

Presented by Children's Hospital Colorado Department of Pediatric Neurology

29th Annual Abby Stoddard Lectureship in Child Neurology

September 15-16, 2022





Guest Speaker



John Bodensteiner, MD

Consultant Child and Adolescent Neurology Professor of Neurology and Pediatrics Mayo Clinic

John Bodensteiner, MD is a graduate of Luther College (BA, '66) and the University of Iowa (MD, '71). Internship and Pediatric residency at LACUSCMC (Los Angeles Children's Hospital), Neurology and Pediatric Neurology at the University of Iowa, and a Clinical Neuromuscular Disease Fellowship at the Mayo Clinic. Faculty positions have included University of Oklahoma, West Virginia University, Indiana University, the William Pilcher Chair of Pediatric Neurology at the Children's Health Center & Barrow Neurological Institute in Phoenix. Recently, he consulted for Mayo Clinic in Rochester, NM. Currently, he is retired.

Dr. Bodensteiner has been active in Child Neurology in the US having served as President of the Child Neurology Society, (2006-2007), the Professors of Child Neurology (President 1995-96), Southern Pediatric Neurology Society (President 1988-90, 1998-2000), and a Director of the American Board of Psychiatry and Neurology (2014-present).

Dr. Bodensteiner has contributed more than 450 papers, abstracts, chapters, reviews, and commentaries to the literature covering a variety of subjects related to clinical spects of Pediatric Neurology. He serves on the editorial board of several journals, as Senior Associate Editor of the Journal of Child Neurology and the Founding Editor of Seminars in Pediatric Neurology.

Overview

The Abby Stoddard Lectureship and Visiting Professorship at Children's Hospital Colorado provides faculty physicians, residents, fellows, nurses, and other healthcare providers throughout the Rocky Mountain Region an opportunity to observe and discuss the latest clinical cases in pediatric neurology, neuroradiology, childhood stroke, hematology, pediatric neuro-intensive care, and rehabilitation.

Target Audience

This education program is intended for physicians, fellows, residents, students, advanced practice providers, and nurses who have an interest in pediatric neurology.

Learning Objectives

At the conclusion of this conference, participants should be able to:

- List common disorders in infants and children who present with abnormal muscle tone and understand specific aspects of a detailed history and physical examination that can indicate the localization in either the peripheral or central nervous system.
- Identify and discuss the different categories of movement and ataxic disorders and list specific disorders that are most likely the source of abnormal patient movements and incoordination.
- Define the spectrum of specific neurological disorders that occur frequently or uniquely in Navajo Native Americans, and define social and cultural issues that are important for communicating with patients and their families.
- List current genetic testing as well as possible therapeutic interventions for Duchenne muscular dystrophy and other neuromuscular disorders.
- Describe specific manifestations of severe emotional distress, sadness and chronic grief in family members of children who suffer from severe neurological disease and disability, and better understand methods to communicate more effectively with patients and families about severe emotionally distressing medical information.

Acknowledgments

The Department of Neurology at Children's Hospital Colorado and the Children's Hospital Foundation appreciate the continuing generous support provided by Rick and Janie Stoddard for the annual Abby Stoddard Lectureship and Visiting Professorship.

Continuing Education Credit

Medical

Children's Hospital Colorado is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Children's Hospital Colorado designates this live activity for a maximum of 6.75 AMA PRA Category 1 Credit(s)™.

Physicians should only claim credit commensurate with the extent of their participation in the activity.

Others

A general certificate of attendance will be available to all other care providers after the completion of the online evaluation.

Instructions for Obtaining Credit

Registration, evaluation, and crediting for this activity are hosted orline in the Children's Hospital Colorado Continuing Education Platform. To signinto this activity:

• Text RUZMUV to 720-790-4423 using your mobile device. This activity-specific code is available 30 minutes prior to the designated start time of the conference.

Once you have completed this activity, you will receive an email with a link to complete the course evaluation and receive CE credit.

To obtain your continuing education certificate, you must complete the evaluation by Friday, September 30, 2022.

