Tenth Annual Pediatric Neurology Symposium

April 29-30, 2016

Big Cypress Hotel Memphis, Tennessee

In memory of Mac Armour – 1992-2014 Generously supported by Bill and Amy Rhodes



Neuroscience Institute

Where Every Child Matters

lebonheur.org

Tenth Annual Pediatric Neurology Symposium

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Big Cypress Hotel • Memphis, Tennessee

Overview

This seminar has been designed to encompass state-of-the-art practices and trends in treating pediatric neurology patients. Faculty who are both clinically and academically oriented will address relevant issues and provide valuable information and insight into situations commonly presented to subspecialists in pediatric neurology. This will be performed using case-based learning and didactic lectures with time for questions and answers.

Objectives -

Upon completion of this course, the participant will be able to:

- Recognize interictal EEG abnormalities in children.
- Describe the new diagnostic aids and common pediatric neuroophthalmologic disorders.
- Understand the demyelinating disorders that present in childhood.
- Describe a common genetic cause of autism.
- Understand the role of genetics and genetic testing in the evaluation of children with epilepsy.
- Summarize pediatric neurology cases with important neuroradiologic findings.
- Discuss the treatment of cerebral palsy, and the role of a comprehensive clinic in the care of children with this disease.
- Summarize pediatric neurology cases with important findings.
- Explain new trends and treatments in pediatric epilepsy.

Course Director:

James W. Wheless, MD

Professor and Chief of Pediatric Neurology The University of Tennessee Health Science Center Director, Neuroscience Institute and Le Bonheur Comprehensive Epilepsy Program Le Bonheur Children's Hospital Memphis, Tennessee

Guest Faculty:

Douglas R. Nordli, Jr., MD

Lorna S. and James P. Langdon Chair of Pediatric Epilepsy Professor of Clinical Neurology and Clinical Pediatrics Ann & Robert H. Lurie Children's Hospital of Chicago Northwest University Feinberg School of Medicine Chicago, Illinois

Faculty:

Asim F. Choudhri, MD

Associate Professor of Radiology and Neurosurgery University of Tennessee Health Science Center Director of Neuroradiology, Le Bonheur Neuroscience Institute Le Bonheur Children's Hospital

Lauren Ditta, MD

Assistant Professor of Ophthalmology and Pediatrics, Pediatric Ophthalmology & Strabismus, Clinical and Surgical Neuro-ophthalmology University of Tennessee Health Science Center Director of Pediatric Neuro-Ophthalmology, Le Bonheur Neuroscience Institute, Le Bonheur Children's Hospital

Swati Karmarkar, MD

Assistant Professor of Pediatrics, Department of Neurology University of Tennessee Health Science Center Le Bonheur Neuroscience Institute Le Bonheur Children's Hospital

Amy McGregor, MD

Associate Professor of Pediatrics and Neurology University of Tennessee Health Science Center Le Bonheur Comprehensive Epilepsy Program Le Bonheur Neuroscience Institute Le Bonheur Children's Hospital

Robin Morgan, MD

Assistant Professor of Pediatrics, Department of Neurology University of Tennessee Health Science Center Le Bonheur Neuroscience Institute Le Bonheur Children's Hospital

Lawrence Reiter, PhD

Associate Professor, Department of Neurology Adjunct Associate Professor, Departments of Pediatrics and Anatomy & Neurobiology University of Tennessee Health Science Center Director, 15q Duplication Clinic Le Bonheur Children's Hospital

Namrata Shah, MD

Associate Professor of Pediatrics, Department of Neurology University of Tennessee Health Science Center Le Bonheur Neuroscience Institute Le Bonheur Children's Hospital

Faculty Disclosure

As a provider accredited by ACCME, Methodist Le Bonheur Healthcare must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course director(s), planning committee, faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of these relevant financial relationships will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

Accreditation

Methodist Le Bonheur Healthcare is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Methodist Le Bonheur Healthcare is an approved provider of continuing nursing education by the Tennessee Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Credit

Methodist Le Bonheur Healthcare designates this live activity for a maximum of 7.25 *AMA PRA Category 1 Credits*.[™] Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This activity will provide 7.08 contact hours.

Registration Fees

The registration fee is **\$195.00** for physicians and non-healthcare attendees. The fee is **\$140.00** for nurse practitioners and physician assistants. The fee is **\$90.00** for fellows, residents, nurses and other healthcare providers. This includes one dinner, one breakfast, and breaks. Guests of registered attendees may attend the Friday night dinner for an additional **\$40.00**. Full refund will be given for cancellation notice in writing before **April 8, 2016**. Cancellations after that date will be assessed a fee. No refunds will be given after **April 19, 2016**. Methodist Le Bonheur Healthcare reserves the right to alter, reschedule, or cancel this program should circumstances so dictate. For further information, call **(901) 516-8933** or visit **www.methodistmd.org**.

