

HEADACHE UPDATE

July 13-16, 2017

DISNEY'S GRAND FLORIDIAN RESORT & SPA

Walt Disney World® Resort

4401 Floridian Way

Lake Buena Vista, Florida 32830

Approved 28.00 AMA PRA Category 1 Credits™

COURSE DIRECTOR

Merle L. Diamond, M.D.



Presented by



DIAMOND HEADACHE CLINIC
RESEARCH & EDUCATIONAL
FOUNDATION



Presence

Saint Joseph Hospital

COURSE DIRECTOR

Merle L. Diamond, M.D.
Diamond Headache Clinic
Chicago, Illinois

FACULTY

Jessica Ailani, M.D.

Georgetown University Hospital
Pasquerilla Healthcare Center
Washington, District of Columbia

Sheena K. Aurora, M.D.

Eli Lilly and Company
Indianapolis, Indiana

Shannon E. Babineau, M.D.

Goryeb Children's Hospital
Morristown, New Jersey

Jan L. Brandes, M.D.

Nashville Neuroscience Group
Nashville, Tennessee

Dawn C. Buse, Ph.D.

Montefiore Headache Center
New York, New York

Joshua M. Cohen, M.D., MPH, FAHS

Teva Pharmaceuticals
Malvern, Pennsylvania

Wade M. Cooper, D.O.

University of Michigan
Health System
Ann Arbor, Michigan

Alexander Feoktistov, M.D., Ph.D.

Diamond Headache Clinic
Chicago, Illinois

Deborah I. Friedman, M.D., MPH

University of Texas Southwestern
Medical Center
Dallas, Texas

Jack Gladstein, M.D.

University of Maryland School
of Medicine
Baltimore, Maryland

Mark W. Green, M.D., FAAN

Icahn School of Medicine
at Mt. Sinai
New York, New York

Robert G. Kaniecki, M.D.

University of Pittsburgh Medical Center
Pittsburgh, Pennsylvania

Vincent T. Martin, M.D.

University of Cincinnati
Cincinnati, Ohio

Alexander Mauskop, M.D.

New York Headache Center
New York, New York

Samer N. Narouze, M.D., Ph.D.

Center for Pain Medicine at
Western Reserve Hospital
Cuyahoga Falls, Ohio

A. David Rothner, M.D.

The Cleveland Clinic Foundation
Cleveland, Ohio

Tad D. Seifert, M.D.

Norton Neuroscience Institute/
Norton Sports Health
Louisville, Kentucky

Robert B. Shulman, M.D.

Rush Medical College
Chicago, Illinois

Timothy R. Smith, M.D., R.Ph., FACP

StudyMetrix Research, LLC &
Expert Research Solutions, LLC
St. Louis, Missouri

Brad D. Torphy, M.D.

Diamond Headache Clinic
Chicago, Illinois

George J. Urban, M.D.

Diamond Headache Clinic
Chicago, Illinois

Richard Wenzel, Pharm.D.

Diamond Inpatient Headache Unit
Presence Saint Joseph Hospital
Chicago, Illinois

NEEDS ASSESSMENT

In the United States, 1.4 percent of all visits to office-based physicians are due to headache, which represents approximately 12 million physician visits in one year. According to recent studies, 8.7 million females and 2.6 million males in the U.S. alone, experience migraine. Existing and ongoing research activity in the field of headache has produced clinical data of which primary care providers should be cognizant in order to provide optimal care to headache sufferers. This data has significant implications for diagnosis and treatment, and may challenge current assumptions about the role of health care professionals in the management of primary headache disorders. Practitioners should be knowledgeable about new findings concerning pharmacological agents used for the treatment of headache, including new formulations of existing medications and those recently available for headache management.

INTENDED AUDIENCE

This course is intended for all primary care providers and those specialists who have an interest in migraine and other headache disorders including but not limited to anesthesia, pain and addiction, internal medicine, family medicine, obstetrics and gynecology, pediatrics, emergency medicine, ear, nose and throat, neurology, hospitalists, psychiatry, and pharmacists as well as other health care professionals (physician assistants, nurse practitioners, and nurses) who are involved in the diagnosis and management of headache patients.

LEARNING OBJECTIVES

After participating in this educational activity, participants should be better able to:

1. Incorporate the differential diagnoses of primary headache disorders
2. Implement preventive treatment as migraine is progressing and transforming
3. Employ various options available for treating the pediatric migraineur
4. Determine the challenges and treatment protocols for post-traumatic headache
5. Use effective therapeutic tools that address the gender specific challenges of treating women with migraine

CONTINUING MEDICAL EDUCATION

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 Primary Care Network (PCN) and the Diamond Headache Clinic Research & Educational Foundation. Primary Care Network is accredited by the ACCME to provide continuing medical education for physicians.

