

## **CURRICULUM VITAE**

**DATE:** July 1, 2025

NAME: Bryan Patrick Broderick

**PRESENT TITLE:** Assistant Professor of Medicine

Associate Program Director, Internal Medicine Residency

Co-Director, Internal Medicine Residency Medical Education Track Divisions of Education and Pulmonary & Critical Care Medicine

Rutgers Robert Wood Johnson Medical School

**OFFICE ADDRESS:** Clinical Academic Building (CAB), Room 7312

125 Paterson Street

New Brunswick, NJ 08901

TELEPHONE NUMBER/E-MAIL ADDRESS/WEBSITE:

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**CITIZENSHIP:** United States

**EDUCATION:** 

A. Undergraduate

Caldwell University

Caldwell, NJ

Bachelor of Arts (Biology) 05/2011

B. Graduate and Professional

Rutgers New Jersey Medical School

Newark, NJ

Doctor of Medicine (M.D.) 05/2017

Johns Hopkins University School of Education

Baltimore, MD

Master of Education in Health Professions (MEHP) 05/2024

## **POSTGRADUATE TRAINING:**

A. Internship and Residencies

Johns Hopkins Hospital, Baltimore, MD

Internal Medicine 07/2017 – 06/2020

B. Research Fellowships:

Johns Hopkins University School of Medicine, Baltimore, MD Pulmonary and Critical Care Medicine T32 Training Grant

07/2020 - 06/2021, 07/2022 - 06/2023

C. Postdoctoral Appointments

Johns Hopkins University School of Medicine, Baltimore, MD

Pulmonary and Critical Care Medicine 07/2020 – 06/2021, 07/2022 – 08/2024



MILITARY: N/A

#### **ACADEMIC APPOINTMENTS:**

Department of Medicine
Johns Hopkins University School of Medicine
Assistant Chief of Service/Chief Resident, Barker Firm
07/2021 – 06/2022

Department of Medicine, Division of Education Rutgers Robert Wood Johnson Medical School Associate Program Director, Internal Medicine Residency 09/2024 – present

Department of Medicine, Division of Pulmonary and Critical Care Medicine Rutgers Robert Wood Johnson Medical School Assistant Professor 09/2024 – present

## **HOSPITAL APPOINTMENTS:**

Department of Medicine Robert Wood Johnson University Hospital Hospitalist 09/2024 – present

Department of Medicine Robert Wood Johnson University Hospital Pulmonary and Critical Care Physician 09/2024 – present

Department of Medicine Robert Wood Johnson University Hospital Somerset Pulmonary Consultant 01/2025 – present

## OTHER EMPLOYMENT OR MAJOR VISITING APPOINTMENTS: N/A

PRIVATE PRACTICE: N/A

## LICENSURE:

Internal Medicine / Maryland D89495 / Inactive Internal Medicine / New Jersey 25MA12217600 / 2027

#### **DRUG LICENSURE:**

CDS: D12810100 / 2025 DEA: FB9420655 / 2026

## **CERTIFICATION:**

Internal Medicine / 423094 / 2030 Pulmonary Disease / 2034 Critical Care Medicine / 2034

# MEMBERSHIPS, OFFICES AND COMMITTEE ASSIGNMENTS IN PROFESSIONAL SOCIETIES:

American Thoracic Society (ATS) Member 2019 – present



American College of Chest Physicians (CHEST) Member 2024 – present

AAMC Northeast Group on Educational Affairs (NEGEA) Member 2024 – present

Association of Program Directors in Internal Medicine (APDIM) Member

2024-present

New Jersey Thoracic Society (NJTS) Member 2024 – present

# **HONORS AND AWARDS:**

Academic Achievement Award, Men's Soccer Division II Athletics Directors Association	2008 – 2011
All-Academic Team, Men's Soccer Central Atlantic Collegiate Conference (CACC)	2008 – 2011
Frederick W. Neumann II Award Caldwell University	2010
Credit with Distinction Caldwell University Scholars Program	2010
Kappa Gamma Pi St. Catherine of Alexandria Medal Caldwell University	2011
Lester Simon, MD Scholarship Riverview Medical Center	2013 – 2016
Valentino Chiaviello, MD '04 Scholarship Rutgers New Jersey Medical School Alumni Association	2015
Dr. Joseph P. Tassoni, Sr Memorial Scholarship Rutgers New Jersey Medical School Alumni Association	2016
Alpha Omega Alpha (AOA) Honor Society Rutgers New Jersey Medical School	2016
Dr. Harold J. Jeghers Future Internist Award Rutgers New Jersey Medical School	2017
Outstanding Oral Presentation in Educational Scholarship Johns Hopkins University School of Medicine Institute for Excellence in Education (IEE) Conference	2024
Excellence in Teaching Award Rutgers Robert Wood Johnson Internal Medicine Residency	2025

