Friday, May 6, 2016

6:30 am  Registration, Continental Breakfast, Visit Exhibits

7:30  Welcome and Introduction
   Lin Zhang, MD, PhD

7:35  What’s Happening in the World of Neurology
   Fredric Goorin, MD, PhD
   Useful and practical strategies that address both the rapid advancement of technologies and the increasing workload and patient care burdens.

7:50  Evaluation of Weakness and the Inflammatory Myopathies
   Björn Oskarsson, MD
   This lecture will explain the principal idiopathic inflammatory myopathies (IMM) including the interpretation of common serological markers and review the basic concepts and practical suggestions on how to approach the patient presenting with weakness.

8:30  Update on Management of Epilepsy
   Masud Seyal, MD, PhD
   Learn to recognize common types of seizures and epilepsy syndromes in adults, become updated on the current medical management of various types of epilepsy and understand available options when medications do not work.

9:10  Update on the Diagnosis and Management of Parkinson’s Disease: When to Consider Referral and When to Consider Deep Brain Stimulation (DBS)
   Alexandra Duffy, DO and Lin Zhang, MD, PhD
   Over the past two decades many new agents have become available for treating PD, making early diagnosis and proper management more critical than ever. This presentation will put the minds of the audience at ease by offering a full understanding of how these drugs work and when to consider DBS surgeries.

9:50  Stem Cell Research in Neurodegenerative Disorders: Hype and Hope
   Vicki Wheelock, MD
   Fueled by California voter demand leading to the passage of Proposition 71 in 2004, the California Institute of Regenerative Medicine has awarded more than $2 billion in funding to state academic institutions and industry since 2007. Critics point out that there have been no cures yet discovered, while private clinics offering stem cell treatments have proliferated. This talk will update clinicians about the hype, the hope and reasons for cautious optimism about stem cell research for incurable neurodegenerative diseases.

10:30 Break, Visit Exhibits

10:45  Disorders of the Neuro-Muscular Junction
   David Richman, MD
   This lecture will review the fundamentals of recognizing disorders of neuro-muscular junction, principles of diagnosis and differential diagnosis, and the understanding of pharmacological approaches.

11:25  Update on Dementia
   John Olthoy, MD
   As the most common neurodegenerative disorder, dementia is encountered on daily basis by primary care physicians and general neurologists. The presentation offers an update on the current diagnostic criteria and management strategies.

12:05 pm  Lunch, Visit Exhibits

12:05 pm  Optional Lunch Roundtable Discussions:
   Informal discussion with faculty
   Limited seating, pre-registration not required
   1 hour of credit
   1.  Muscle and Nerves
       Ricardo Maselli, MD
   2.  Multiple Sclerosis
       David Pleasure, MD, PhD
   3.  Seizures and Epilepsy
       Jeffery Kennedy, MD

1:05  Stroke and TIs: Update on Outpatient Management
   Update on the current diagnostic criteria for stroke and stroke-like syndromes, and an introduction to the most current outpatient management strategies.
   Glen Jickling, MD

1:15  Update on Multiple Sclerosis
   David Pleasure, MD, PhD
   The introduction of new immunomodulating agents during the recent years has become a source of confusion to many clinicians. This lecture will offer an update on new treatment strategies and pharmaceutical management of Multiple Sclerosis.

1:45  Endovascular Management of Stroke: Intra-Arterial vs. Intra-Venous Interventions
   Kwan Ng, MD
   Stroke neurology has truly benefited from medical advances in the last several years leading to improved survival rates and recovery of function. This lecture on the acute treatment of stroke will provide an update on diagnostic guidelines, use of tPA and endovascular therapies and the inpatient management of stroke.

3:15  Update on Headache Diagnosis and Management
   Marc Lanaerts, MD
   This presentation will highlight the differential diagnosis of headache disorders and the selection of medications to manage acute and chronic headache disorders.

