

July 25-28, 2019

HEADACHE UPDATE



DISNEY'S GRAND FLORIDIAN RESORT & SPA

Walt Disney World® Resort
4401 Floridian Way
Lake Buena Vista, Florida 32830

This activity has been approved for up
to 29.00 AMA PRA Category 1 Credits™

Course Director:
Merle L. Diamond, M.D.

Presented by



Accredited by



COURSE DIRECTOR

Merle L. Diamond, M.D.

Diamond Headache Clinic, *Chicago, IL*

*Approved for 29.00 AMA
PRA Category 1 Credits™*

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

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George J. Urban, M.D.

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Chicago, IL

*DISCLOSURE: Full faculty disclosures will be provided in the course handouts.
Possible conflicts of interest, if any, will be resolved prior to the conference.*

**Register early! Enrollment is limited to 350 registrants.
For the past 27 years, our attendance has exceeded our capacity.**

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 Forefront Collaborative and the Diamond Headache Clinic Research & Educational Foundation. Forefront Collaborative is accredited by the ACCME to provide continuing medical education for physicians.

Forefront Collaborative designates this live activity for a maximum of 29.00 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This continuing medical education activity has been reviewed by the American Academy of Pediatrics and is acceptable for a maximum of 29.00 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.

This Live activity, Headache Update 2019, with a beginning date of 07/25/2019, has been reviewed and is acceptable for up to 29.00 prescribed credit(s) by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CME CREDIT HOURS BREAKDOWN

Thursday, July 25th = 7.50

Friday, July 26th = 7.75

Saturday, July 27th = 7.50

Sunday, July 28th = 6.25

CONFERENCE SCHEDULE**Thursday, July 25, 2019**

6:30 am	<i>Registration, Exhibits & Posters with Breakfast (55 minutes)</i>	
	MODERATOR: Merle L. Diamond, M.D.	
7:25 am	<i>Welcome</i>	Merle L. Diamond, M.D.
7:30 am	Overview Of Migraine, Chronic Migraine, Medication Overuse Headache Diagnosis & Epidemiology	Merle L. Diamond, M.D.
8:15 am	Medication Overuse Headache – A New View	Mark W. Green, M.D.
8:45 am	Migraine Current Pathophysiology – Migraine With and Without Aura – Tips for Treatment	Andrew M. Blumenfeld, M.D.
9:15 am	Migraine & Cardiovascular Risk Factors, and Cerebrovascular Disease	Robert G. Kaniecki, M.D.
9:45 am	<i>Discussion (15 minutes)</i>	
10:00 am	<i>Exhibits, Posters & Refreshment Break (15 minutes)</i>	
	MODERATOR: Robert G. Kaniecki, M.D.	
10:15 am	Acute Therapy Of Migraine	Jessica Ailani, M.D.
10:45 am	Prevention Of Migraine & Chronic Migraine	Mark W. Green, M.D.
11:15 am	Monoclonal Antibodies	Stewart J. Tepper, M.D.
11:45 am	<i>Discussion (15 minutes)</i>	
12:00 pm	<i>Exhibits & Posters Break (15 minutes)</i>	
12:15 pm	<i>Sponsored Lunch Learning Session (60 minutes)</i>	
1:15 pm	<i>Exhibits & Posters Break (15 minutes)</i>	
	MODERATOR: Mark W. Green, M.D.	
1:30 pm	Devices – Where Do They Fit?	Wade M. Cooper, D.O.
2:00 pm	Tension-Type Headache & Cervicogenic Headache	Robert G. Kaniecki, M.D.
2:30 pm	EDS & Fibromyalgia	Vince T. Martin, M.D.
3:00 pm	Dysautonomia	Wade M. Cooper, D.O.
3:30 pm	Facial Neuralgias & TACs	Andrew M. Blumenfeld, M.D.
4:00 pm	Vestibular, Hemiplegic and Other Rare Migraine Disorders	Stephanie J. Nahas, M.D.
4:30 pm	<i>Discussion (15 minutes)</i>	
4:45 pm	<i>Adjournment</i>	
Total Credits for this Day: 6.5		

CONFERENCE SCHEDULE

Friday, July 26, 2019

6:30 am *Registration, Exhibits & Posters with Breakfast (60 minutes)*

MODERATOR: Dawn C. Buse, Ph.D.

INTRACTABLE HEADACHE

7:30 am	Cluster Headache	George J. Urban, M.D.
8:00 am	Definition Of Intractable Headache – Identification/Criteria	Jessica Ailani, M.D.
8:30 am	Inpatient Treatment Of Headache	Brad D. Torphy, M.D.
9:00 am	Multi-Disciplinary Approach To Intractable Headache Patients	Dawn C. Buse, Ph.D.
9:30 am	Interventional Options for Headache	Alexander Feoktistov, M.D., Ph.D.