Friday, April 29, 2016

All sessions held in the Ducks Unlimited Waterfowl Gallery 3rd Floor • The Big Cypress Hotel

| 1:00 p.m. | Registration |
|-------------------------|---|
| 1:30 p.m. | Opening, Welcome and Disclosures Dr. James Wheless |
| | Moderator: Dr. James Wheless |
| 1:40 p.m. | Kayden R. Vinson Distinguished Scholar Award & Lecture |
| | A Practical Method of Categorizing Interictal EEG Features in Children Dr. Douglas Nordli |
| 2:20 p.m. | Question and Answer Session |
| 2:30 p.m. | Update in Pediatric Neuro-Ophthalmology Dr. Lauren Ditta |
| 3:15 p.m. | Break |
| 3:45 p.m. | Diagnostic Challenges in Pediatric Demyelinating Disorders Dr. Namrata Shah |
| 4:25 p.m. | Question and Answer Session |
| 4:35 p.m. | 15q Duplication Syndrome & Autism: What Have We Learned from the Lab? Dr. Larry Reiter |
| 5:45 p.m. -8:30 p.m. | Reception/Entertainment - Trophy Room at the Big Cypress |

Scholarship Opportunities

A limited number of scholarships for pediatric neurology residents have been made available through unrestricted educational grants. Scholarships cover the cost of tuition and lodging. Candidates interested in attending should submit a letter from your Program Director along with the completed registration form.

Conference Materials

Conference materials will be available electronically on **April 26, 2016**. After registering for the conference you will be given a link and password to access the materials.

Saturday, April 30, 2016

All sessions held in the Ducks Unlimited Waterfowl Gallery 3rd Floor • The Big Cypress Hotel

| 7:45 a.m. | Breakfast | |
|------------|---|--|
| | Moderator: Dr. James W. Wheless | |
| 8:30 a.m. | Genetics & Epilepsy: A Fascinating and Rapidly Unfolding Story - Dr. Douglas Nordli | |
| 9:10 a.m. | Neurology (MRI) Case Review: Images you will want to know! - Drs. Asim Choudhri and Amy McGregor | |
| 9:45 a.m. | Question and Answer Session | |
| 9:55 a.m. | One Size DOES NOT Fit All : Best Practice in Management of Cerebral Palsy - Dr. Swati Karmarkar | |
| 10:35 a.m. | Break | |
| 10:55 a.m. | Interesting Neurology Case Vignettes Dr. Robin Morgan | |
| 11:40 a.m. | What's Hot in Epilepsy: A Clinical Update Dr. James Wheless | |
| 12:35 p.m. | Question and Answer Session | |
| 12:50 p.m. | Adjourn | |

Conference Site & Hotel Accommodations

The Big Cypress Hotel

1 Bass Pro Drive, Memphis, TN 38105

901-620-4600

Ask for the "Pediatric Neurology" room block.

The hotel is situated along Memphis' Mississippi river inside the pyramid.

Room rate of **\$235.00** for exterior rooms or **\$259.00** for interior rooms + tax/night if made by **April 14, 2016**.

For overnight guests, there will be a \$20.00 fee per room per night. This fee will allow services and amenities such as complimentary wi-fi, an in-room welcome amenity, a complimentary elevator ride to The Lookout and turn-down service, including a Mississippi mud cookie.

For non-overnight guests, there will be free self-parking.

Area Attractions

Please refer to the web site **www.memphistravel.com** for a list of Memphis attractions and details.

Tenth Annual Pediatric Neurology Symposium April 29-30, 2016

Program Registration Form

| Name: | |
|---|--|
| | |
| Address: | |
| City, State, Zip: | |
| Name of Hospital or | Clinic: |
| Phone: () | Fax: () |
| Specialty: | SS#: (optional - last 4 digits for CME tracking) |
| | (optional - last 4 digits for CME tracking, |
| (Number attending | est will attend reception and entertainment on Friday (An additional \$40.00 for each person ered conference attendee.) |
| Method of Payment | |
| □ Check for \$e | nclosed (payable to Methodist Le Bonheur Healthcare) |
| Credit Card: Charg | ge \$ to my: ss □ MasterCard □ VISA □ Discover |
| Credit Card #: | |
| CSC #: | Exp. Date: |
| Card Holders Name: | (Please print) |
| Signature: | |
| | (Card holder signature) |
| Statement Address: _ | |
| City, State, Zip: | |
| mail or fax y Continuing Media 251 S. (| tration available at www.methodistmd.org or our completed registration form and fees to: cal Education • Methodist Le Bonheur Healthcare Claybrook, Ste. 512 • Memphis, TN 38104 901) 516-8933 • Fax: (901) 516-8811 |
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848 Adams Avenue Memphis, Tennessee 38103