

PROGRAM DESCRIPTION

Over the past decade, it has become increasingly clear that disease states and medications affect women differently than men. Additionally, many drugs developed for one disease are being applied to others. The interaction of gender differences and secondary drug application requires that all doctors be aware of how the medication they prescribe may affect their patients.

Anti-epileptic drugs (AEDs) are no longer used for epilepsy alone. Many conditions have benefitted from these drugs including pain, migraine, movement disorders, and psychiatric disease. Prescribing anti-epileptic drugs for use outside the realm of epilepsy has become even more routine with an influx of newer medications that cause fewer side effects. The use of AEDs for prophylactic migraine treatment has greatly improved care and quality of life for migraine sufferers. In addition, using preventative treatments may prevent rebound headaches that are often difficult to treat. Psychiatric illnesses have also benefitted from AED use; drug choices to treat conditions such as anxiety, depression, and bipolar disorder have broadened. Because AEDs have a wide spectrum of action, concomitant conditions may benefit from choice of treatment.

Providers need up-to-date information about the medications they are prescribing. There are medical issues, pertaining primarily to women, with long-term use of these medications. Women of child bearing age need to know the risks associated with these medications in relation to hormones, pregnancy, bone health and weight issues. This conference is designed to discuss current indications for these multi-faceted drugs and their potential benefits and risks.

Target audience: Primary care providers including Internists, Family Practice physicians, Obstetricians and Gynecologists; Psychiatrists, Neurologists, Allied Health Professionals; Pharmacists, Nurse Practitioners, and Physician Assistants.

PROGRAM

7:30 am	Full Breakfast and Registration	10:05	Break
8:30	Welcome and Course Overview Laura A. Kalayjian, M.D.	10:20 am	Reproductive Issues for Women Taking Anti-epileptic Drugs Laura Kalayjian, M.D.
8:35	Prophylactic Treatment of Migraine in Women Andrew C. Charles, M.D.	11:05	Long Term Side Effects of Anti-epileptic Drug Use Christi N. Heck, M.D.
9:20	Treatment of Psychiatric Conditions in Women: The Latest Trends Mark A. Frye, M.D.	11:45	Panel Discussion and/or Case Presentations
		12:00 pm	Adjourn

PROGRAM FACULTY

Course Director

Laura A. Kalayjian, M.D.

Assistant Professor of Neurology
Keck School of Medicine of the University of Southern California
Los Angeles, California

Andrew C. Charles, M.D.

Associate Professor
Department of Neurology
David Geffen School of Medicine
University of California at Los Angeles
Los Angeles, California

Mark A. Frye, M.D.

Assistant Professor of Psychiatry in
Residence
Department of Psychiatry and
Biobehavioral Sciences
David Geffen School of Medicine
University of California at Los Angeles
Los Angeles, California

Christi N. Heck, M.D.

Assistant Professor of Neurology
Keck School of Medicine of the
University of Southern California
Los Angeles, California

REGISTRATION INFORMATION

COURSE LOCATION:

Sofitel Hotel
8555 Beverly Blvd
Los Angeles, CA 90048
(310) 278-5444

REGISTRATION:

Registration begins March 20, 2004 at 7:30 a.m. in the foyer of the Opus Ballroom .

If you register within 3 weeks of the course, please check with the Office of Continuing Medical Education for space availability and program changes before making travel arrangements.

If you have a disability, advance notification by March 3, 2004 of any special needs will help us better serve you.

TUITION:

\$25 *Non-refundable*
Pre-registration with payment requested.
Cost includes breakfast, mid-morning break, course syllabus and parking.

PARKING:

Parking will be validated. A map and directions to the hotel will be mailed with your confirmation letter.

QUESTIONS:

Call (800) USC-1119 or (323) 442-2555
fax (888) 665-8650 (toll free) or
(323) 442-2152

Visit our web site at
www.usc.edu/cme or
email us at uscme@usc.edu

PROGRAM OBJECTIVES

- ! Describe treatments to prevent migraine and chronic daily headaches in women.
- ! Understand anti-epileptic drug use for co-morbid psychiatric conditions in women.
- ! Determine the impact of anti-epileptic drugs on the female reproduction cycle and contraception.
- ! Recognize potential long-term side effects of anti-epileptic drugs in women.

ACCREDITATION

The Keck School of Medicine of the University of Southern California is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Keck School of Medicine of the University of Southern California designates this continuing medical education activity for a maximum of 3.25 category 1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

The California State Board of Registered Nursing accepts courses approved for category 1 credit as meeting the continuing education requirements for license renewal. To receive BRN contact hours you must attend the full program. Category 1 hours will be given for partial attendance.

ACKNOWLEDGMENTS

We would like to thank the following company for their educational grant in support of this meeting:

Orth-McNeil

Faculty Disclosure Statement

Current guidelines state that participants in continuing medical education activities should be aware of any affiliation or financial interest that could affect the speaker's presentation(s). Faculty members have completed conflict of interest declarations and those potential conflicts will be listed in the course syllabus.

The Evolving Role of Anti-epileptic Drugs in Women's Health

Office of Continuing Medical Education

1975 Zonal Avenue, KAM 317
Los Angeles, CA 90033-1039

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The Evolving Role of Anti- Epileptic Drugs in Women's Health

March 20, 2004

**Sofitel Hotel
8555 Beverly Boulevard
Los Angeles, California**

sponsored by:
The Keck School of Medicine
Office of Continuing Medical Education
University of Southern California

PROGRAM APPLICATION

The Evolving Role of AED
in Women's Health, #1904

Saturday, March 20, 2004

Tuition: \$25.00, Non-refundable
pre-payment requested

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Please mail check for appropriate amount made payable to the *University of Southern California* and this application to: *Office of Continuing Medical Education, Keck School of Medicine of USC*, 1975 Zonal Avenue, KAM 317, Los Angeles, CA 90033-1039. Call (800) USC-1119 or Fax (888) 665-8650. E-mail usceme@usc.edu or visit our web site at www.usc.edu/cme

Courses are subject to cancellation. Please check with the Office of CME for availability if you register within 3 weeks prior to the starting date. USC will not refund travel costs for cancelled courses.