10:00 am *Discussion (15 minutes)*

10:15 am *Exhibits, Posters, Refreshment Break (15 minutes)*

MODERATOR: Vincent T. Martin, M.D.

10:30 am	Migraine & Diet – Facts & Fiction	Vincent T. Martin, M.D.
11:00 am	Allodynia and Implication For Prognosis and Treatment	Andrew M. Blumenfeld, M.D.
11:30 am	Comorbidities Of Migraine & Autoimmune Disorders	Vincent T. Martin, M.D.

12:00 pm *Discussion (15 minutes)*

12:15 pm *Exhibits & Posters Break (15 minutes)*

MODERATOR: Wade M. Cooper, D. O.

12:30 pm	HOT TOPICS IN HEADACHE MEDICINE DEBATE (60 minutes) Medication Overuse Headache Management Hormonal Therapy in Women with Migraine Aura Triptans Used In Risky Populations	Lunch provided Wade M. Cooper, D.O. vs. Amit Masih, M.D.
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1:30 pm *Exhibits, Posters Break (15 minutes)*

MODERATOR: Jan L. Brandes, M.D.

GENDER-BASED ISSUES

1:45 pm	Hormonal Models Of Migraine and Pain Perception	Vincent T. Martin, M.D.
2:15 pm	Menstrual Migraine	Stephanie J. Nahas, M.D.
2:45 pm	Migraine in Pregnancy	Merle L. Diamond, M.D.
3:15 pm	Perimenopause, Menopause and Migraine	Jan L. Brandes, M.D.

3:45 pm *Discussion (15 minutes)*

4:00 pm *Adjournment*

9:00 pm - 10:30 pm *Dessert Reception (Salons 6-9)*

Total Credits for this Day: 7.5

CONFERENCE SCHEDULE**Saturday, July 27, 2019**

6:30 am	<i>Registration, Exhibits & Posters with Breakfast (60 minutes)</i>	
	MODERATOR: Timothy R. Smith, M.D., R.Ph.	
7:30 am	Headache and The Eye	Deborah I. Friedman, M.D., M.P.H.
8:00 am	Alternative Therapies – Fact or Fiction	Deena Kuruville, M.D.
8:30 am	Sleep Disorders and Headache	Timothy R. Smith, M.D., R.Ph.
9:00 am	Physical Therapy for the Headache Patient	Mark Greco, P.T.
9:30 am	<i>Discussion (15 minutes)</i>	
9:45 am	<i>Exhibits, Posters & Refreshment Break (15 minutes)</i>	
	MODERATOR: A. David Rothner, M.D.	
	CHILDREN AND HEADACHE	
10:00 am	Headache In Kids – Classification & Epidemiology	A. David Rothner, M.D.
10:30 am	Pediatric Migraine – Diagnosis & Management	Jack Gladstein, M.D.
11:00 am	Concussion & Post-Concussion - Headache In Children & Adolescents	Shannon E. Babineau, M.D.
11:30 am	Off-Label Uses of Pharmacological Interventions In The Pediatric Headache Patient	Jack Gladstein, M.D.
12:00 pm	<i>Discussion (15 minutes)</i>	
12:15 pm	<i>Exhibits & Posters Break (15 minutes)</i>	
12:30 pm	<i>Sponsored Lunch Learning Session (60 minutes)</i>	
1:30 pm	<i>Exhibits & Posters Break (15 minutes)</i>	
	MODERATOR: Tad D. Seifert, M.D.	
1:45 pm	Enhancing Patient Wellness	Dawn C. Buse, Ph.D.
2:15 pm	High Pressure & Low Pressure Headache	Deborah I. Friedman, M.D., M.P.H.
3:00 pm	Cerebrospinal Fluid Flow Dynamics & Treatment – Where Is The Leak?	Linda Gray-Leithe, M.D.
3:30 pm	Exertional Headache	Tad D. Seifert, M.D.
4:00 pm	Vestibular Dysfunction & Headache – Dizzy Migraine	Jan L. Brandes, M.D.
4:30 pm	<i>Discussion (15 minutes)</i>	
4:45 pm	<i>Adjournment</i>	

Total Credits for this Day: 7.50

CONFERENCE SCHEDULE

Sunday, July 28, 2019

6:30 am

Registration, Exhibits & Posters with Breakfast (30 minutes)

MODERATOR: Mark W. Green, M.D.

