Deciphering Beckwith-Wiedemann Syndrome

July 21 – 23, 2017

Sponsored by: Children’s Hospital of Philadelphia, Orphan Disease Center, Perelman School of Medicine at the University of Pennsylvania, and Alex’s Lemonade Stand Foundation

Ruth and Tristram Colket, Jr. Translational Research Building

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17CME0139/WEB/06-17
GENERAL INFORMATION
The Division of Human Genetics and the Cancer Predisposition Program at Children’s Hospital of Philadelphia presents a conference on Diagnosis and Management of Beckwith-Wiedemann syndrome (BWS). The 2017 course will be held at Children’s Hospital of Philadelphia in the Ruth and Tristram Colket, Jr. Translational Research Building starting the evening of Friday, July 21, 2017, and running through lunch on Sunday, July 23.

This course is intended for practicing clinicians who care for children, including, but not limited to, pediatricians, family practitioners, general practitioners, genetic counselors, nurse practitioners, nurses, physician assistants, physicians-in-training and other allied healthcare professionals. Other specialists are welcome to attend. Participants will receive current information on Beckwith-Wiedemann syndrome in neonates, children and adolescents. Parallel sessions are open to families and caregivers of children with BWS and adults with BWS.

COURSE OBJECTIVES
Upon completion of this course, participants should be able to:
• Identify the clinical criteria to diagnose Beckwith-Wiedemann syndrome
• Review the appropriate genetic testing to molecularly confirm BWS, including limitations and explanations of testing
• Identify current management guidelines for the common features of BWS
• Review recent clinical and scientific advancements in BWS

REGISTRATION FEES
The registration fee includes registration materials, opening reception, continental breakfasts, lunches, breaks and parking. As part of our green initiative, syllabus material will be available online up to one week prior and two weeks following the conference.

Physician .............................................. $75
Other Health Care Providers .......... $50
Family ................................................... $10/adult

To register, please visit chop.cloud-cme.com.

ACCME ACCREDITATION STATEMENT
Children’s Hospital of Philadelphia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA CREDIT DESIGNATION STATEMENT
Children’s Hospital of Philadelphia designates this live activity for a maximum of 11.5 AMA PRA Category 1 credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
CONTINUING NURSING EDUCATION APPROVED PROVIDER STATEMENT
Children's Hospital of Philadelphia is an approved provider of continuing nursing education by the Pennsylvania State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. This program will provide 10.78 contact hours for the full-day program.

CONTINUING GENETIC COUNSELOR APPROVED PROVIDER STATEMENT
This event has been submitted to the National Society of Genetic Counselors (NSGC) for approval of Category 1 CEUs. The American Board of Genetic Counseling accepts CEUs approval by NSGC for purposes of recertification. Approval for the requested CEUs and Contact Hours is currently pending.

CANCELLATION AND REFUND POLICY
Children's Hospital of Philadelphia reserves the right to cancel or postpone any course due to any unforeseen circumstances. In the event of cancellation or postponement, Children's Hospital of Philadelphia will refund any registration fees, less a service charge, but is not responsible for any related costs, charges or expenses to participants, including cancellation charges assessed by airlines/travel agencies.

In order to process refunds for course withdrawals, cancellations must be received in writing by Wednesday, July 5, 2017. No refunds will be issued thereafter. Refunds will be issued for the amount of registration minus a $50 service charge.

HOTEL ACCOMMODATIONS
A block of rooms with reduced rates has been reserved at the Sheraton University City Hotel, 36th and Chestnut streets, Philadelphia, PA 19104. The group rates are $159 single and double occupancy, plus a 15.5 percent room tax. Participants are required to make their own hotel reservations by calling the Sheraton directly at 888-627-7071 or 215-387-8000.

An additional block of rooms has been reserved at the Homewood Suites University City, 4109 Walnut St., Philadelphia, PA 19104. The group rates are $149 single and double occupancy, plus a 15.5 percent room tax. Participants are required to make their own hotel reservations by calling the Homewood Suites directly at 215-382-1111.

