# Genetics Virtual Education Series: Matters of the Heart - Genetics of Cardiovascular Disease

Tuesday, August 11th, 2020 • 12 to 1 p.m.

Via Teleconference (Zoom Link and Instructions sent upon registration)

#### **Overview, Target Audience and Learner Outcome**

This activity, designed for the primary care providers and interdisciplinary healthcare teams, will include a wide range of genetic topics such as review of common genetic disorders, consenting and testing technologies, referral indications, emerging treatments and management, and ethical issues. In addition to a presentation from content experts, attendees will participate in case study review and discussion to provide direction on clinical practice. As a result of this activity, learners will be able to apply new knowledge to ensure current, evidence-based care to their pediatric patients.

#### **Objectives**

- Understand general concepts in clinical genetics and describe rapidly advancing genetic testing technologies in aiding of diagnosis, management, and treatments.
- Identify the role that primary care providers and interdisciplinary healthcare teams have in evaluating and providing management of common genetic disorders.
- Develop a level of comfort with the initial genetic evaluation of common indications and offer guidance in ordering and interpreting genetic testing.
- Discuss ethical implications of genetic testing and barriers to genetics testing.

## **Faculty from Children's Hospital Colorado**

Jessica McPhaul, MD Leslie McCallen, MS, CGC

Fellow Instructor, Certified Genetics Counselor

Genetics and Metabolism Genetics and Metabolism

Children's Hospital Colorado Children's Hospital Colorado

### **Registration and Contact Information**

There is no registration fee to attend this event. Please register here: <u>GENETICS VES REGISTRATION</u> by August 7th, 2020. For further information, please contact sabrina.champagne@childrenscolorado.org or 720-777-1279.