SURVIVING TRAUMA

7:00 am	Post-Traumatic Headache In The Athlete	Tad D. Seifert, M.D.
7:30 am	Emergency Department Evaluation Of Headache	Brad D. Torphy, M.D.
8:00 am	Post-Traumatic Stress Disorder Impact On Headache	Shannon E. Babineau, M.D.
8:30 am	The Reality Of Migraine Headache In Athletes	Tad D. Seifert, M.D.
9:00 am	How To Rescue Your Patient: In The Emergency Department, Home, or Infusion Center	Merle L. Diamond, M.D.

9:30 am *Discussion (15 minutes)*

9:45 am *Exhibits & Posters Break (15 minutes)*

MODERATOR: Tad D. Seifert, M.D.

10:00 am	Migraine With Aura – Case Studies	Brian M. Grosberg, MD, FAHS
10:30 am	Cannabinoids and Hallucinogens for Headache	Mark W. Green, M.D.
11:00 am	Chronic Opioid Treatment/How to Address Medication Overuse Headache with Other Pain Syndromes	Timothy R. Smith, M.D., R.Ph.

11:30 am *Discussion (15 minutes)*

11:45 am *Lunch Break (30 minutes)*

MODERATOR: Robert B. Shulman, M.D.

12:15 pm	Is it Drug Abuse, Tolerance – Facts & Fiction	Robert B. Shulman, M.D.
12:45 pm	Treating Neuropathic Pain	Alexander Feoktistov, M.D., Ph.D.
1:15 pm	Psychiatric Approach to the Headache Patient	Robert B. Shulman, M.D.

1:45 pm *Discussion (15 minutes)*

2:00 pm *Adjournment*

Total Credits for this Day: 6.25

HEADACHE UPDATE 2019 | Thursday, July 25 – Sunday, July 28, 2019

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

THE DEADLINE FOR COURSE REGISTRATION IS JULY 15, 2019

ATTENDEE INFORMATION

Please print or type information.

Last Name _____

First Name _____ M.I. _____

Degree – check one or more:

M.D. D.O. Ph.D. Psy.D. D.D.S. Pharma Ind.

P.A. N.P. R.N. R.Ph. Pharm.D.

Other Allied Health Professional _____

Specialty _____

Address _____

City _____

State _____ Zip _____

Phone (_____) _____

Email _____

(The email address provided above will be the one used to deliver the hyperlink containing the PDF version of the course syllabus. This hyperlink will be sent 3 days before the conference.)

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

A \$100.00 processing fee will be charged for all cancellations.

All requests for cancellation must be sent by email to

jdeleon@diamondheadache.com. No refunds will be issued

after July 1, 2019.

REGISTRATION FEE

Registration fee includes course syllabus, daily breakfast and lunch, refreshment breaks and other sponsored events. Four day attendance eligible up to **29.00 AMA PRA Category 1 Credits™**

\$600 MD/DO/PhD/PsyD/DDS/Pharma Industry

\$500 PA/NP/RN/R Ph/Pharm D/Other Allied Health Professional

OR \$150 per Day Attending Select date(s) below:

Thu., July 25 = 7.50 credits Fri., July 26 = 7.75 credits

Sat., July 27 = 7.50 credits Sun. July 28 = 6.25 credits

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

AMOUNT TO CHARGE CREDIT CARD:

Registration Fee \$ _____ (USD)

PAYMENT METHOD

Check Enclosed (must be received by 7/1/19)

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

Please charge my:

Visa MasterCard American Express Discover

Credit Card # _____

Expiration Date ____/____/____

Signature _____

Name on Card (please print) _____

Billing Address _____

City _____

State _____ Zip _____

Phone (_____) _____

Email _____

(to be used for transaction receipt)

For additional information: VISIT – www.dhc-fdn.org | CALL – (312) 867-9104 | EMAIL – info@dhc-fdn.org

5 EASY WAYS TO REGISTER



ONLINE
www.dhc-fdn.org



MAIL

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



CALL
(312) 867-9104



FAX
(312) 867-9109



EMAIL
jdeleon@diamondheadache.com

ACCOMMODATIONS AT DISNEY'S GRAND FLORIDIAN RESORT & SPA

Walt Disney World® Resort • 4401 Floridian Way • Lake Buena Vista, Florida 32830



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



\$272.00 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 24, 2019**. The number of rooms with reduced rates is limited!

First please register for the course, and then the hyperlink to book your room reservation will be emailed to you. Guest rooms include two queen beds or one king bed.

When you make a reservation online, you may also purchase Specially Priced Park Tickets, Reserve Disney's Magical Express, and learn about Disney Dining. Due to the popularity of Disney's table service restaurants, dining availability may be limited or not available without advance reservations. Please call 407-WDW-DINE or visit your My Disney Experience <https://disneyworld.disney.go.com/plan> account to make reservations up to 180 days prior to your visit.