

Join us for an informative conference about dysautonomia. This educational event will include an overview of current and changing treatments in the care of children and young adults with dysautonomia. Psychiatrists, physical therapists, caretakers, patients and individuals with an interest in dysautonomia are invited to attend.

### Learning Objectives

1. You will be better able to recognize and diagnose dysautonomia in pediatric and young adult patients.
2. You will be able to incorporate guidelines for more effective management of dysautonomia in your office practice.
3. You will be able to identify available alternatives in the treatment of dysautonomia.

### Target Audience

Pediatricians, general practitioners, pediatric neurologists and cardiologists

### Continuing Education

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint providership of Advanced Health Education Center, Ltd. and Children's Memorial Hermann Hospital. The Advanced Health Education Center is accredited by the ACCME to provide continuing medical education for physicians.

The Advanced Health Education Center designates this live activity for a maximum of *4 AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### Registration

There is no charge for this seminar; however, seating is limited. Register today by emailing [childrens.events@memorialhermann.org](mailto:childrens.events@memorialhermann.org) with your:

Name, Accreditation (e.g., MD, DO, PhD)

Address

Phone

Email Address

### PROGRAM

|                              |   |
|------------------------------|---|
| 8-9 a.m.                     | Check-in and Breakfast  |
| 9-9:30 a.m.                  | <b>Overview of Dysautonomia: Definitions and Evaluations</b><br><i>Jeremy Lankford, M.D.</i>  |
| 9:30-10 a.m.                 | <b>Current Research Initiatives in Dysautonomia</b><br><i>Ian Butler, M.D.</i>  |
| 10-10:30 a.m.                | <b>Psychosocial Aspects of Dysautonomia</b><br><i>Allison Dempsey, Ph.D.</i>  |
| 10:30-10:45 a.m.             | <b>Break</b>  |
| 10:45-11:15 a.m.             | <b>Physiology of Upright Posture</b><br><i>Mohammed Numan, M.D.</i>   |
| 11:15-11:45 a.m.             | <b>It's Only Skin Deep</b><br><i>Anand Gourishankar, M.D.</i>   |
| <b>11:45 a.m.-12:45 p.m.</b> | <b>Lunch (provided)</b>   |
| 12:45-1:45 p.m.              | <b>A Rehabilitative Approach to Promoting Positive Lifestyle Changes in Persons with Dysautonomia</b><br><i>Jacob Joseph, M.D.</i><br><i>M. Cullen Gibbs, Ph.D.</i> |
| 1:45-2 p.m.                  | <b>Break</b>  |
| 2-2:30 p.m.                  | <b>Central Nervous System Connections in Chronic Overlapping Pain Conditions</b><br><i>Thomas Chelimsky, M.D.</i>   |
| 2:30-3:30 p.m.               | <b>Q&amp;A Panel</b><br><i>Doctor and Patient Interaction</i>   |

### PROGRAM FACULTY

#### Course Directors

##### Ian Butler, M.D.

Director, Division of Child and Adolescent Neurology  
Professor, Department of Pediatrics  
Distinguished Chair in West Syndrome Research  
McGovern Medical School at UTHealth

##### Mohammed Numan, M.D.

Professor, Department of Pediatrics  
Division of Cardiology  
McGovern Medical School at UTHealth

#### Guest Speaker

##### Thomas Chelimsky, M.D.

Professor, Neuromuscular and Autoimmune Disorders  
Medical College of Wisconsin

#### Presenters

##### Jeremy E. Lankford, M.D.

Assistant Professor, Department of Pediatrics  
Division of Pediatric Neurology  
McGovern Medical School at UTHealth

##### Anand Gourishankar, M.D.

Assistant Professor, Department of Pediatrics  
Division of Community and General Pediatrics  
McGovern Medical School at UTHealth

##### Jacob Joseph, M.D.

Clinical Assistant Professor, Department of Physical  
Medicine and Rehabilitation  
TIRR Memorial Hermann

##### M. Cullen Gibbs, Ph.D.

Clinical Assistant Professor, Department of Physical  
Medicine and Rehabilitation  
TIRR Memorial Hermann

##### Allison Dempsey, Ph.D.

Assistant Professor, Department of Pediatrics  
McGovern Medical School at UTHealth

## Location

### Cooley Conference Center

7440 Cambridge Street  
Houston, TX 77054



### Complimentary parking available at:

Cooley Center Parking  
Research Park Complex (RPC) Lot  
1941 East Road  
Houston, TX 77054

Walking directions to the conference center:

1. From the Cooley Center Parking, cross East Road.
2. Proceed straight through breezeway, bear right and walk through the courtyard.
3. Enter through Cooley Center patio entrance.

For questions regarding the CME event, please email:  
[childrens.events@memorialhermann.org](mailto:childrens.events@memorialhermann.org)

PRESORTED  
FIRST CLASS  
US POSTAGE  
**PAID**  
PERMIT NO. 3156  
HOUSTON, TX

Memorial Hermann Health System  
**Children's**  
MEMORIAL  
HERMANN  
Hospital

6411 Fannin  
Houston, TX 77030

[childrens.memorialhermann.org/neuro](http://childrens.memorialhermann.org/neuro)

# Dysautonomia Seminar

April 30, 2016



Cooley Conference Center  
7440 Cambridge Street  
Houston, TX 77054

UTHealth | McGovern  
The University of Texas | Medical School  
Health Science Center at Houston

Children's  
MEMORIAL  
HERMANN  
Hospital