

#### **CME Mission Statement**

## **Purpose**

The American College of Genetics and Genomics (ACMG) is an organization committed to improvement of patient care and general health by the incorporation of genetics and genomics into clinical practice.

#### **Content Areas**

The ACMG CME Program supports the strategic priorities of the ACMG. The ACMG curriculum comprises the core priorities that make up the ACMG mission.

- 1. Define and promote excellence in the practice of medical genetics and genomics and the integration of translational research into practice;
- 2. Promote and provide medical genetics and genomics education;
- 3. Increase access to medical genetics and genomics services and integrate them into patient care;
- 4. Advocate for and represent providers of medical genetics and genomics services and their patients; and
- 5. Maintain structure and integrity of ACMG and its value to members and the public.

Content areas include clinical genetics, genetic counseling, cytogenetics, biochemical genetics, molecular genetics, public health genetics, and social, legal and ethical issues with respect to genetics and genomics.

# **Target Audience**

ACMG will provide educational activities for the membership of the College, medical and clinical geneticists, genetic counselors, pediatric, obstetric, maternal-fetal specialists, pathologists and all medical practitioners who are providing comprehensive diagnostic, management and counseling services for patients with, or at risk for, genetically influenced health problems; laboratory directors and medical technologists conducting genetic testing; researchers involved in the discovery of genetic disorders and treatments; and all healthcare and public health professionals as well as students and trainees with an interest in medical and clinical genetics and genomics.

### **Types of Activities Provided**

The ACMG will present scientifically valid balanced content based on principles of adult learning in the following formats: live activities, self-study/enduring materials, online, performance improvement in practice, and other appropriate formats. Education will be available through a variety of media and in practice-based settings where possible. ACMG CME activities are designed to emphasize desirable attributes as identified by the Institute of Medicine, the American Board of Medical Specialties, and the Accreditation Council for Graduate Medical Education.

### **Expected Results of the Program**

The CME Program will advance medical knowledge, improve performance in practice, and/or patient outcomes. The expected results of the CME program are that the learner will be able to: 1) report greater confidence in their ability to apply the knowledge that they have gained; 2) demonstrate their ability to apply this knowledge; 3) make a commitment to change their practice or behavior as a result of the educational intervention; and/or 4) show improvement or positive impact on specific performance measures and/or patient outcomes through quality and patient safety metrics.