

25th Annual Course

**A COMPREHENSIVE REVIEW OF
MOVEMENT DISORDERS
FOR THE CLINICAL PRACTITIONER**

St. Regis Hotel, Aspen, Colorado

July 26 - 30, 2015

Endorsed by:



COLUMBIA UNIVERSITY
*College of Physicians
and Surgeons*

STANLEY FAHN, M.D.

Columbia University
College of Physicians & Surgeons
New York, New York



International Parkinson and
Movement Disorder Society

MARK HALLETT, M.D.

International Federation of Clinical
Neurophysiology
Bethesda, Maryland



Baylor
College of
Medicine

JOSEPH JANKOVIC, M.D.

Baylor College of Medicine
Houston, Texas

FACULTY

Stanley Fahn, M.D., *H. Houston Merritt Professor of Neurology; Emeritus Director, Center for Parkinson Disease and Other Movement Disorders, Columbia University College of Physicians & Surgeons, New York, New York*

Joseph Jankovic, M.D., *Professor of Neurology and Distinguished Chair of Movement Disorders, Baylor College of Medicine; Director, Parkinson's Disease Center and Movement Disorders Clinic, Houston, Texas*

Mark Hallett, M.D., *President, International Federation of Clinical Neurophysiology, Bethesda, Maryland*

PROGRAM DESCRIPTION & OBJECTIVES

This course is designed for general neurologists, neurology residents, and others in the health profession who wish to enhance their knowledge of movement disorders. This program will deal with classification of these disorders, their differential diagnosis and treatment. The goals of the course are twofold: to introduce the field to the novice, and to increase the level of knowledge of current practitioners in the field. This material will be presented in four morning and two evening sessions utilizing didactic lectures and videotape demonstrations. The format of the program is intended to provide ample time for questions and discussion following each presentation.

Participants are encouraged to bring interesting cases from their own practice for presentation during the "Night Video Rounds" session.

At the conclusion of the activity, participants will be better able to:

- Recognize, diagnose and classify the various dyskinesias
- Differentiate Atypical Parkinsonism from Parkinson disease (PD)
- Utilize new treatments for patients with PD and dyskinesias
- Recognize and treat psychogenic movement disorders

ACCREDITATION STATEMENT

The College of Physicians and Surgeons of Columbia University is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA CREDIT DESIGNATION STATEMENT

The College of Physicians and Surgeons designates this live activity for a maximum of 27.25 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CME credits from activities presented by ACCME accredited providers may be used toward American Osteopathic Association (AOA) Category 2-A requirements.

SUNDAY, JULY 26, 2015

OVERVIEW AND PHENOMENOLOGY OF MOVEMENT DISORDERS; MOTOR CONTROL AND BASAL GANGLIA ANATOMY

- 3:15 p.m. *Registration*
- 4:00 p.m. Overview and Phenomenology of Movement Disorders
Stanley Fahn, M.D.
- 5:50 p.m. Physiology and Pathophysiology of Movement
Mark Hallett, M.D.
- 6:25 p.m. Functional Neuroanatomy of the Basal Ganglia
Mark Hallett, M.D.
- 7:15 p.m. *Adjourn*

MONDAY, JULY 27, 2015

PARKINSONISM

- 6:45 a.m. *Registration; Breakfast Buffet*
- 7:30 a.m. Parkinsonism: Clinical Features, Differential
Diagnosis and Epidemiology
Joseph Jankovic, M.D.
- 8:35 a.m. Etiology and Pathogenesis of Parkinson Disease
Stanley Fahn, M.D.
- 10:00 a.m. *Refreshment Break*
- 10:20 a.m. Medical Treatment of Parkinson Disease
Stanley Fahn, M.D.
- 12:20 p.m. Surgical Treatment of Parkinson Disease
Joseph Jankovic, M.D.
- 1:10 p.m. *Adjourn*

