CONTINUING MEDICAL EDUCATION (CME) INFORMATION

CME Accreditation Statement: This activity (“2015 JMD CME Program in Molecular Diagnostics”) has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Society of Clinical Pathology (ASCP) and the American Society for Investigative Pathology (ASIP). ASCP is accredited by the ACCME to provide continuing medical education for physicians.

The ASCP designates this journal-based CME activity (“2015 JMD CME Program in Molecular Diagnostics”) for a maximum of 36 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Description
The 2015 JMD CME Program in Molecular Diagnostics is an annual program consisting of a series of at least 36 questions based on selected articles in the 2015 issues (Volume 17) of The Journal of Molecular Diagnostics (JMD). Bimonthly exams, consisting of at least 6 questions that are based on selected articles appearing in each issue of the Journal, will be available online on the Journal website for registered participants.

To receive CME credit for this journal-based CME activity, participants must achieve a score of at least 75% on each bimonthly exam and complete a Post-Test Evaluation. All exams must be completed by December 31, 2015 to receive CME credit. Participants will earn 6 AMA PRA Category 1 Credit(s)™ for the successful completion of each bimonthly exam (a score of at least 75% of the questions answered correctly for each bimonthly exam).

For more information please contact the ASIP Education Office by phone at (301) 634-7440; email (journalcme@asip.org), or mail your inquiry to 9650 Rockville Pike, Suite E-133, Bethesda, MD 20814.

SAM Credit
The 2015 JMD CME Program in Molecular Diagnostics is approved by the American Board of Pathology for up to 36 SAM credits. Physicians should only claim credit commensurate with the extent of their participation in the activity. After successfully completing the bimonthly CME exams as described above, participants may separately apply for SAM credit by completing the SAM application found on the ASIP website (http://www.asip.org/CME/documents/ASIP2015JMDSAMApplication.pdf). All SAM applications must be received in our office by December 31, 2015 for participants to receive SAM credit.

For more information regarding SAM credits, please contact the ASIP Education Office by phone at (301) 634-7440; email (journalcme@asip.org), or mail your inquiry to 9650 Rockville Pike, Suite E-133, Bethesda, MD 20814.

Objective/Target Audience
The objective of the 2015 JMD CME Program in Molecular Diagnostics is to increase basic and applied pathology knowledge, focusing on the molecular pathogenesis, diagnosis, prognosis, and the treatment of disease. The 2015 JMD CME Program in Molecular Diagnostics is designed to meet the participants’ education needs in the physician competency area of Medical Knowledge,
defined by the Accreditation Council for Graduate Medical Education (ACGME) and the American Board of Medical Specialties (ABMS), and to support participants’ lifelong learning towards a goal of promoting patient safety and improving patient care. The program is specifically targeted to pathologists and laboratory professionals who practice molecular pathology and researchers investigating molecular mechanisms of disease, pathology residents and fellows in molecular genetic pathology training programs, and clinicians and researchers interested in advances in molecular diagnostics.

Educational Objectives
At the completion of the 2015 JMD CME Program in Molecular Diagnostics, participants should be able to:

1. discuss the research underway and/or current molecular approaches to the diagnosis and prognosis of inherited diseases and syndromes;
2. discuss the research underway and/or current molecular approaches to pharmacogenetics, cytogenetics, DNA identity tests, and hematopathology (including clonality, translocations, and point mutations);
3. discuss the research underway and/or current molecular approaches to the diagnosis and prognosis of solid and soft tissue tumors;
4. discuss the research underway and/or current molecular approaches to the diagnosis of infectious diseases (including bacterial, fungal, viral, and parasitic pathogens);
5. discuss the research underway and/or current molecular approaches to the diagnosis and prognosis of acquired diseases spanning systems biology;
6. demonstrate a gained level of knowledge of the molecular methods and techniques being used by researchers and practitioners;

Disclosure of Financial Relationships and Resolution of Conflicts of Interest
In order to ensure balance, independence, objectivity and scientific rigor in all its educational activities, and in accordance with ACCME Standards, the ASCP requires that all individuals in a position to influence and/or control the content of ASCP CME activities disclose to the ASCP and subsequently to learners whether they do or do not have any relevant financial relationships with proprietary entities producing health care goods or services that are discussed in CME activities.

Faculty are asked to use generic names in any discussion of therapeutic options, to base patient care recommendations on scientific evidence and to base information regarding commercial products/services on scientific methods generally accepted by the medical community. All ASCP CME activities are evaluated by participants for the presence of any commercial bias and thus input is used for subsequent CME planning decisions. The primary purpose of this journal-based CME activity is educational and the comments, opinions, and/or recommendations expressed by the faculty or authors are their own and not those of ASCP or ASIP.

The planning committee members and staff of this journal-based CME activity have no relevant financial relationships with commercial interest to disclose. Relevant financial relationships of the authors of selected articles in this journal-based CME activity will be disclosed on the published article and in each examination.