Primary Care Network designates this live activity for a maximum of 28.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Primary Care Network has been awarded Accreditation with Commendation (2013-2019) by the Accreditation Council for Continuing Medical Education (ACCME).

This continuing medical education activity has been reviewed by the American Academy of Pediatrics and is acceptable for a maximum of 28.00 AAP credits. These credits can be applied toward the AAP CME/CPD Award available to Fellows and Candidate Members of the American Academy of Pediatrics.

Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

DISCLOSURE

Full faculty disclosure will be revealed in the course handouts.

Possible conflicts of interest, if any, will be resolved prior to the conference.

REGISTER EARLY!

Enrollment is limited to 300 registrants. For the past 24 years, our attendance has exceeded our capacity.

THURSDAY, JULY 13, 2017**7:00AM - Registration, Breakfast and Viewing of Posters****7:25AM - Welcome**

Merle L. Diamond, M.D.

7:30AM - Overview of Migraine and Chronic Migraine Epidemiology & Diagnosis

Merle L. Diamond, M.D.

8:15AM - Migraine, Chronic Migraine, Pathophysiology and How It Relates to Treatment

Mark W. Green, M.D.

8:45AM - What's New in Chronic Migraine?

Jessica Ailani, M.D.

9:15AM - Migraine and Cardiovascular and Cerebral Disorders

Robert G. Kaniecki, M.D.

9:45AM - Discussion**10:00AM - Refreshment Break and Viewing of Posters****10:15AM - Prevention of Migraine and Chronic Migraine**

Mark W. Green, M.D.

10:45AM - Facial Neuralgias & TAC's

Robert G. Kaniecki, M.D.

11:15AM - Acute Therapy of Migraine

Jessica Ailani, M.D.

11:45AM - Discussion**12:00PM - Break and Viewing of Posters****12:15PM - Sponsored Lunch Symposium****1:15PM - Migraine with Aura – Case Studies**

Sheena K. Aurora, M.D.

1:45PM - Acute Therapy in Chronic Migraine Patient – Approaches: How to Keep Your Patient Out of Medication Overuse HeadacheMerle L. Diamond, M.D.; Mark W. Green, M.D.;
Robert G. Kaniecki, M.D.**2:30PM - Tension Type Headache, Cervicogenic Headache and Implantable Devices**

Wade M. Cooper, D.O.

3:00PM - Hypermobility Disorder, POTS and Autonomic Dysregulation

Vincent T. Martin, M.D.

3:30PM - Discussion**3:45PM - Adjournment****4:00PM - 5:00PM****Sphenopalatine Ganglion Blocks & Trigeminal Nerve Blocks: A Free Clinical Workshop**FULL DAY OF ATTENDANCE EQUALS TO 6.75 CREDITS
NOT INCLUSIVE OF LUNCH SYMPOSIA OR WORKSHOP**FRIDAY, JULY 14, 2017****7:00AM - Registration, Breakfast and Viewing of Posters****7:30AM - Comorbidities with Migraine/Autoimmune Disorders**

Wade M. Cooper, D.O.

8:00AM - Migraine & Diet – Facts & Fiction

Vincent T. Martin, M.D.

8:30AM - The Placebo Response

Mark W. Green, M.D.

9:00AM - Cluster Headache

George J. Urban, M.D.

9:30AM - Discussion**9:45AM - Refreshment Break and Viewing of Posters****SPECIAL ISSUES: INTRACTABLE HEADACHE****10:00AM - Definition of Intractable Headache – Identification/Criteria**

Jessica Ailani, M.D.

10:30AM - Inpatient Treatment of Headache

Alexander Feoktistov, M.D., Ph.D.

11:00AM - Multi-Disciplinary Approach to Intractable Headache Patients

Dawn C. Buse, Ph.D.

11:30AM - Interventional Options for Intractable Headache

Samer N. Narouze, M.D., Ph.D.

12:00PM - Discussion**12:15PM - Break and Viewing of Posters****12:30PM - Sponsored Lunch Symposium****SPECIAL ISSUES: CHILDREN AND HEADACHE****1:30PM - Headache in Kids: Classification and Epidemiology**

A. David Rothner, M.D.

2:00PM - Pediatric Migraine – Diagnosis and Management

Jack Gladstein, M.D.

2:30PM - The Smiling Teenager – Migraine Variants

A. David Rothner, M.D.

3:00PM - Concussion and Post Concussion Headache in Children and Adolescents

Shannon E. Babineau, M.D.

3:30PM - Off-Label Uses of Pharmacological Interventions in the Pediatric Headache Patient

Joshua M. Cohen, M.D.

