

****Joint providership of the American College of Medical Genetics and Genomics (ACMG) and the American Board of Medical Genetics and Genomics (ABMGG)****

2024 ABMGG CertLink Education Credit January 2024 - July 2024

Release Date: October 8, 2024

Expiration Date: November 8, 2024

Credits offered: *AMA PRA Category 1*[™], CME Other, P.A.C.E.[®]

Estimate Time of Completion: 5 hours

ACMG Educational Credit Fee:

Members: \$0

Non-Members: \$25

Target Audience: ABMGG board-certified diplomates

Course Requirements:

Eligible individuals will receive an invitation code from ABMGG to enroll in the course. After successful enrollment you may complete the evaluation form and claim credits.

About this course:

Longitudinal assessment is a method that has been shown to enhance information retention and facilitate new learning. The diplomate completes shorter, more frequent assessments with spaced repetition (seeing similar questions repeated periodically). It can be likened to quizzing, identifying your knowledge gaps and learning new material, then re-quizzing at a later time to see if you have retained or learned the information.

Research on this method has shown that the act of quizzing and re-quizzing over time improves learning and memory retention better than other study methods, such as reading a text or studying flashcards. ABMGG CertLink meets ACCME requirements for continuing medical education with assessment. Through our partnership with ABMGG, ACMG will award 10 *AMA PRA Category 1 Credits*[™] each year (5 credits/period) to diplomates participating in ABMGG CertLink.

Learning Objectives:

At the conclusion of this activity, participants should be able to:

1. Recognize key information relevant to specialty
2. Identify gaps in knowledge and skills
3. Discuss effective testing strategies

Contributors:

Carlos Bacino, MD, FACMG

Professor, Molecular and Human Genetics, Baylor College of Medicine

Miriam Blitzer, PhD, FACMG

Chief Executive Officer and Activity Director, American Board of Medical Genetics and Genomics

Sarah Elsea, PhD, FACMG

Professor, Molecular and Human Genetics, Baylor College of Medicine

Nicole Hoppman, PhD, FACMG

Associate Professor, Department of Laboratory Medicine and Pathology, Mayo Clinic

Peter J. Hulick, MD, FACMG

Director of the Mark R. Neaman Center for Personalized Medicine
Clinical Assistant Professor, University of Chicago Pritzker School of Medicine

Collen Jackson-Cook, PhD, FACMG

Professor of Pathology; Director of the Cytogenetic Diagnostics Laboratory
Virginia Commonwealth University

Marzia Pasquali, PhD, FACMG

Professor, Department of Pathology, University of Utah School of Medicine

Nancy Rose, MD, FACMG

Adjunct Professor, Department of Obstetrics and Gynecology, University of Utah Health Sciences Center

Katie Rudd, PhD, FACMG

Medical Director, Cytogenetics and Genomic Microarray, ARUP Laboratories

J. Daniel Sharer, PhD, FACMG

Professor, Department of Genetics, University of Alabama at Birmingham

Darrel Waggoner, MD, FACMG

Clinical Professor, Medical Director for the Department of Human Genetics, The University of Chicago

Accredited Continuing Education Information:

Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American College of Medical Genetics and Genomics (ACMG) and the American Board of Medical Genetics and Genomics (ABMGG). The ACMG is accredited by the ACCME to provide continuing medical education for physicians.

The American College of Medical Genetics and Genomics is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Designation Statement

The American College of Medical Genetics and Genomics designates this enduring activity for a maximum of 5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

P.A.C.E.® CEU's

ACMG is approved as a provider of continuing education programs in the clinical laboratory sciences by the American Society for Clinical Laboratory Science (ASCLS) Professional Acknowledgment for Continuing Education (P.A.C.E.®) Program.

ACMG is approved by the Florida Board of Clinical Laboratory Personnel as CE Provider (50-11878). This course is registered with CEBroker #20-1161142. ACMG is approved by the California Department of Health Services through the ASCLS P.A.C.E.® (275-300-24). This activity has been approved for 5.0 P.A.C.E.® contact hours.

Claiming your Educational Credits

Eligible individuals will receive an invitation code from ABMGG to enroll in the course. Carefully complete the evaluation form. The deadline to claim educational credits is within 30 days of the date of the activity. Educational credit requests after this date will not be accepted.

Learner Data Consent

ACMG Education reports learner data to respective agency boards and you will be asked for consent during the evaluation process. Your compliance with deadlines and completing evaluations are part of the process in meeting learner needs and ACMG's education mission.



Accredited Continuing Education Financial Disclosure

The American College of Medical Genetics and Genomics (ACMG) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide Accredited Continuing Education (ACE) for physicians. ACMG is an organization committed to improvement of patient care and general health by the incorporation of genetics and genomics into clinical practice.

ACMG has implemented the following procedures to ensure the independence of ACE activities from commercial influence/promotional bias, the Accreditation Council for Continuing Medical Education (ACCME) requires that providers (ACMG) must be able to demonstrate that: 1) everyone in a position to control the content of an ACE activity has disclosed all financial relationships that they have had in the past 24 months with ineligible* companies; 2) ACMG has implemented a mechanism to mitigate relevant financial relationships; and 3) all relevant financial relationships with ineligible companies are disclosed to the learners before the beginning of the educational activity. The learners must also be informed if no relevant financial relationships exist.

**Ineligible companies are defined as those whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients.*

[ACMG Education Policies](#)

Please review the policies below regarding the ACMG Education program

[Financial Disclosures and Mitigation Procedure](#)

[ACMG Content Validation Policy](#)

[ACMG Content Branding Policy](#)

All of the relevant financial relationships listed for these individuals have been mitigated.

| Name | Program Committee Member | Financial Disclosure Relationship/Company |
|---------------------------------|--------------------------|---|
| Carlos Bacino, MD, FACMG | ● | Consultant: Best Doctors Royalties: UpToDate |
| Miriam Blitzer, PhD, FACMG | ● | No Relevant Financial Relationships |
| Sarah Elsea, PhD, FACMG | ● | Consultant: PTC Therapeutics, Inc. Grant: Speragen |
| Nicole Hoppman, PhD, FACMG | ● | No Relevant Financial Relationships |
| Peter J. Hulick, MD, FACMG | ● | Consultant: Illumina, Inc. |
| Collen Jackson-Cook, PhD, FACMG | ● | No Relevant Financial Relationships |
| Marzia Pasquali, PhD, FACMG | ● | Consultant: Takeda Pharmaceuticals America, Inc.; Recordati Rare Diseases |
| Nancy Rose, MD, FACMG | ● | Consultant: BillionToOne, Inc. |
| Katie Rudd, PhD, FACMG | ● | No Relevant Financial Relationships |
| J. Daniel Sharer, PhD, FACMG | ● | No Relevant Financial Relationships |
| Darrel Waggoner, MD, FACMG | ● | No Relevant Financial Relationships |

Disclaimer

ACMG educational programs are designed primarily as an educational tool for health care providers who wish to increase their understanding of the application of genomic technologies to patient care. The ACMG does not endorse or recommend the use of this educational program to make patient diagnoses, particular by individuals not trained in medical genetics. Adherence to the information provided in these programs does not necessarily ensure a successful diagnostic outcome. The program should not be considered inclusive of all proper procedures and or exclusive of other procedures and that are reasonably directed at obtaining the same results. In determining the propriety of any specific procedure or, a healthcare provider should apply his or her own professional judgment to the specific clinical circumstances presented by the individual patient or specimen.

Questions regarding CE credit should be directed to education@acmg.net