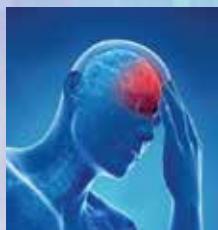


# 19TH ANNUAL HCNE BOSTON FALL HEADACHE SYMPOSIUM

# HEADACHE MEDICINE 2019



## LEARNING BY EXAMPLE: A CASE BASED APPROACH

Under the educational direction of Steven M. Baskin, PhD

NOVEMBER 2, 2019  
COLONNADE HOTEL, BOSTON, MASS

THIS SYMPOSIUM IS DESIGNED FOR PHYSICIANS, DENTISTS, PSYCHOLOGISTS, NURSE PRACTITIONERS,  
PHYSICIAN ASSISTANTS, NURSES, PHYSICAL THERAPISTS  
AND OTHER HEALTH PROFESSIONALS WITH AN INTEREST IN HEADACHE.

## FACULTY

|                              |                             |
|------------------------------|-----------------------------|
| Steven Baskin, PhD           | Barbara Nye, MD             |
| Rebecca Burch, MD            | R. Allan Purdy, MD          |
| Andrea Harriott, MD          | Alan Rapoport, MD           |
| Linda Gray Leithe, MD        | Paul Rizzoli, MD            |
| Elizabeth Loder, MD, MPH     | Steven Scrivani DDS, DMedSc |
| Herbert Markley, MD          | Robert Shapiro, MD, PhD     |
| Peter McAllister, MD         | Stewart Tepper, MD          |
| Alexander Mauskop, MD        | Thomas Ward, MD             |
| Brian McGeeney, MD, MPH, MBA | Randall Weeks PhD           |
| Michael Moskowitz, MD        | Shuhan Zhu, MD              |
| Lawrence Newman, MD          |                             |

## ACCREDITATION & DESIGNATION

### ACCREDITATION & DESIGNATION

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Boston University School of Medicine and the Headache Cooperative of New England (HCNE). Boston University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Boston University School of Medicine designates this live activity for a maximum of 8.5 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## REGISTRATION

THIS EXCITING PROGRAM REFLECTS THE CURRENT STATE  
OF HEADACHE MEDICINE TAUGHT BY  
AN EXPERT FACULTY IN A CASE-BASED FORMAT

For Registration and Program Information,  
visit our website at: [www.hacoop.org](http://www.hacoop.org)

Members \$199  
Non-Members \$249

## EDUCATIONAL OBJECTIVES

Upon completion of this educational activity, attendees should be better able to:

- Evaluate a patient who presents with headache.
- Recognize "dangerous" secondary headaches.
- Evaluate CSF leaks and describe their relationship to headache.
- Optimize acute/abortive, preventive, and rescue treatment of the common primary headache disorders.
- Describe the mechanisms underlying migraine.
- Compare the various CGRP inhibiting monoclonal antibodies for the prevention of migraine.
- Make informed treatment recommendations based on the life stage of the woman migraineur.
- Describe the evidence for complementary therapies for headache disorders.
- Recognize how migraine stigma affects diagnosis, treatment and work-related issues.
- Evaluate cannabis and cannabinoid therapies for headache.



# 19TH ANNUAL HCNE BOSTON FALL HEADACHE SYMPOSIUM

## HEADACHE MEDICINE 2019

LEARNING BY EXAMPLE:  
A CASE BASED APPROACH

November 2, 2019

|  |  |   |
|--|--|---|
| 8:00-8:05  | Welcome and Introduction   | Thomas Ward, MD   |
| <b>The Basics</b><br><b>Moderator: Lawrence Newman, MD</b>   |  |   |
| 8:05-8:35  | Approach to the Headache Patient                                 | Stewart Tepper, MD  |
| 8:35-9:05  | Optimizing Acute Therapy in Migraine                             | Herbert Markley, MD   |
| 9:05-9:35  | Preventive Migraine Therapy                                      | Peter McAllister, MD  |
| 9:35-9:55  | Q&A  |   |
| 9:55--10:15  | Break  |   |
| <b>A Little Beyond the Basics</b><br><b>Moderator: Steven Baskin, PhD</b>                              |  |   |
| 10:15-10:45  | Complementary Therapies for Migraine                             | Alexander Mauskop, MD   |
| 10:45-11:15  | Pathophysiology of Migraine for the Clinician                    | Michael Moskowitz, MD   |
| 11:20-11:45  | The Trigeminal Autonomic Cephalalgias                            | Shuhan Zhu, MD  |
| 11:45-12:05  | Q&A  |   |
| <b>Lunch</b><br><b>Soup, Sandwich &amp; Cephalalgias</b><br><b>Moderator: Elizabeth Loder, MD, MPH</b> |  |   |
| 12:05-1:30   | Cannabis and Cannabinoid Therapies for Headache                  | PRO: Brian McGeeney, MD, MPH, MBA<br>CON: Andrea Harriott, MD |
| <b>Special Topics</b><br><b>Moderator: Paul Rizzoli, MD</b>  |  |   |
| 1:30-2:00  | Everything is Migraine...Unless it isn't.                        | R. Allan Purdy, MD  |
| 2:00-2:30  | CSF leaks and Headache   | Linda Gray Leithe, MD   |
| 2:30-3:00  | The Lifespan of Migraine in Women:<br>Implications for Treatment | Rebecca Burch, MD   |
| 3:00-3:20  | Q&A  |   |
| 3:20-3:40  | Break  |   |
| <b>Some Final Thoughts</b><br><b>Moderator: Steven Scrivani, DDS, DMedSc</b>                           |  |   |
| 3:40-4:10  | Migraine Stigma  | Robert Shapiro, MD, PhD                                       |
| 4:10-4:40  | Headache Pipeline  | Alan Rapoport, MD   |
| 4:40-4:55  | Q&A  |   |
| 4:55-5:00  | Closing Remarks  | Thomas Ward, MD   |