# **BOARDS OF DIRECTORS/TRUSTEES POSITIONS:**



Tackle Depression 501(c)(3) Organization

2020 – present

2021

2025 - present

### SERVICE ON NATIONAL GRANT REVIEW PANELS, STUDY SECTIONS, COMMITTEES: N/A

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A. International: N/A

#### B. National

Fellows' Workgroup, Association of Pulmonary and
Critical Care Medicine Program Directors (APCCMPD)

## C. Medical School/University

Admissions Committee, Rutgers New Jersey Medical School

Careers in Medicine (CiM) Faculty Advisor, Rutgers Robert Wood
Johnson Medical School, Internal Medicine Specialty

Student Education Committee (SEC), Rutgers Robert Wood Johnson
Medical School, Internal Medicine Clerkship

Recruitment Committee, Chief of the Division of Pulmonary and Critical
Care Medicine, Rutgers Robert Wood Johnson Medical School

2024 – present
2025

## D. Hospital:

Code Blue Committee, Robert Wood Johnson University Hospital 2024 – present

MICU Committee, Robert Wood Johnson University Hospital 2024 – present

Professionalism Committee Peer Messenger, Robert Wood Johnson 2025 – present

Barnabas Health (RWJBH)

Advisory Committee, Osler Residency Program Director Search

Recruitment Committee, Robert Wood Johnson PCCM Fellowship

## E. Department

Clinical Competency Committee, Osler Residency Program

2021 – 2022

Intern Selection Committee, Osler Residency Program

2021 – 2024

Clinical Competency Committee, Robert Wood Johnson IM Residency

2024 – present

Recruitment Committee, Robert Wood Johnson IM Residency

2024 – present

Program Evaluation Committee, Robert Wood Johnson IM Residency

2025 – present

Clinical Competency Committee, Robert Wood Johnson PCCM Fellowship 2025 – present

## F. Editorial Boards:

Associate Editor, Dependable Reviews of Medical Educational Research
Literature (DR MERL), an online MedEd literature review service



G. AdHoc Reviewer	
American Thoracic Society (ATS) Scholar	2024 – present
Academic Medicine	2024 – present
SERVICE ON GRADUATE SCHOOL COMMITTEES: Advisory Committee, Caldwell University, School of Arts & Sciences	2025 – present
SERVICE ON HOSPITAL COMMITTEES: As Above	
SERVICE TO THE COMMUNITY:  Volunteer, Reaching All in Need Everyday (RAINE) Organization Hazlet, NJ	2007 – 2017
Preceptor, Mini-Medical School, Rutgers New Jersey Medical School Newark, NJ	2013 – 2014
Volunteer, Student Family Health Care Center (SFHCC) Newark, NJ	2013 – 2016
Instructor, Northeast Regional Alliance (NERA) MedPrep Program Newark, NJ	2014
Tutor & Mentor, NJMS Newark Junior Mentoring Society (NJMS2) Newark, NJ	2014 – 2015
Clinical Preceptor, Medical Education Resources Initiative for Teens (MERIT) Health Leadership Academy Baltimore, MD	2019 – 2020
SPONSORSHIP (Primary Mentorship) OF CANDIDATES FOR POSTGRADUA	ATE DEGREE: N/A
SPONSORSHIP (Primary Mentorship) OF POSTDOCTORAL FELLOWS: N/A	<u>.</u>
TEACHING RESPONSIBILITIES: A. Lectures or Course Directorships	
Johns Hopkins University School of Medicine Organ Systems Foundations of Medicine (OSFM) course Venous Thromboembolism Lecture, 1 hour each year	2020 – 2024
Johns Hopkins University School of Medicine Organ Systems Foundations of Medicine (OSFM) course Pulmonary Block Small Group Exercises, 10 hours each year	2020 – 2024
Johns Hopkins University School of Medicine Chest Imaging, Transitioning to the Wards (TTW) & Pre-Clerkship Education Exercises (PRECEDE), 4 hours	2021
Johns Hopkins Hospital Osler Medical Residency Program Junior Resident Critical Care Simulation Sessions, 4 hours each year	2021 – 2024
Johns Hopkins McKusick-Nathans Institute of Genetic Medicine	2022



