

2024 Grand Rounds - The Connectome: A Network Approach to Image Children's Brain

When: 8/22/2024 8:00:00 AM - 8/22/2024 9:00:00 AM

Activity ID: 6642

Location: Adele Hall - Auditorium (West Lobby)

Faculty:

Avner Meoded, MD

MD- Pediatric Radiologist and Neuroradiologist; Director of the CMH Advanced Neuroimaging Lab; Associate Professor of Radiology, University of Missouri-Kansas City School of Medicine; Education Associate Professor of Radiology, University of Kansas School of Medicine; Faculty Position at John Hopkins School of Medicine; Adjunct Assistant Professor of Neurology, Johns Hopkins School of Medicine. Childrens Mercy Kansas City

Event Description:

[Click here to join the presentation from your laptop or computer.](#)

Local and national leaders present pediatric topics in their area of specialty during this weekly series.

OBJECTIVES:

At the conclusion of this activity, the participant will be able to:

- 1 Define what is a brain connectome and connectomics.
- 2 Describe the different steps involved in connectome reconstruction.
- 3 Identify and apply appropriate connectomics strategies for evaluation of pediatric neurologic disorders.

ACCREDITATION:

Continuing Medical Education (CME)

The Children's Mercy Hospital is accredited by the Missouri State Medical Association to provide continuing medical education for physicians.

The Children's Mercy Hospital designates this Live Activity for a maximum of 1.00 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

American Board of Surgery (ABS)



Successful completion of this CME activity enables the learner to earn credit toward the CME requirement of the American Board of Surgery's Continuous Certification program. It is the CME provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

Radiology

This activity has been approved by ASRT for 1.00 Category A CE credits.

Other Healthcare Professionals

Other healthcare professionals who participate in this activity may submit their attendance certificate to their appropriate accrediting organizations or state boards for consideration of credit. Participants are responsible for determining whether this activity meets the requirements for acceptable continuing education.

DISCLOSURES:

Children's Mercy Continuing Medical Education adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers or others are required to disclose all relevant financial relationships with ineligible entities (commercial interests). All relevant conflicts of interest have been mitigated prior to the commencement of the activity.

The planners and faculty of this series have disclosed the following financial relationship(s) with ineligible companies/commercial interests:

Name of individual	Individual's role in activity	Nature of Relationship(s) / Name of Ineligible Company(s)
Amy L Hill, MBA	Activity Coordinator	Nothing to disclose - 06/24/2024
Julia R Broussard, MD	Other Planning Committee Member	Nothing to disclose - 10/30/2023
Jose Cocjin, MD, Physician	Other Planning Committee Member	Nothing to disclose - 01/24/2024
Susan B Hathaway, PhD	Other Planning Committee Member	Nothing to disclose - 05/31/2024
Fadi J Al Muhaisen, MBBS	Other Planning Committee Member	Nothing to disclose - 01/25/2024
Joy L Solano, MD	Other Planning Committee Member	Nothing to disclose - 10/30/2023
Rochelle Harris, PhD, ABPP	Other Planning Committee Member	Nothing to disclose - 10/27/2023
Krishna Dummula, MD, FAAP	Other Planning Committee Member	
Brenda Salley, PhD	Other Planning Committee Member	Nothing to disclose - 08/19/2024
Rose A. Mettlen, MSW	Activity Coordinator	Nothing to disclose - 08/20/2024
Avner Meoded, MD	Faculty	Nothing to disclose - 07/16/2024
Leni W. Swails, PhD	Other Planning Committee Member	