



**THE 19<sup>TH</sup> ANNUAL HCNE BOSTON 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

**The Basics  
Moderator: Lawrence Newman, MD**

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

**A Little Beyond the Basics  
Moderator: Steven Baskin, PhD**

10:15-10:45 Complementary Therapies for Migraine Alexander Mauskop, MD

10:45-11:15 Pathophysiology of Migraine for the clinician Michael Moskowitz, MD

11:15-11:45 The Trigeminal Autonomic Cephalalgias Shuhan Zhu, MD

11:45-12:05 Q&A

**Lunch**  
**Soup, Sandwich & Cephalalgias**  
**Moderator: Elizabeth Loder, MD, MPH**

12:05-1:30 Medical Marijuana for Headache      FOR: Brian McGeeney, MD, MPH, MBA  
AGAINST: Andrea Harriott, MD

**Special Topics**  
**Moderator: Paul Rizzoli, MD**

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:  
Implications for Treatment      Rebecca Burch, MD

3:00-3:20      Q&A

3:20-3:40      Break

**Some Final Thoughts**  
**Moderator: Steven Scrivani, DDS, DMedSc**

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