Human Genetics and Genomics (HGG) Graduate Program
Pulmonary Physiology & Pathophysiology, 6 hours

Johns Hopkins University School of Medicine Internal Medicine Clerkship Pulmonary Function Tests, 6 hours each year	2022 – 2023
Johns Hopkins Hospital Cardiovascular Surgical Intensive Care Unit Auto-PEEP, 1 hour	2023
Rutgers Robert Wood Johnson Medical School Internal Medicine Residency Program MedEd Track A Chalk Talk, 1 hour	2024
Rutgers Robert Wood Johnson Medical School Clinical Coach for IM Clerkship Students 12 hours each year	2024 – present
Rutgers Robert Wood Johnson Medical School Physicianship/Physical Diagnosis Master Clinician Clinical Preceptor for M1 and M2 students, 18 hours each year	2024 – present
Rutgers Robert Wood Johnson Medical School Internal Medicine Residency Program Pulmonary and Critical Care Board Review, 20 hours each year	2024 – present
Rutgers Robert Wood Johnson Medical School Internal Medicine Residency Program Pulmonary Function Tests, 5 hours each year	2024 – present
Rutgers Robert Wood Johnson Medical School Internal Medicine Residency Program Critical Care Simulation Sessions, 5 hours each year	2024 – present
Rutgers Robert Wood Johnson Medical School Internal Medicine Residency Program Stump The Chumps Diagnostic Reasoning Conference, 4 hours each year	2024 – present
Rutgers Robert Wood Johnson Medical School Medical Student Professional Development Coach 20 hours each year	2025 – present
Rutgers Robert Wood Johnson Medical School Pulmonary and Critical Care Fellowship Program Ventilator Waveform Analysis, 1 hour	2025
Rutgers Robert Wood Johnson Medical School Internal Medicine Residency Program PGY-2 Workshop Leading Codes & RRTs, 1 hour	2025
Rutgers Robert Wood Johnson Medical School Pulmonary and Critical Care Fellowship Program Introduction to PFTs, 1 hour	2025



#### **CLINICAL RESPONSIBILITIES:**

Attending Physician: Medical Teaching Service, Pulmonary Consult Service, Pulmonary Clinic, Critical Care Consult Service, Medical Intensive Care Unit Robert Wood Johnson University Hospital, New Brunswick, NJ 2024 – present

Attending Physician: Pulmonary Consult Service Robert Wood Johnson University Hospital Somerset, Somerville, NJ 2025 – present

#### **GRANT SUPPORT:**

A. Principal Investigator

1. Johns Hopkins Institute for Excellence in Education (IEE), Small Grants Program, 2023, \$5000

B. Co-Investigator: N/A

C. Pending: N/A

#### **PUBLICATIONS:**

- A. Refereed Original Article in Journal
  - 1. Niazi OT, **Broderick B**, Timmapuri S, Vaidya P, Serrano J, Castro D, Mannion C, Sethi R; Atrial-Esophageal Fistula Development after Atrial Fibrillation Ablation. JACC Clinical Electrophysiology, 3: 635-636, 2017
  - Damarla M, Zaeh S, Niedermeyer S, Merck S, Niranjan-Azadi A, Broderick B, Punjabi N; Prone Positioning of Nonintubated Patients with COVID-19; American Journal of Respiratory and Critical Care Medicine, 202: 604-606, 2020
  - 3. Jani N, Christie IC, Wu TD, Guzman DE, Han J, **Broderick B**, Falvo MJ, Sotolongo A, Osinubi OY, Helmer DA; Factors associated with a diagnosis of sarcoidosis among US veterans of Iraq and Afghanistan; Scientific Reports, 12: 22045, 2022
  - 4. **Broderick B**, Kulkarni S, Wiener C, Shade D, Day J, Fessler H. Breath of knowledge: An interactive computer-based program and group exercise to teach gas exchange. ATS Scholar, 6: 74–84, 2025
- B. Books, Monographs and Chapters
  - Broderick B, Damarla M; Shock; In: The Osler Medicine Survival Guide, 2019-2020 Edition; Sanjay V. Desai; 83-84; The Johns Hopkins University, Baltimore, MD; 2019
  - 2. **Broderick B**, Mathai S; Pulmonary Hypertension; In: The Osler Medicine Survival Guide, 2019-2020 Edition; Sanjay V. Desai; 103-107; The Johns Hopkins University, Baltimore, MD; 2019
  - 3. **Broderick B**, Jennings M; Cystic Fibrosis; In: The Osler Medicine Survival Guide, 2019-2020 Edition; Sanjay V. Desai; 112-115; The Johns Hopkins University, Baltimore, MD; 2019
- C. Patents Held: N/A
- D. Other Articles (Reviews, Editorials, etc.) In Journals; Chapters; Books; other Professional Communications