4:00PM - Discussion**4:15PM - Adjournment****4:30PM - 7:30PM****Botox Injection Training: Live Program**FULL DAY OF ATTENDANCE EQUALS TO 7.25 CREDITS
NOT INCLUSIVE OF LUNCH SYMPOSIA OR WORKSHOP

SATURDAY, JULY 15, 2017

7:00AM - Registration, Breakfast and Viewing of Posters

7:30AM - Chronic Opioid Treatment/How to Address the Medication Overuse Headache with Other Pain Syndromes
Timothy R. Smith, M.D., R.Ph.

8:00AM - Cannabinoids and Hallucinogens for Headache
Mark W. Green, M.D.

8:30AM - Is it Drug Abuse, Tolerance – Facts & Fiction
Robert B. Shulman, M.D.

9:00AM - Burnout! Recognize Symptoms, Enhance Resilience, and Improve Quality of Life
Dawn C. Buse, Ph.D.

9:30AM - Discussion

9:45AM - Refreshment Break and Viewing of Posters

SPECIAL ISSUES: GENDER BASED AND HEADACHE

10:00AM - Hormonal Models of Migraine and Pain Perception
Sheena K. Aurora, M.D.

10:30AM - Menstrually Associated Migraine
Jan L. Brandes, M.D.

11:00AM - Pregnancy and Lactation
Merle L. Diamond, M.D.

11:30AM - Perimenopause, Menopause and Migraine
Vincent T. Martin, M.D.

12:00PM - Discussion

12:15PM - Break and Viewing of Posters

12:30PM - Sponsored Lunch Symposium

SPECIAL ISSUES: SURVIVING TRAUMA

1:30PM - Post-Traumatic Headache in the Athlete
Shannon E. Babineau, M.D.

2:00PM - The Realities of Migraine Headaches in Athletes, Concussed or Not
Tad D. Seifert, M.D.

2:30PM - Post-Traumatic Stress Disorder, Abuse and Impact on Headache
Dawn C. Buse, Ph.D.

3:00PM - Emergency Department Epidemiology and Evaluation of Headache
Brad D. Torphy, M.D.

3:30PM - How To Rescue Your Patient: Emergency Department, Infusion Center, Office, and at Home
Merle L. Diamond, M.D.

4:00PM - Discussion

4:15PM - Adjournment

4:30PM - 8:30PM

AIHS Office Based Procedures for Head, Face and Neck Pain

FULL DAY OF ATTENDANCE EQUALS TO 7.25 CREDITS
NOT INCLUSIVE OF LUNCH SYMPOSIA OR WORKSHOP

SUNDAY, JULY 16, 2017

7:00AM - Registration, Breakfast and Viewing of Posters

7:30AM - Vestibular Dysfunction & Headache – Dizzy Migraine
Jan L. Brandes, M.D.

8:15AM - Headache and the Eye
Deborah I. Friedman, M.D., M.P.H.

8:45AM - Neuromodulation in Headache Management
Alexander Feoktistov, M.D., Ph.D.

9:15AM - Sleep Disorders and Headache
Timothy R. Smith, M.D., R.Ph.

9:45AM - Discussion

10:00AM - Refreshment Break and Viewing of Posters

10:15PM - The Difficult Patient: Axis Two Disorders and Treatment
Dawn C. Buse, Ph.D.

10:45AM - Alternative Therapies in Headache
Alexander Mauskop, M.D.

11:15AM - Exertional Headache
Tad D. Seifert, M.D.

11:45AM - Discussion

12:00PM - Lunch Break - Meal Included (30 minutes)

12:30PM - Treating Neuropathic Pain
Alexander Feoktistov, M.D., Ph.D.

1:00PM - High and Low Pressure Headache
Deborah I. Friedman, M.D., M.P.H.

1:45PM - The Pharmacy as a Teaching Tool
Richard Wenzel, Pharm.D.

2:15PM - Psychiatric Approach to the Headache Patient
Robert B. Shulman, M.D.

2:45PM - Discussion

3:00PM - Adjournment

FULL DAY OF ATTENDANCE EQUALS TO 6.75 CREDITS

☐ Yes, I plan to attend the course taking place at Disney's Grand Floridian Convention Center

THE DEADLINE FOR THE COURSE REGISTRATION IS JULY 1, 2017.

ATTENDEE INFORMATION

Please print or type information.

Last Name _____

First Name _____ M.I. _____

Degree

☐ M.D. ☐ D.O. ☐ Ph.D. ☐ Psy.D. ☐ D.D.S. ☐ P.A.

☐ N.P. ☐ R.N. ☐ R.Ph. ☐ Pharm.D. ☐ Pharma Rep

☐ Other _____

Specialty _____

Address _____

City _____

State _____ Zip _____

Phone(_____) _____

Email _____

ATTENDEE GUESTS/ACCOMPANYING PERSONS

All event activities (including educational sessions, meal functions, exhibit hall, etc.) are exclusively reserved for registered attendees. Non-registered guests (including children, family, or colleagues, etc.) are not allowed in the event areas.