3:55  Closing Remarks and Evaluation
   Björn Oskarsson, MD

4:05  Conference Adjourns

EDUCATIONAL OBJECTIVES

At the end of the activity, participants should be able to:

• Utilize the diagnosis and management strategies for Multiple Sclerosis
• Establish the diagnosis and treatment options for Parkinson’s Disease
• Describe new recommendations for the management of acute stroke as it pertains to primary care providers and general neurologists
• Apply medical management of neuromuscular disorders
• Choose the best combination of medications to treat headaches
• Utilize basic antiepileptic medication strategies
• Identify and manage common types of dementia syndromes
• Use EEG testing appropriately to maximize patient benefits
• Describe the advancement in the field of neurology
• Distinguish the current medical management of various types of epilepsy
• Apply the current recommendations on evaluating patients with TIA or stroke
• Optimize treatment to prevent recurrent stroke
• Distinguish when to use anticoagulants versus antiplatelets
• Recognize the differences between embryonic, induced pluripotent and adult stem cells
• Discuss the progress in pre-clinical development for candidate stem cell treatments in neurodegenerative diseases
WHY YOU SHOULD ATTEND
Every year over 50 million Americans visit a physician with a neurological complaint. Only a small percentage of these patients will see a neurologist and the vast majority will need to be appropriately evaluated and managed by primary care providers. This course is knowledge-based and designed to change physician performance and will provide participants with skills in managing common neurological complaints in the primary care setting.
This year’s topics will include stroke prevention and management, updates on epilepsy, multiple sclerosis, Parkinson’s disease, neuromuscular disorders, headache, dementia, as well as movement disorders. Participants will be educated on when neurological consultation should be sought, and become familiar with the resources available.

TARGET AUDIENCE
This activity is designed for physicians in primary care. Pharmacists, physician assistants, nurses, nurse practitioners and other health care team members working in the primary care setting will also benefit greatly from attending this conference.

CONFERENCE REGISTRATION
Tuition is $309 for physicians and $259 for all others. Confirmation of registration will be sent within two weeks after receipt of registration form. The fees will increase after April 7, 2016.
Tuition includes continental breakfast, lunch, refreshment breaks, electronic syllabus, and an online certificate of attendance. Tuition may be paid by check, American Express, Discover, MasterCard or VISA. Cash is not accepted. The Office of Continuing Medical Education reserves the right to cancel this conference. In such a case, a full refund will be given.
Registration forms received without payment will not be processed until payment is received, and payment must follow within 10 days.
Cancellation and Refund Policy: A refund of tuition, less $75 administrative fee, will be allowed if requested in writing by April 7, 2016. No refunds will be provided after this date.

ELECTRONIC EVALUATION AND CREDIT
The link to your electronic syllabus, evaluation and certificate of credit will be available for 30 days after the last day of the conference. Once you have completed the online evaluation your certificate will be available to print. However, after 30 days this link will expire and these items are no longer available online. You must contact the Office of CME to receive your certificate. A $15 administrative fee will be applied.

ACCREDITATION
The University of California, Davis, Health System is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CREDIT DESIGNATION
Physician Credit: The University of California, Davis, Health System designates this live activity for a maximum of 7.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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

AMA PRA Category 1 Credits™ acceptable for other health care providers
Nurse: For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credits™ issued by organizations accredited by the ACCME. For the purpose of re-licensure, the California Board of Registered Nursing accepts AMA PRA Category 1 Credits™ (report up to 7.5 hours of credit and fill in “CME Category 1” for the provider number).
Pharmacist: The California Board of Pharmacy accepts coursework which meets the standard of relevance to pharmacy practice and has been approved for AMA PRA Category 1 Credits™.
Physician Assistant: The National Commission on Certification of Physician Assistants (NCCPA) states that AMA PRA Category 1 Credits™ are acceptable for continuing medical education requirements for recertification.

General Session: Up to 6.5 AMA PRA Category 1 Credits™
Optional Lunch Roundtable Discussions:
Up to 1 AMA PRA Category 1 Credit™
AIR TRAVEL to Sacramento International Airport (SMF)
The Office of Continuing Medical Education has arranged group rates with the airline listed below. Please read and follow the directions carefully to obtain these special rates for your travel to the conference.

**United Airlines Group Discount** To obtain Groups and Meetings discount prices go to [http://www.united.com](http://www.united.com) and enter Offer Code: ZVM6788442.

GROUND TRANSPORTATION

**Hertz Car Rental:** To obtain discount prices go to [http://www.hertz.com](http://www.hertz.com) and enter Convention Number CV04H70007 for discounted rates.

