

CONTINUING MEDICAL EDUCATION (CME)

This activity ("2009 ASIP Journal CME Program") 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 sponsorship of the Federation of American Societies for Experimental Biology (FASEB) and the American Society for Investigative Pathology (ASIP). FASEB is accredited by the ACCME to provide continuing medical education for physicians.

FASEB designates this educational activity ("2009 ASIP Journal CME Program") for a maximum of 100 *AMA PRA Category 1 Credit(s)*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The ASIP Journal CME Program consists of two components, the AJP CME Program in Pathogenesis and the JMD CME Program in Molecular Diagnostics. Participants can elect to participate in each program component individually or to participate in both components simultaneously. FASEB designates each of the two components of this educational activity ("AJP CME Program in Pathogenesis" and "JMD CME Program in Molecular Diagnostics") for a maximum of 50 *AMA PRA Category 1 Credit(s)*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The AJP CME Program in Pathogenesis consists of a series of 50 questions based on selected articles in the 2009 issues (Volumes 174 and 175) of *The American Journal of Pathology* (AJP). Up to 5 questions that are based on articles appearing in each monthly issue of AJP will be available online for registered participants. To receive credit for this journal-based CME activity, participants must answer questions based on selected articles in Volumes 174 and 175 of AJP (calendar year 2009) and achieve a cumulative score of at least 75% (correct answers to at least 38 of the 50 questions in the annual program) and they must complete an Evaluation Form upon completion of the annual program.

The JMD CME Program in Molecular Diagnostics consists of a series of 50 questions based on selected articles in the 2009 issues (Volume 11) of *The Journal of Molecular Diagnostics* (JMD). Up to 10 questions that are based on articles appearing in each bimonthly issue of JMD will be available online for registered participants. To receive credit for this journal-based CME activity, participants must answer questions based on selected articles in Volume 11 of JMD (calendar year 2009) and achieve a cumulative score of at least 75% (correct answers to at least 38 of the 50 questions in the annual program) and they must complete an Evaluation Form upon completion of the annual program.

CME applications are available online (www.asip.org) beginning January 2, 2009. Should you have questions, contact the FASEB Office of Scientific Meetings and Conferences (301-634-7010; email fasebcme@faseb.org) or the ASIP Administrative Office (301-634-7939; email asip@asip.org), 9650 Rockville Pike, Bethesda, MD 20814.

Meeting Objective/Target Audience

The objective of the "2009 ASIP Journal CME Program" is to provide a forum for the exchange of new research in the molecular mechanisms, classification, diagnosis, prognosis, and therapeutics of disease among physicians, scientists and investigators and to facilitate knowledge acquisition regarding issues and challenges related to care and prevention. At the completion of this activity, participants should be able to: 1) discuss the research underway and/or current molecular approaches to the diagnosis and prognosis of inherited diseases (including pharmacogenetics), molecular hematopathology (including clonality, translocations, and point mutations), cytogenetics, solid and soft tissue tumors, molecular genetic testing of infectious diseases (including bacterial, fungal, viral, and parasitic pathogens), DNA identity tests, and acquired diseases spanning systems biology (cardiovascular, pulmonary, renal, gastrointestinal, immunopathology, matrix biology, metabolic and endocrine pathobiology, musculoskeletal,

neurologic, and vascular biology); 2) demonstrate a gained level of knowledge of the methods and techniques being used by researchers and practitioners; and 3) utilize information and data that lead to improvements in human health. The 2009 AJP CME Program in Pathogenesis component is specifically targeted to trainees, clinicians and researchers investigating mechanisms of disease who wish to advance their current knowledge of the cellular and molecular biology of disease. The 2009 JMD CME Program in Molecular Diagnostics is especially targeted to pathologists and other physicians, geneticists, technical laboratory directors, molecular pathology laboratory personnel, and trainees who are interested in the molecular basis of disease and the application of nucleic acid and protein assays for diagnostic and prognostic analysis of disease.

Disclosure Policy

The Federation requires that participants of FASEB-sponsored journal-based educational programs be informed of an author's academic and professional affiliation, and the existence of any relevant financial relationship an author has with any proprietary entity producing health care goods or services consumed by, or used on patients, with the exemption of non-profit or government organizations and non-health care related companies. The intent of this disclosure is not to prevent an author from submitting a manuscript to the journal. This policy allows the participant to be fully knowledgeable in evaluating the information being presented. When an unlabeled use of a commercial product, or an investigational use not yet approved for any purpose is discussed in the journal article, it is required that authors disclose that the product is not labeled for the use under discussion or that the product is still investigational.

Disclosure includes any relationship that may bias one's presentation or which, if known, could give the perception of bias. These situations may include, but are not limited to: 1) stock options or bond holdings in a for-profit corporation or self-directed pension plan; 2) research grants; 3) employment (full or part-time); 4) ownership or partnership; 5) consulting fees or other remuneration; 6) non-remunerative positions of influence such as officer, board member, trustee, or public spokesperson; 7) receipt of royalties; 8) speaker's bureau; 9) other. For full-time employees of industry or government, the affiliation listed in the article will constitute full disclosure.