Please mention the CHOP Beckwith-Wiedemann Syndrome Conference when you call to make your reservations. The special room rates will be available until Wednesday, June 21, 2017. After that date, reservations will be accepted on a space and rate availability basis.

SERVICES FOR THE DISABLED
If special arrangements are required for an individual with a disability to attend this meeting, please contact the Continuing Medical Education Department at 215-590-5263.
6 p.m.   Registration

6:30 p.m.  Opening Reception and Welcome
Jennifer Kalish, MD, PhD
Liz Scott, Alex’s Lemonade Stand Foundation

Register online at chop.cloud-cme.com
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<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>8 a.m.</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>8:15 a.m.</td>
<td>Welcome and Announcements</td>
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<tr>
<td>8:25 a.m.</td>
<td>Overview of BWS</td>
<td>Jennifer Kalish, MD, PhD</td>
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<td>8:50 a.m.</td>
<td>Clinical Features of BWS</td>
<td>Matthew Deardorff, MD, PhD</td>
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<td>9:15 a.m.</td>
<td>Macroglossia Management</td>
<td>Jesse Taylor, MD</td>
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<td>9:40 a.m.</td>
<td>Sleep in BWS</td>
<td>Chris Cielo, DO</td>
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<td>10:05 a.m.</td>
<td>Orthodontics and Jaw Shape</td>
<td>Hyun-Duck Nah-Cederquist, DMD, MSD, PhD</td>
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<td>10:30 a.m.</td>
<td>Coffee Break</td>
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<td>10:50 a.m.</td>
<td>Recognizing the Neonate with BWS</td>
<td>Janet Lioy, MD</td>
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<td>11:15 a.m.</td>
<td>Hypoglycemia and Hyperinsulinism</td>
<td>Diva De León-Crutchlow, MD</td>
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<td>11:35 a.m.</td>
<td>Tumor Screening</td>
<td>Kristin Zelley, MS, LCGC</td>
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<td>11:55 a.m.</td>
<td>Radiology Findings</td>
<td>Lisa States, MD</td>
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<td>12:15 p.m.</td>
<td>Feeding, Nutrition and Growth</td>
<td>Sherri Cohen, MD, MPH, FAAP</td>
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<td>12:45 p.m.</td>
<td>Lunch</td>
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<td>1:40 p.m.</td>
<td>Skin Findings and Management</td>
<td>James Treat, MD</td>
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<td>2 p.m.</td>
<td>Hemihypertrophy and Leg Length Differences</td>
<td>Richard Davidson, MD</td>
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<td>2:20 p.m.</td>
<td>Break</td>
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<td>2:40 p.m.</td>
<td>The Genetics of BWS</td>
<td>Jessica Ebrahimzadeh, MS, LCGC</td>
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<td>3 p.m.</td>
<td>Molecular Diagnosis of BWS</td>
<td>Arupa Ganguly, PhD</td>
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<td>3:20 p.m.</td>
<td>ART and BWS</td>
<td>Christos Coutifaris, MD, PhD</td>
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<td>3:40 p.m.</td>
<td>Mouse Models of BWS</td>
<td>Marisa Bartolomei, PhD</td>
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<td>4:05 p.m.</td>
<td>Emerging Technologies to Study BWS</td>
<td>Jennifer Kalish, MD, PhD</td>
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<td>4:30 p.m.</td>
<td>BWS Over Time: A Family and Patient Panel</td>
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<td>5:45 p.m.</td>
<td>Summary of Key Features of BWS</td>
<td>Jennifer Kalish, MD, PhD</td>
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<td>6 p.m.</td>
<td>Adjourn</td>
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8 a.m.  Breakfast/Meet and Greet

9:10 a.m.  Welcome and Overview of BWS
Jennifer Kalish, MD, PhD

10 a.m.  Clinical Features of BWS
Matthew Deardorff, MD, PhD

10:30 a.m.  The Genetics of BWS
Kristin Zelley, MS, LCGC
Jessica Ebrahimzadeh, MS, LCGC

