You are invited to the OUHSC Department of Pediatrics Grand Rounds

Course No. 20D06

Wednesday, September 18, 2019

12:15-1:15pm

* * * * Samis Education Center * * *

Rainbolt Family Auditorium

"An Overview of Disorders of Sex Development (DSD)"

Presented by:

Steve Chernausek, MD

Professor of Pediatrics

CHF Edith Kinney Gaylord Chair

Adjunct Professor Physiology

Member, Harold Hamm Diabetes Center

Director, Pediatric Metabolic Research Program

Section Chief, Diabetes and Endocrinology

Amy Wisniewski, PhD

Invited by: Pediatric Diabetes and Endocrinology

OUHSC Department of Pediatrics

Reception immediately following for

Dr. Steven Chernausek

<u>Learning Objectives:</u> Upon completion of this session, participants will improve their competence and performance by being able to:

- 1. Describe the sequence of events in sex determination and differentiation
- 2. Distinguish patients with DSD from transgender youth
- 3. Construct a differential diagnosis for XX and XY DSDs
- 4. Name/list the principal ethical issues faced by DSD patients and their families.

Professional Practice Gap:

Difference between Salary of Pediatric Urologists and Pediatric Endocrinologists
Lack of Understanding of the difference between Transgender and DSD
Lack of Understanding of the most advance approaches for Diagnosis of DSD
Insufficient Information concerning the pros and cons of genital surgery during infancy

If you wish to view live or video tapes of past GR, go to https://mediasite.ouhsc.edu/Mediasite/Channel/ch-pedsgr

Note: We do not have permission from all presenters to videotape their presentations.

A list of upcoming Pediatric GR topics can be found at: https://www.oumedicine.com/department-of-pediatrics/research-and-education/grand-rounds

Accreditation Statement: The University of Oklahoma College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Oklahoma College of Medicine designates this live activity for a maximum of 1.00 AMA PRA Category 1 Credit $^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Conflict Resolution Statement: The University of Oklahoma College of Medicine, Office of Continuing Professional Development has reviewed this activity's speaker and planner disclosures and resolved all identified conflicts of interest, if applicable.

Nondiscrimination Statement:

The University of Oklahoma, in compliance with all applicable federal and state laws and regulations, does not discriminate on the basis of race, color, national origin, sex, sexual orientation, genetic information, gender identity, gender expression, age, religion, disability, political beliefs, or status as a veteran in any of its policies, practices or procedures. This includes, but is not limited to: admissions, employment, financial aid and educational services. Inquiries regarding non-discrimination policies may be directed to: Bobby J. Mason, Institutional Equity Officer, (405) 325-3546, bjm@ou.edu, or visit www.ou.edu/eoo.

Accommodation Statement: For accommodations, please contact Alix Darden, PhD, MEd at 405-271-4401 or <u>alix-darden@ouhsc.edu</u>.

Disclaimer Statement: Statements, opinions and results of studies contained in the program are those of the presenters and authors and do not reflect the policy or position of the Board of Regents of the University of Oklahoma ("OU") nor does OU provide any warranty as to their accuracy or reliability.

Every reasonable effort has been made to faithfully reproduce the presentations and material as submitted. However, no responsibility is assumed by OU for any claims, injury and/or damage to persons or property from any cause, including negligence or otherwise, or from any use or operation of any methods, products, instruments or ideas contained in the material herein.

Policy on Faculty and Presenter Disclosure: It is the policy of the University of Oklahoma College of Medicine that the faculty and presenters disclose real or apparent conflicts of interest relating to the topics of this educational activity, and also discloses

Acknowledgement of Commercial and In-Kind Support: This activity received no commercial or in-kind support.

discussions of unlabeled/ unapproved uses of drugs or devices during their presentation(s).

Disclosure & Resolution Report

The University of Oklahoma College of Medicine and the Irwin H. Brown Office of Continuing Professional Development must ensure balance, independence, objectivity and scientific rigor in all its activities. We have implemented a process where everyone who is in a position to control the content of an educational activity has disclosed to us all relevant financial relationships with any commercial interest. In addition, should it be determined that a conflict of interest exists as a result of a financial relationship one may have, this will be resolved prior to the activity. This policy is designed to provide the target audience with an opportunity to review any affiliations between the CME organizers and presenters and supporting organizations for the purpose of determining the potential presence of bias or influence over educational content. The following is a summary of this activities disclosure information.

			Nature of Relevant Financial Relationship				
Role	First Name	Last Name	Commercial Interest	What was received?	For what role?		
Course Director/ Moderator	Alix	Darden, PhD, MEd	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Co-Course Director	Stephanie	DeLeon, MD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Course Contact	Cindy	Dibler	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member/Moderator	Мо	Gessouroun, MD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member – Resident	Colleen	Parrish, MD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member/Moderator	Muhammad A.	Altaf, MD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member/Moderator	Sanjay	Bidichandani, MBBS, PhD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member/Moderator	Amanda	Bogie, MD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member/Moderator	Paul	Darden, MD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member/Moderator	Pascale	Lane, MD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member/Moderator	Amy	Middleman, MD, MSEd, MPH	Up to Date	Royalties	Section Editor/Author		
			Pfizer	Research fund to OUHSC	PI		

Planner/Moderator: The conflict was resolved by Dr. Middleman agreeing to recuse herself from planning content in the conflicted area and limiting her role to the introduction of presenters, fielding questions and moderating the flow of discussion between participants and presenters.

Planning Member/Moderator	William	Meyer, MD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member/Moderator	Edward D.	Overholt, MD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member/Moderator	Kris	Sekar, MD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member/ Moderator/Speaker	Robert	Welliver, MD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member/Moderator	Andrew	Gormley, MD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member/Moderator	Jane	Silovsky, PhD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Planning Member/ Moderator/Speaker	Ami	Bax, MD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Speaker	Amy	Wisniewski, PhD	I have no relevant financial relationships or affiliations with commercial interests to disclose.				
Speaker	Steven Dwight	Chernausek, MD	Novo Nordisk	Consulting Fee	Consultant		
			Novo Nordisk	Contracted Research	Site PI		
			Ascendis	Contracted Research	Site PI		

The conflict was resolved by Dr. Chernausek agreeing to refrain from making recommendations on topics in which the conflict exists and agreeing that the presentation will not include discussion of any products or services from the listed commercial interests.