**National Car Rental:** 1 (800) CAR-RENT and request ID #5282865 for discounted rates.

FOR FURTHER INFORMATION

UC Davis Health System Office of Continuing Medical Education
4610 X Street, Suite 2301
Sacramento, CA 95817
(916) 734-5390 Phone
(916) 734-0742 Fax
[http://cme.ucdavis.edu](http://cme.ucdavis.edu)

**EMBASSY SUITES HOTEL NAPA VALLEY**
1075 California Blvd.
Napa, CA 94559
707-253-9540 Hotel Reservations
(800)-EMBASSY
[http://www.embassysuitesnapahotel.com](http://www.embassysuitesnapahotel.com)

A block of rooms is being held for conference participants at the rate listed below (extension dates may be available).

**Suites:** $219 plus hotel and sales tax.

After April 14, 2016, reservations will be on a space available basis. Reservations should be made directly with the hotel.

The Embassy Suites Hotel is Napa Valley’s premier all-suite hotel. It offers a spacious and tranquil lodging choice not found anywhere else in Napa! Our two-room suites are set in a Mediterranean resort-style atmosphere with three floors and lush foliage spread out over seven landscaped acres of charm and beauty. There is a complimentary cooked-to-order breakfast served daily for all registered hotel guests, complimentary evening beverage reception daily from 5:30 - 7:30pm and complimentary self-parking.

The Embassy Suites Napa Valley serves as an ideal home base to explore Napa Wine Country. Located within one mile of the bustling and revitalized Downtown Napa Riverfront, hotel guests can walk to some of Napa Valley’s best offerings. Downtown Napa has truly become the epicenter of Napa Wine Country.

Guests can sample wine from one of Downtown Napa’s 20 wine tasting rooms, eat dinner at a Michelin Star restaurant, experience the charm of Chef’s Market, appreciate a local art gallery, or take in a concert at the newly restored Uptown Theater or the majestic Napa Valley Opera House.

BROCHURE ART CREDIT
# Registration Form

**NEUROLOGY UPDATE**  
**MAY 6, 2016**

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- [ ] MD  
- [ ] PhD  
- [ ] PharmD  
- [ ] RPh  
- [ ] PA  
- [ ] NP  
- [ ] RN  
- [ ] Other  
- [ ] Lic. #

**Institution/Employer (as you would like it to appear on your badge)**

**Profession/Occupation**

**Address (where you would like your receipt mailed)**

**City**

**State**

**Zip Code**

**Day Phone**

**Fax Number**

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**Physician Information:** Please indicate your primary medical specialty.

- [ ] FP  
- [ ] GP  
- [ ] IM  
- [ ] NEU  
- [ ] Other (specify)  

Please copy the mail code from the address side of the brochure (above your name, e.g. PPNEU, MASNEU, CRDNEU).

**Social Security Number (last 4 digits required for transcript purposes)**

- [ ] - [ ] - [ ] -

If you did not receive a brochure in the mail, how did you hear about this conference?

(Example: PT&MG, UCD website, web search, magazine, friend)

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**REGISTRATION FEES** (Receipt/Confirmation will be mailed within two weeks)

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- [ ] If you need disability accommodations at the meeting, please let us know by **April 7, 2016** and our representative will contact you.

Please note special dietary/food allergy requirements

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**ELECTRONIC SYLLABUS**

The electronic syllabus will be available to pre-registered attendees online prior to the meeting for downloading and printing. A USB flash drive will be distributed at the conference.

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**Please check your payment method.**

Mailed registration forms without check, credit card information or a purchase order number will not be processed until payment is received.

- [ ] Check enclosed payable to: UC Regents  
- [ ] AMEX  
- [ ] Discover  
- [ ] MasterCard  
- [ ] VISA  

For your protection, do not fax or email your registration form with credit card information. Please mail your registration or contact our Registrar at (916) 734-5390 for assistance if you would like to use a credit card.

**Account Number**

**Expiration Date**

**Authorized Signature (name on card)**

Please use ONE of these methods to register. (Do not mail if previously registered by telephone)

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NEUROLOGY UPDATE 2016 for the Primary Care Practitioner
May 6, 2016
Friday

HIGHLIGHTS:
• Endovascular Management of Stroke
• Dementia Update
• Diagnosis and Management of Parkinson’s Disease
• Stem Cell Research in Neurodegenerative Disorders
• Update on the Management of Epilepsy
• Headache Diagnosis and Management
• Update on Multiple Sclerosis