1996.t01-1-3604261.x>

Cortese, E, Ho, B, Henderson, D, Potigailo, V, **Anderson, A**. Case of hypoplastic Left Meckel's Cave with Trigeminal Neuralgia. Poster – Sixty-Third Annual Meeting of the American Society of

Neuroradiology, Philadelphia, PA, May 2025 (Provided mentorship and case material to Radiology Resident presenter).

Oral Presentations/Invited

9/2016 Avoiding the Pitfalls of Opioid Prescribing. Colorado Medical Society Annual Meeting. Keystone Colorado

10/2013 The Aging Physician, Colorado Association of Medical Staff Services (“CAMSS”) Fall Conference, Loveland, Colorado, (Invited presentation)

Honors/Awards

1991 University of Oklahoma, Graduate with Distinction

Community Service

2022– 2024 Member of the Benzodiazepine Working Group, Colorado Consortium for Prescription Drug Abuse Prevention

2021-2022 Chartered Organization Representative and Outstanding Scouter, Scouts BSA

2020-2021 Euclid Middle School Equity Committee, Littleton Public Schools

2017-2018 Special Services Advisory Committee (SSAC) subcommittee, Littleton Public Schools

2016-2019 Founding board member (Secretary 2019), Break Bread, a Colorado non-profit organization