11 a.m.  Coffee Break

11:15 a.m.  Diagnosing and Managing Macroglossia
Jesse Taylor, MD
Chris Cielo, DO
Hyun-Duck Nuh-Cederquist, DMD, MSD, PhD

11:55 a.m.  Tumor Screening in BWS
Jennifer Kalish, MD, PhD

12:25 p.m.  Radiology Findings
Lisa States, MD

12:45 p.m.  Lunch • Discussion Groups by Child’s Age

2:15 p.m.  ART and BWS: A Panel Discussion
Marisa Bartolomei, PhD
Christos Coutifaris, MD, PhD
Monica Mainigi, MD

3 p.m.  Break

3:30 p.m.  Common Concerns in BWS: A Panel Discussion
Sherri Cohen, MD, MPH, FAAP
Richard Davidson, MD
Diva De León-Crutchlow, MD
James Treat, MD

4:30 p.m.  BWS Over Time: A Family and Patient Panel

5:45 p.m.  Summary of Key Features of BWS
Jennifer Kalish, MD, PhD

6 p.m.  Dinner and Adjourn
8 a.m. Registration and Continental Breakfast

8:30 a.m. Findings from the BWS Registry
Jennifer Kalish, MD, PhD
Kelly Duffy, MPH

9:30 a.m. BWS Resources for Healthcare Professionals and Families
Kristin Zelley, MS, LCGC
Evan Hathaway, MS

10 a.m. Navigating the Healthcare System with BWS
Caren Kelman, MS, LCSW
Joan Jenaway
Michele Hillman, MSN, RN-CCM

10:30 a.m. Adults with BWS: A Panel Discussion

11:30 a.m. Closing Remarks

Noon Lunch and Adjourn

Register online at chop.cloud-cme.com
Unless otherwise noted, faculty are from Children’s Hospital of Philadelphia and/or the Perelman School of Medicine at the University of Pennsylvania.

COURSE DIRECTORS

Jennifer Kalish, MD, PhD
Attending Physician, Human Genetics
Assistant Professor of Pediatrics

Garrett Brodeur, MD
Attending Physician, Oncology
Professor of Pediatrics
Director of the Cancer Predisposition Program at CHOP
Associate Director of the Abramson Cancer Center at Penn

CONTINUING NURSING EDUCATION PLANNERS

Kathleen Monforto, MSN, RN, CPN
Education Nurse Specialist, Department of Nursing Education

Ray Wildes, MSN, RN
Education Nurse Specialist, Department of Nursing Education

CONTINUING GENETIC COUNSELOR EDUCATION PLANNER

Kristin Zelley, MS, LCGC
Senior Genetic Counselor
Cancer Predisposition Program

COURSE FACULTY

Marisa Bartolomei, PhD
Professor of Cell and Developmental Biology
Co-director of the Epigenetics Program

Christopher Cielo, DO
Attending Physician, Pulmonary Medicine
Assistant Professor of Pediatrics

Christos Coutifaris, MD, PhD
Attending Physician, Obstetrics and Gynecology
Chief, Division of Reproductive Endocrinology and Infertility
Penn Medicine
Celso-Ramon García Professor

Sherri Cohen, MD, MPH, FAAP
Attending Physician, Gastroenterology, Hepatology and Nutrition
Clinical Associate Professor
Medical Director, Pediatric Feeding and Swallowing Center
Program Director, Nutrition Fellowship Program

Richard Davidson, MD
Attending Surgeon, Orthopaedic Surgery
Professor of Orthopaedic Surgery

Matthew Deardorff, MD, PhD
Attending Physician, Human Genetics
Assistant Professor of Pediatrics
Associate Medical Director; Roberts Individualized Medical Genetics Center

Diva De León-Crutchlow, MD, MSCE
Attending Physician, Endocrinology
Director, Congenital Hyperinsulinism Center
Associate Professor of Pediatrics

Kelly Duffy, MPH
Coordinator, BWS Registry

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