TUESDAY, JULY 28, 2015

ATYPICAL PARKINSONISM; ATAXIA; CHOREA; HUNTINGTON DISEASE; TARDIVE DYSKINESIA AND GAIT DISORDERS

- 6:45 a.m. *Registration; Breakfast Buffet*
- 7:30 a.m. Atypical Parkinsonian Syndromes
Joseph Jankovic, M.D.
- 8:45 a.m. Ataxia
Mark Hallett, M.D.
- 9:25 a.m. Chorea, Ballism and Athetosis
Joseph Jankovic, M.D.
- 10:10 a.m. *Refreshment Break*
- 10:30 a.m. Huntington Disease
Joseph Jankovic, M.D.
- 11:30 a.m. Tardive Syndromes
Stanley Fahn, M.D.
- 12:45 p.m. Gait Disorders
Mark Hallett, M.D.
- 1:15 p.m. *Adjourn*
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WEDNESDAY, JULY 29, 2015

DYSTONIA; MYOCLONUS; TICS AND WILSON DISEASE

- 6:45 a.m. *Registration; Breakfast Buffet*
- 7:30 a.m. Dystonia: Phenomenology, Classification, Etiology,
Genetics and Pathophysiology
Stanley Fahn, M.D.
- 9:15 a.m. Treatment of Dystonia including Botulinum Toxin
Therapy and Surgery
Joseph Jankovic, M.D.
- 10:15 a.m. *Refreshment Break*
- 10:35 a.m. Myoclonus
Mark Hallett, M.D.
- 11:45 a.m. Tics and Tourette Syndrome
Joseph Jankovic, M.D.
- 12:45 p.m. Wilson Disease
Mark Hallett, M.D.
- 1:15 p.m. *Adjourn*
- 7:30 p.m. Night Video Rounds (Refreshments will be served)
Featuring video presentations and Q & A.
Participants are encouraged to bring their own cases to be
discussed. Note: Videos should be edited to a maximum of
3 minutes per case.
- 10:00 p.m. *Adjourn*

THURSDAY, JULY 30, 2015

STIFFNESS; TREMOR; PSYCHOGENIC, PERIPHERAL AND PAROXYSMAL MOVEMENT DISORDERS

- 6:45 a.m. *Registration; Breakfast Buffet*
- 7:30 a.m. Stiffness and Stiff-People
Mark Hallett, M.D.
- 8:05 a.m. Psychogenic Movement Disorders: Terminology,
Phenomenology, Physiology, Brain Imaging and Treatment
Stanley Fahn, M.D.
- 10:05 a.m. *Refreshment Break*
- 10:25 a.m. Tremors
Joseph Jankovic, M.D.
- 11:25 a.m. Restless Legs and Peripheral Movement Disorders
Mark Hallett, M.D.
- 12:20 p.m. Paroxysmal Movement Disorders
Stanley Fahn, M.D.
- 1:10 p.m. *Adjourn*
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MEETING LOCATION

St. Regis Hotel, Aspen
315 East Dean Street
Aspen, CO 81611
(970) 920-3300

ASPEN, COLORADO

Aspen is located 200 miles southwest of Denver at an elevation of 7,900 feet in the midst of the White River National Forest, near some of the most spectacular scenery in Colorado.

A wide variety of activities are offered in the summer, including music, dance, theater, hiking, climbing, fly-fishing, white water rafting, biking, golf, tennis, horseback riding, hot air ballooning, back country jeeping, shopping, dining, scenic airplane tours, and wilderness houseboat tours on a scenic mountain lake. Many local attractions include the Wheeler Opera House, Aspen Historical Society, Aspen Art Museum, Aspen Summer Music and Dance Festivals, and the Ashcroft ghost town.

The famed Aspen Music Festival boasts more than 200 musical events over a period of nine weeks, featuring symphonic, chamber, choral and opera performances. Passes to the festival will be available to conference attendees at a reduced rate. Further information regarding the music festival and recreational activities will be forwarded to you upon receipt of the registration form.

