



Preliminary Agenda*

Pre-conference Courses (Pre-recorded)

Part I: Topics/Moderators/Panelists

Seven one-hour pre-recorded discussions by three-person panels and a moderator, all pre-taped and available for viewing for two weeks prior to the conference.

1. **mAbs and antagonists: Is it ok to combine?**

Moderator: Robert P. Cowan, MD – *Stanford University*

Panelists: Andrew Blumenfeld, MD – *The Headache Center of Southern California*
Juliana Vanderpluym, MD – *Mayo Clinic*
Larry Robbins, MD – *Robbins Headache Clinic*

2. **Is it time to discard the 15-day demarcation between EM and CM?**

Moderator: Nada Hindiyeh, MD – *Stanford Health Care*

Panelists: David Dodick, MD – *Mayo Clinic*
Morris Levin, MD – *University of California, San Francisco*
Thomas Ward, MD – *Dartmouth Medical School*

3. **Has the pendulum swung too far regarding “evidence-based medicine”?**

Moderator: Benjamin Frishberg, MD – *The Headache Center of Southern California*

Panelists: Alan Rapoport, MD – *University of California, Los Angeles*
Jack Schim, MD – *The Headache Center of Southern California*
Sarah Sacco, MD – *Carolinas Headache Clinic PA*

4. **Is the FDA doing enough to ensure the value of clinical trials?**

Moderator: Robert Shapiro, MD, PhD – *University of Vermont*

Panelists: Larry Charleston IV, MD, MSc – *University of Michigan*
Jill Rau, MD – *Mayo Clinic*
Anna Recober, MD – *Children's Hospital of Philadelphia (Not Confirmed)*

5. **What does personalized medicine mean in Headache?**

Moderator: Susan Hutchinson, MD – *Orange County Migraine & Headache Center*

Panelists: Mike Ament, MD – *Ament Headache Center*
Jessica Ailani, MD – *MedStar Georgetown University Hospital Headache Center*
Vince Martin, MD – *University of Cincinnati*

6. Are devices the new first-line in headache medicine?

Moderator: Ali Makki, DMD – *Loma Linda University*

Panelists: Benjamin Frishberg, MD - *The Headache Center of Southern California*
Amy Gelfand, MD – *University of California, San Francisco*
Carol Barch, MN, FNP-BC, AQH – *Stanford Health Care*

7. The good, the bad, and the ugly in virtual headache medicine.

Moderator: Jennifer Robblee, MD – *Barrow Neurological Institute*

Panelists: Kerry Knievel, DO – *Barrow Neurological Institute*
Peter Goadsby, MD, PhD – *University of California, Los Angeles*
Duren Michael Ready, MD – *Baylor Scott & White Health*

Part II: Didactic Talks

Six pre-recorded, 25-minute didactic talks, available for viewing two weeks prior to conference.

1. Early Pipeline Candidates for Headache Treatment

Moderator: Alan Rapoport, MD – *University of California, Los Angeles*

Speaker: Lars Edvinsson, MD, PhD – *Lund University Hospital*

2. Challenges in Animal Modeling in Studying Headache

Moderator: K.C. Brennan, MD – *University of Utah*

Speaker: Frank Porreca, PhD – *University of Arizona*

3. Non-invasive Approaches to Assessing and Monitoring CSF Pressure

Moderator: Kerry Knievel, DO – *Barrow Neurological Institute*

Speaker: Alexandra J. Sinclair, MBChB, MRCP, PhD – *University College Birmingham*

