Genetics Virtual Education Series: Advances in Genetic Testing - New Tools for Diagnosis

Tuesday, January 14, 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 / University of Colorado

Austin Larson, MD
Assistant Professor
Section of Genetics and Metabolism
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Registration and Contact Information

There is no registration fee to attend this event. Please register here: <u>GENETICS VES REGISTRATION</u> by January 10th, 2020. For further information, please contact <u>sabrina.champagne@childrenscolorado.org</u> or 720-777-1279.