- Broderick B; Clinical Unknown Dyspnea and Cough. Clinical Problem Solvers Podcast, Episode 18; February 28, 2019. Available at: <a href="https://clinicalproblemsolving.com/2019/02/28/episode-18-clinical-unknown-with-drs-bryan-broderick-and-zafia-anklesaria-dyspnea-and-cough/">https://clinicalproblemsolving.com/2019/02/28/episode-18-clinical-unknown-with-drs-bryan-broderick-and-zafia-anklesaria-dyspnea-and-cough/</a>
- 2. **Broderick B**; *Diagnostic Schema for Dyspnea*. Clinical Problem Solvers educational video; February 28, 2019. Available at: <a href="https://clinicalproblemsolving.com/dx-schema-dyspnea/">https://clinicalproblemsolving.com/dx-schema-dyspnea/</a>
- 3. **Broderick B**; *Teaching the teachers: Defining essential skills for future clinician educators*. DR MERL Reviews; March 21, 2025. Available at: <a href="https://drmerl.wordpress.com/2025/03/21/teaching-the-teachers-defining-essential-skills-for-future-clinician-educators/">https://drmerl.wordpress.com/2025/03/21/teaching-the-teachers-defining-essential-skills-for-future-clinician-educators/</a>

#### E. Abstracts

- Guzman D, Broderick B, Sotolongo A, Osinubi O, Helmer D.; A Case of Sarcoidosis in a Veteran with Military-Related Environmental and Occupational Exposure; American College of Chest Physicians Annual Meeting, Toronto, Canada, 2017; A830
- 2. **Broderick B**, Ambinder A; Myeloproliferative Neoplasm with Eosinophilia Transforming to Acute Myeloid Leukemia; American College of Physicians Mulholland-Mohler Residents Meeting, Baltimore, MD, 2018
- Broderick B; Lady Windermere Syndrome Presenting as Hypercalcemia; American College of Physicians Mulholland-Mohler Residents Meeting, Baltimore, MD, 2019; #199
- Broderick B, Kulkarni S, Wiener C, Shade D, Day J, Fessler H; Breath of Knowledge: Computer-Based Program to Teach Pulmonary Gas Exchange; The Johns Hopkins School of Medicine Institute for Excellence in Education 2024 Conference and Celebration, Baltimore, MD, 2024
- F. Reports: N/A

### PRESENTATIONS:

## Scientific:

04/2024 "Breath of Knowledge: Computer-Based Program to Teach Pulmonary Gas Exchange", Johns Hopkins Division of Pulmonary and Critical Care Medicine Lung Research Conference, Baltimore, MD

#### Professional:

02/2022 "Image of the O: Gradenigo Syndrome", Johns Hopkins Department of Medicine Grand Rounds, Baltimore, MD

05/2022 "Osler's Greatest Hits", 66th Annual Philip A. Tumulty Topics in Clinical Medicine, Johns Hopkins Department of Medicine, Baltimore, MD

06/2023 "Pleural Perplexity & Majestic Mechanics", Annual Hank Fessler Lecture, Johns Hopkins Division of Pulmonary and Critical Care Medicine, Baltimore, MD

09/2023 "Pneumonic Peril", Johns Hopkins Division of Pulmonary and Critical Care Medicine Grand Rounds, Baltimore, MD



04/2024 "Mucoid Mystery", Johns Hopkins Division of Pulmonary and Critical Care Medicine Grand Rounds, Baltimore, MD

03/2025 "Taking Teaching Back to the Bedside", New Jersey American College of Physicians Internal Medicine Program Director Meeting, New Brunswick, NJ

06/2025 "The Art of Writing a LOR", Rutgers Robert Wood Johnson Division of Pulmonary and Critical Care Faculty Meeting, New Brunswick, NJ

06/2025 "Building a Medical Education Portfolio", Invited Panelist, American Thoracic Society (ATS) Section on Medical Education (SoME) Webinar

## **EXPLANATION OF TIME GAPS**

2011 – 2013: Worked as a physician scribe at Hackensack University Medical Center Emergency Department after college graduation and before matriculation to medical school.