4. Cultural and Economic Bias in Headache Medicine

Moderator: Charles C. Flippen, MD – *University of California, Los Angeles*

Speaker: Courtney Schusse, MD – *Barrow Neurological Institute*

5. When Should We Rethink a Patient's Diagnosis?

Moderator: Mollie Johnston, MD – *University of California, Los Angeles*

Speaker: Allan Purdy, MD, FAHS, FRCPC – *Dalhousie University*

6. Headache Literature: How to Evaluate What We Read?

Moderator: Marc Lenaerts, MD – *University of California, Davis*

Speaker: Richard B. Lipton, MD – *Albert Einstein College of Medicine*

Friday, January 29, 2021

12:00pm – 12:05pm

PRESIDENT WELCOME REMARKS

Susan Hutchinson, MD, *HCOP President*

12:05pm – 12:15pm

COURSE OVERVIEW

Robert P. Cowan, MD, *HCOP 2021 Program Co-Chair*

Kerry Knievel, DO, *HCOP 2021 Program Co-Chair*

12:15pm – 1:15pm

KEYNOTE ADDRESS

12:15pm

Keynote Introduction

Alan Rapoport, MD – *University of California, Los Angeles*

12:20pm

Keynote Title TBD

Marcelo Bigal, MD, PhD – *Ventus Therapeutics*

1:05pm

Q&A

1:15pm – 2:00pm

MEET THE PROFESSOR #1

Intro: Robert P. Cowan, MD – *Stanford University*

Speaker: Lars Edvinsson, MD, PhD – *Lund University Hospital*

2:00pm – 2:15pm

BREAK / CHATROOM OR NETWORKING / POSTER VIEWING / EXHIBITS

2:15pm – 4:40pm

Q&A WITH THE PANELS

2:15pm

Intro

2:20pm

Panel 1: mAbs and antagonists: Is it ok to combine?

Moderator: Robert P. Cowan, MD – *Stanford University*

Panelists: Andrew Blumenfeld, MD – *The Headache Center of Southern California*

Juliana Vanderpluym, MD – *Mayo Clinic*

Larry Robbins, MD – *Robbins Headache Clinic*

2:40pm

Panel 2: Is it time to discard the 15-day demarcation between EM and CM?

Moderator: Nada Hindiyeh, MD – *Stanford Health Care*

Panelists: David Dodick, MD – *Mayo Clinic*

Morris Levin, MD – *University of California, San Francisco*

Thomas Ward, MD – *Dartmouth Medical School*

3:00pm

Panel 3: Has the pendulum swung too far regarding “evidence-based medicine”?

Moderator: Benjamin Frishberg, MD – *The Headache Center of Southern California*

Panelists: Alan Rapoport, MD – *University of California, Los Angeles*

Jack Schim, MD - *The Headache Center of Southern California*

Sarah Sacco, MD – *Carolinas Headache Clinic PA*

3:20pm

Panel 4: Is the FDA doing enough to ensure the value of clinical trials?

Moderator: Robert Shapiro, MD, PhD – *University of Vermont*

Panelists: Larry Charleston IV, MD, MSc – *University of Michigan*

Jill Rau, MD – *Mayo Clinic*

Anna Recober, MD – *Children's Hospital of Philadelphia (Not Confirmed)*

3:40pm

Panel 5: What does personalized medicine mean in Headache?

Moderator: Susan Hutchinson, MD – *Orange County Migraine & Headache Center*

Panelists: Mike Ament, MD – *Ament Headache Center*

Jessica Ailani, MD - *MedStar Georgetown University Hospital Headache Center*

Vince Martin, MD – *University of Cincinnati*

4:00pm

Panel 6: Are devices the new first-line in headache medicine?

Moderator: Ali Makki, DMD – *Loma Linda University*

Panelists: Benjamin Frishberg, MD - *The Headache Center of Southern California*
Amy Gelfand, MD – *University of California, San Francisco*
Carol Barch, MN, FNP-BC, AQH – *Stanford Health Care*

4:20pm

Panel 7: The good, the bad, and the ugly in virtual headache medicine.

Moderator: Jennifer Robblee, MD – *Barrow Neurological Institute*

Panelists: Kerry Knievel, DO – *Barrow Neurological Institute*
Peter Goadsby, MD, PhD – *University of California, Los Angeles*
Duren Michael Ready, MD – *Baylor Scott & White Health*

4:40pm – 4:50pm

Day 1 Closing Remarks / Day 2 Overview

Robert P. Cowan, MD, *HCOP 2021 Program Co-Chair*

Kerry Knievel, DO, *HCOP 2021 Program Co-Chair*

Saturday, January 30, 2021

7:45am – 8:00am

MORNING ZEN MEDITATION

Instructor: Karissa Secora, PA-C – *Barrow Neurological Institute*

8:00am – 8:15 am

HCOP Business Meeting

8:15am – 9:00am

MEET THE PROFESSOR #2

Intro: Robert P. Cowan, MD – *Stanford University*

Speaker: Hayrunnisa Bolay, MD, PhD – *Gazi University*

9:00am – 9:45am

DIET AND MIGRAINE / GUT BRAIN AXIS

Moderator: Niushen Zhang, MD – *Stanford University*

Speaker: Trupti Gokani, MD – *North Shore Headache Clinic*

9:45am – 10:30am

PANEL DISCUSSION: MATCHING TREATMENTS TO PATIENT PROFILES

Moderator: Judy Lane, MD – *Blue Sky Neurology*

Panelists: Robert Cowan, MD – *Stanford University*
David Kudrow, MD – *UCLA Medical Center*