How did you hear about this course? (Please select one)

☐ Postcard/Letter ☐ Web ☐ Email ☐ Print/Website Ad

☐ Attended Prior Course ☐ Referred

There will be a \$100.00 processing fee for all cancellations.

No refunds will be issued after July 1, 2017. All requests

for cancellations must be sent by email to

jdeleon@diamondheadache.com.

For additional information:

VISIT – www.dhc-fdn.org

CALL – (312) 867-9104

EMAIL – info@dhc-fdn.org

REGISTRATION FEE

Registration fee includes course syllabus, daily breakfast and lunch, refreshment breaks and other sponsored events.

Four day attendance eligible up to **28.00.0 AMA PRA Category 1 Credits™**

☐ \$500 MD/DO/PhD/PsyD/DDS

☐ \$400 PA/NP/RN/R Ph/Pharm D/Pharma Rep or other Allied Health Professionals

OR \$150 per Day Attending (Select dates:)

☐ Thu., July 13 – 6.75 credits ☐ Fri., July 14 – 7.25 credits

☐ Sat., July 15 – 7.25 credits ☐ Sun., July 16 – 6.75 credits

_____ Total Days Attending x \$150 = \$_____

SYLLABUS

PDF version included with paid registration.

☐ USB flash drive — \$50.00 (includes all electronic presentations)

TOTAL CHARGED TO CREDIT CARD

Registration Fee + USB Fee \$_____ (USD)

PAYMENT METHOD

☐ Check or Money Order Enclosed

(Payable to DHC Research & Educational Foundation / FEIN# 38-383 5307)

Please bill my: ☐ Visa ☐ MasterCard

☐ American Express ☐ Discover

Credit Card # _____

Expiration Date _____ / _____

Signature _____

Name, as on card (please print) _____

Billing Address _____

City _____

State _____ Zip _____

Phone (_____) _____

Email _____

4 EASY WAYS TO REGISTER



ONLINE
www.dhc-fdn.org



CALL
(312) 867-9104



FAX
(312) 867-9109



MAIL
DHC Research & Educational Foundation
Attn: Registration
1235a North Clybourn Avenue, Suite 408
Chicago, Illinois 60610

ACCOMMODATIONS AT DISNEY'S GRAND FLORIDIAN RESORT & SPA



Disney's Grand Floridian Resort & Spa is the crown jewel of Walt Disney World® Resort. This Victorian-inspired waterside Resort is reminiscent of Florida's golden era, with its white picket verandas, gabled patios and marvelous views – all infused with well-mannered elegance. The guest rooms provide a spacious bathroom and spectacular sleeping and vanity areas, filled with Victorian charm, modern comforts and the serenity of the sea. Your resort stay will be enhanced with a variety of recreational offerings including pools, arcades, playgrounds, watercraft rentals and a first-class Florida spa experience.

SERVICES AND AMENITIES INCLUDE:

- Standard room accommodates up to five people
- Complimentary transportation to all Walt Disney World® Resort attractions via Monorail water launch and bus
- Fashionable boutiques
- A variety of dining choices are available which can turn any meal – from world-class dining to fun family adventures – into a cherished memory.
- Splash, sun and slide under waterfalls in the zero-depth entry feature Beach Pool. Take a quiet swim in the courtyard pool, relax in the spa, and watch the little ones play in the kiddie pool. Soak up the sun on a white-sand beach.
- Grand Floridian Spa & Health Club provides the perfect balance of relaxation and wellness
- Five golf courses nearby
- Watercraft Rentals are available at the marina. Spend some time on the lake with a Pontoon Boat, Canopy Boat or Sea Raycer by Sea Ray™, or charter the Grand 1, the Grand Floridian's Sea Ray™ Yacht. (Extra fee)
- Child-care facilities
- Barber and beauty shop
- Wireless (Wi-Fi) Internet Access (additional fee)



MAKE YOUR HOTEL RESERVATIONS TODAY! DISNEY'S GRAND FLORIDIAN RESORT & SPA



\$259.00 per night, plus taxes (single/double occupancy) based on availability. Additional Guests (18 years and older) \$25.00 per person, per night.

The deadline for the discounted room rate is June 12, 2017. The number of rooms with reduced rates is limited!

You may book your reservation online by visiting our website at www.dhc-fdn.org

You may also call: (407) 939-4686 and refer to the Diamond Headache Clinic meeting to book under the discounted room block.

When you make a reservation online, you may also purchase Specially Priced Park Tickets, Reserve Disney's Magical Express, and learn about Disney Dining.