Colorado weather features warm days, cool evenings and occasional afternoon showers. Bring clothing suitable for temperatures between 50 and 80 degrees. Casual wear is recommended.

FOR ADDITIONAL INFORMATION

Contact: Center for Continuing Medical Education
Columbia University College of Physicians & Surgeons
630 West 168th Street, Unit 39
New York, NY 10032

Telephone: (212) 305-3334
Fax: (212) 305-5740

e-mail: cme@columbia.edu
www.columbiacme.org

ACCOMMODATIONS

A block of rooms has been reserved at the St. Regis Hotel, Aspen. These special room rates are available to course attendees from July 26 - 30, 2015. Please note, all rates quoted are subject to state and local taxes. Other rates and conditions may apply.

Guests are responsible for all nights reserved, regardless of actual arrival or departure dates.

Reservations should be made directly with the Reservations Department. To receive the rates quoted remember to mention that you are a registrant of the Columbia University "Movement Disorders" conference.

Space at the St. Regis Hotel will be held until the cut-off date listed or until the room block has been exhausted, whichever comes first. Reservations received after the cut-off date are subject to availability and prevailing rates.

Due to the shortage of hotel rooms during Aspen's summer peak season, we strongly suggest making your reservations early.

St. Regis Hotel, Aspen
315 East Dean Street
Aspen, CO 81611

Standard King/Double: \$439

(888) 454-9005
(970) 920-3300

Cut-Off: June 9, 2015

Reservations for this group can be made on-line at:
<https://www.starwoodmeeting.com/Book/columbia> or
[https://www.starwoodmeeting.com/StarGroupsWeb/
res?id=1411031212&key=E2D0D00](https://www.starwoodmeeting.com/StarGroupsWeb/res?id=1411031212&key=E2D0D00)

TUITION FEES

Physicians: \$500; Fellows & Residents in training: \$350 (with letter from program director certifying status); Other Health Professionals: \$350. The tuition fee includes the didactic lectures, daily breakfast buffet and refreshments, night video rounds and an electronic syllabus. Confirmation of registration will be sent upon receipt of the registration form.

Refund of registration fee, less a \$25 administrative charge, will be made if written notice of cancellation is received by **July 16, 2015**. No refunds can be made thereafter.

REGISTRATION

By Mail: Complete the registration form and mail with full payment to:
**Columbia University College of Physicians & Surgeons
Center for Continuing Medical Education
630 West 168th Street, Unit 39, New York, NY 10032**

On-Line: www.columbiacme.org

Telephone registrations and/or cancellations are not accepted.

**COLUMBIA UNIVERSITY
Continuing Education Registration Form**

**Movement Disorders
(Please Print or Type)**

Name _____
 Last *First* *Middle*

Address _____
 Street *City* *State* *Zip*

Daytime Phone (_____) _____ (_____) _____

Institution _____

E-mail _____

Please note: Your e-mail address is used for critical information about the course including: registration confirmation, course evaluation and certificate. Please be sure to include an e-mail address you check daily or frequently.

Degree _____ Specialty _____ Board Certified ☐ Yes ☐ No

Specialty/Area of Interest _____

Date _____ Signature _____

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|---|--------------------|
| ☐ \$500 Physicians | Neurology PM 806 |
| ☐ \$350 Residents and Fellows (in training with a letter) | July 26 - 30, 2015 |
| ☐ \$350 Other Health Professionals | UR009082/27.25 |
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☐ Enclosed is a check or money order made payable to Columbia University.
Checks must be in U.S. Dollars drawn on a U.S. bank.
Money orders must be in U.S. Dollars. | |

For security purposes, credit card payments cannot be accepted by mail or fax. Please visit www.columbiacme.org to register and pay by credit card. American Express, Discover, MasterCard and Visa only.

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