Disclosures

Scott Demarest, MD, faculty for this educational activity, is a consultant for Ultragenyx and Zogenix. Krista Eschbach, MD, faculty for this educational activity, is a clinical trial principal investigator for Neurocrine and UCB Pharmaceuticals.

Ryan Kammeyer, MD, faculty for this educational activity, is on the advisory board for Sanofi Genzyme Pharmaceuticals.

Kelly Knupp, MD, planner for this educational activity, is a consultant for Eisai, Epilepsy Study Consortium, Epygenix, Longboard Pharmaceuticals and Zogenix and a member of the data safety and monitoring board for Jazz Pharmaceuticals.

Julie Parsons MD, planner for this educational activity, is a researcher for Biogen, Biohaven, Novartis, PTC Therapeutics and Scholar Rock.

All other planners, faculty, and others in control of content (either individually or as agroup) have no relevant financial relationships with ineligible companies.

All of the relevant financial relationships listed have been mitigated.

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Disclosure Policies

As a provider of continuing medical education (CME) activities accredited by the Accreditation Council for Continuing Medical Education (ACCME), and nursing continuing professional development (NCPD) activities accredited by Colorado Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation, Children's Hospital Colorado ensures balance, independence, objectivity and scientific rigor in all its CME/NCPD activities. Conflict of interest disclosure identifies the presence or absence of any potentially biasing relationship of a financial, professional, or personal nature.

Off-Label Use of Products

Faculty are asked to inform the audience when they are discussing the use of a product (medication, device, etc.) other than for which it was approved by the Food and Drug Administration.

Criteria for Successful Completion of This Activity

Registration, attendance, sign-in and submission of the evaluation, including a written response to questions related to any change in practice that you may make as a result of learning thattook place at this activity, are required for successful completion and receipt of the certificateof attendance. Claim only those hours you attended.

Program Agenda

Thursday, September 15th

| 12:30PM | Sign-in |
|---------|--|
| 1:00PM | Case 1: 5yo female with explosive onset of tonic seizures Presented by: Jennifer Jaskiewicz, MD Mentor: Diana Walleigh, MD |
| 1:40PM | Case 2: 8yo male from Colombia presenting with intractable epilepsy found to have SCN1A Presented by: Scott Rosenthal, MD Mentor: Diana Walleigh, MD |
| 2:20PM | Case 3: 11yo male presenting with progressive leg > arm weakness and difficulty ambulating Presented by: Hannah Gilbert, MD Mentor: Melissa Wright, MD |
| 3:00PM | Break |
| 3:15PM | Case 4: 9yo female with Gait Abnormality Presented by: Katie Bonds, DO Mentor: Padmini Palat, MD |
| 3:55PM | Case 5: 4yo female presenting with 1.5 weeks of unsteady gait and clumsiness Presented by: Eileen Ser, MD Mentor: Ryan Kammeyer, MD |
| 4:40PM | Adjourn Day 1 |

Program Agenda

Friday, September 16th

7:00AM Sign-in and Continental Breakfast

8:00AM Case 6: 9yo male presenting with right facial and arm

numbness, slurred speech and confusion

Presented by: Emma Mazzio, MD

Mentor: Megan Barry, MD

8:40AM Case 7: 5yo female with acute onset weakness

Presented by: Jerry Jewell, MD

Mentor: Jan Martin, MD

9:20AM Break

9:40AM Case 8: 15yo female with acute onset left-sided numbness in

setting of recent COVID-19 infection Presented by: Megan Abbot, MD

Mentor: Teri Schreiner, MD

10:20AM Case 9: 10yo male with history of epilepsy/ictal asystole,

emphasis on SUDEP

Presented by: Michael Enriquez, MD

Mentor: Padmini Palat, MD

11:00AM Case 10: 3yo female with refractory epilepsy and developmental

regression

Presented by: Alan Mason, MD Mentor: Scott Demarest, MD

11:40AM Evaluation Overview and Adjourn



Please visit ce.childrenscolorado.org for additional Children's Hospital Colorado educational activities and events.