

# MERC REPORT 2024

## ADVANCING KNOWLEDGE, SHAPING TOMORROW





# **EXECUTIVE SUMMARY**

In 2024, the OMF-supported Medical Education Resource Center (MERC) at Bateman Horne Center (BHC) experienced unprecedented growth and impact, solidifying its position as a global leader in ME/CFS and post-COVID education. Through comprehensive, evidence-informed training programs and strong partnerships with leading health organizations, MERC has empowered healthcare professionals across the U.S. and internationally to enhance the diagnosis and treatment of these complex conditions. Our outreach has directly contributed to improved patient care and strengthened the clinical community's understanding of ME/CFS and infection-associated chronic conditions (IACCs).



# **Growth & Performance**





# 46 States 89 Countries





# **Program Highlights**

## **47 Lectures Delivered**

## **5 Accredited CME**

(Continuing Medical Education)

### **Notable Presentations:**

- American Physical Therapy Association (APTA) National Conference
- Centre hospitalier de l'Université de Montréal (CHUM) Canada
- Ehler's Danlos Society (EDS) Foundation of Canada
- Emory University Long COVID ECHO
- International Conference of Clinical & Scientific Advances in ME/CFS and Long COVID (Lisbon)
- Israeli Ministry of Health
- Mayo Clinic (Rehabilitation Professionals)
- NIH RECOVER (Neuro & all of RECOVER)
- Post-COVID Primary Care ECHO
- Schmidt Global Initiative ECHO
- University of Rochester Medical Center Grand Rounds (Internal Medicine & Neurology)
- University of Utah Family Medicine Department Grand Rounds
- Unite2Fight (Global Conference)

### 2024 Training

- Observership: Physical Medicine & Rehabilitation Physician
- Internship: Occupational Therapist, Nova Southeastern University
- Medical Student: Master's Student, University of Utah Health

### **29 Disciplines Reached**

Behavioral Health Cardiology Dermatology Emergency Medicine Endocrinology Epidemiology Family Medicine Gastroenterology

Genetics Gerontology Infectious Disease Internal Medicine Microbiology Naturopathic Medicine Neurology Neuropsychiatry

- Obstetrics/Gynecology Occupational Therapy Pain Medicine Pediatrics Pharmacology Physical Therapy Public Health Psychiatry
- Pulmonology Rheumatology Speech Therapy Urology Virology





# **Program Highlights**

At last! A program where I can put what I learn into practice with my patients!

### Noteworthy Educational Partners/Collaborators:

- ° CDC
- Dartmouth Hitchcock Medical Center
- Duke University
- Emory University
- EDS Foundation Canada
- Emerge Australia
- Federation of State Medical Boards (FSMB)
- ICanCME (Canada)
- John's Hopkins
- Mayo Clinic

- ° MIT
- NIH RECOVER
- Nova Southeastern Universty
- Project ECHO
- Stanford University
- University of North Carolina
- University of Rochester Medical Center
- University of Utah Health
- Washington University



#### Long COVID & Post-Infectious Syndrome ECHO

#### 2023-2024 Series:

- 11 sessions
- Program attendees: 621
- Total recording views: 18, 286

#### 2022 Series:

- 15 sessions
- Program attendees: 717
- Total recording views: 95,155

#### **MERC Participation in 2024 ECHO Programs**

- Emory University Neuropsychology of Long COVID ECHO
- Post-COVID Primary Care ECHO
- Long COVID & Fatiguing Illness Recovery Program ECHO
- Schmidt Global Initiative
- University of Utah Health Pediatric ECHO

## The MERC program covers all aspects of managing patients with infection-associated chronic conditions (IACCs)

#### 2024Lectures

- Dysautonomia: Who's in the driver's seat?
- When Exercise Doesn't Help
- Long COVID: Pediatric & Young Adult Population
- Anatomical Neurological Complications (tethered cord, CCI, AAI)
- Sympathetic Overdrive
- Navigating Mental Health Considerations in ME/CFS, PASC & Dysautonomia
- Post-Exertional Malaise (PEM): The Price of Exertion
- Clinical Pearls: Assessment & Management of ME/CFS and Long COVID
- Treating Key Symptoms & Comorbidities
- Low-Dose Naltrexone
- Integrative Clinical Management of hEDS and it's Common Comorbidities
- Long COVID & Infection-Associated Chronic Conditions





# Dissemination

## **Platforms Housing Accredited Education**

### VuMedi

- 49,117 impressions
- 1,696 page views
- 926 unique page viewers
- 305.5 hours of watch time

## Medscape

- Continuing Medical Education (CME)
  - ME/CFS Diagnosis & Management in the age of COVID-19: Experts Insights
- Publication, December 2024 featuring Dr. Yellman
  - Post-Exertional Malaise in Fatiguing Diseases: What to Know to Avoid Harmful Exercise

## **Michigan State Medical Society**

### **Continuing Medical Education (CME)**

- Long COVID & Post-Viral Syndromes
- Grand Rounds: Post-Exertional Malaise (PEM)
- Update on Clinical Diagnostic Criteria for ME/CFS
- Uniting Compassion, Attention, and Innovation to treat ME/CFS

## **University of Rochester Medical Center**

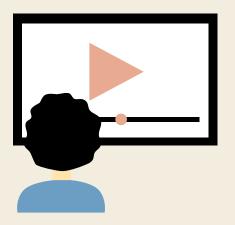
### **Continuing Medical Education (CME)**

- Managing Long COVID & Infection-Associated Chronic Conditions
  - Department of Neurology
  - Department of Internal Medicine



# YouTube

- 오 192,216 views
- 17,438 hours of watch time
- 50 countries reached



- 7 patient/caregiver geared educational videos
- 113,441 combined ECHO videos views



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Restantions Center Post-Exertional Malaise Defining PEM/PESE PART 1 OF 7 Dr. Lucinda Bateman, MD Dr. Brayden Yellman, MD Life with a Low Battery: Living with ME/CFS 22,062 views in 75 days!

### **The Basics Series:**

- Post-Exertional Malaise (Jun 2024)
- Orthostatic Intolerance (April 2024)
- Diagnosing ME/CFS (Nov 2024)
- PEM & Pacing (May 2024)

### 19,548 combined views

PEM Video Series (July 2023) 55,028 views



# **Reach & Impact**

### FACEBOOK

- Reach: 557.7k (25.7% increase)
- Followers: 1.2k (31.1% increase)
- Link clicks: 37.1k (61.5% increase)

### **INSTAGRAM**

- Reach: 87k (4.8% decrease)
- Followers: 1.1k
- Link clicks: 3.5k (1.4% increase)



### TWITTER / X

- 6,639 followers
- 20% increase

### LINKEDIN

1,036 page views 495 unique visitors

320 new followers

- 31,843 impressions
- 56 reposts

## WEBSITE

### • Visitors

- 171 countries
- 108k new users
- Most visited pages
  - ME/CFS Crash Survival Guidebook 36,057 visits
    - Over 150k downloads!
  - Patient Education 22,924 visits
  - Healthcare Professionals 14,395 visits