Jack Schim, MD – *The Neurology Center of Southern California*

10:20am

Q&A

10:30am – 10:45am

BREAK / CHATROOM OR NETWORKING / POSTER VIEWING / EXHIBITS

10:45am – 11:30am

MEET THE PROFESSOR #3

Intro: Robert P. Cowan, MD – *Stanford University*

Speaker: Hans-Christoph Diener, MD, PhD – *University Duisburg-Essen*

11:30am – 1:00pm	DIDACTIC Talk Q&As
11:30am	<p>Didactic Talk 1: Early Pipeline Candidates for Headache Treatment</p> <p>Moderator: Alan Rapoport, MD – University of California, Los Angeles</p> <p>Speaker: Lars Edvinsson, MD, PhD – Lund University Hospital</p>
11:45am	<p>Didactic Talk 2: Challenges in Animal Modeling in Studying Headache</p> <p>Moderator: K.C. Brennan, MD – University of Utah</p> <p>Speaker: Frank Porreca, PhD – University of Arizona</p>
12:00pm	<p>Didactic Talk 3: Non-invasive Approaches to Assessing and Monitoring CSF Pressure</p> <p>Moderator: Kerry Knievel, DO – Barrow Neurological Institute</p> <p>Speaker: Alexandra J. Sinclair, MBChB, MRCP, PhD – University College Birmingham</p>
12:15pm	<p>Didactic Talk 4: Cultural and Economic Bias in Headache Medicine</p> <p>Moderator: Charles C. Flippen, MD – University of California, Los Angeles</p> <p>Speaker: Courtney Schusse, MD – Barrow Neurological Institute</p>
12:30pm	<p>Didactic Talk 5: When Should We Rethink a Patient’s Diagnosis?</p> <p>Moderator: Mollie Johnston, MD – University of California, Los Angeles</p> <p>Speaker: Allan Purdy, MD, FAHS, FRCPC – Dalhousie University</p>
12:45pm	<p>Didactic Talk 6: Headache Literature: How to Evaluate What We Read?</p> <p>Moderator: Marc Lenaerts, MD – <i>University of California, Davis</i></p> <p>Speaker: Richard B. Lipton, MD – <i>Albert Einstein College of Medicine</i></p>
1:00pm – 1:15pm	BREAK / CHATROOM OR NETWORKING / POSTER VIEWING / EXHIBITS
1:15pm – 2:30pm	Fellow Case Presentations
	Moderator: Annika Ehrlich, MS, FNP-C, CNRN – <i>University of California San Francisco Medical Center</i>
1:15pm	<p><i>Title TBA</i></p> <p>Speaker: Fellow #1</p>
1:30pm	<p><i>Title TBA</i></p> <p>Speaker: Fellow #2</p>
1:45pm	<p><i>Title TBA</i></p> <p>Speaker: Fellow #3</p>
2:00pm	<p><i>Title TBA</i></p> <p>Speaker: Fellow #4</p>
2:15pm	Q&A
2:30pm – 3:15pm	INTERVIEW: PCP'S AND HEADACHE
	Moderator: Judy C. Lane, MD – <i>University of Denver</i>
	Speaker: Dan Henry, MD – <i>Foothill Family Clinic</i>

3:15pm – 4:00pm

WAIT, WAIT, DON'T TELL ME

Moderator: Kerry Knieval, DO – *Barrow Neurological Institute*

Panelists: Kathleen Digre, MD – *University of Utah Health Care*
Morris Levin, MD – *University of California, San Francisco*
Brian McGeeney, MD – *Boston University*
Allan Purdy, MD, FAHS, FRCPC – *Dalhousie University*

4:00pm – 4:15pm

CLOSING REMARKS

Susan Hutchinson, MD – *President, HCOP*