

2016 ANNUAL JOURNAL SYMPOSIUM

“Coagulation 2016: New Data and New Drugs—Perioperative Considerations”

The American Society of Anesthesiologists (ASA) and its journal, *ANESTHESIOLOGY*, announce the 25th annual Journal Symposium to be held at the ASA Annual Meeting in Chicago, Illinois. The 2016 Journal Symposium will feature the following presentations:

Moderators:

Jerrold H. Levy, M.D., F.A.H.A., F.C.C.M., Professor of Anesthesiology, Duke University School of Medicine, and Michael J. Avram, Ph.D., Professor of Anesthesiology, Northwestern University School of Medicine

Topics and Speakers:

1. Critical quality of clot structure: Alisa S. Wolberg, Ph.D., F.A.H.A., Associate Professor Pathology and Laboratory Medicine, University of North Carolina at Chapel Hill
2. Anticoagulation management for surgery and regional anesthesia: Marc Samama, M.D., Ph.D., F.C.C.P., Professor and Chair, Department of Anaesthesia and Intensive Care Medicine, Cochin and Hôtel-Dieu University Hospitals, Paris, France
3. Managing new anticoagulants: Purified and recombinant strategies for prevention and treatment of bleeding: Jerrold H. Levy, M.D., F.A.H.A., F.C.C.M., Professor of Anesthesiology, Associate Professor of Surgery, Duke University School of Medicine

Description:

In a perioperative setting, managing bleeding and coagulopathy are critical for clinicians. Perioperative bleeding is due to multiple causes including fibrinolysis, activation of inflammatory pathways, consumption of coagulation factors, dilutional changes, and other factors. Additionally, an increasingly frequent cause of bleeding is the perioperative use of anticoagulation and antiplatelet agents that until recently have no well-established reversal methods. New direct acting oral anticoagulants are frequently utilized for management of both venous thromboembolic prophylaxis and therapy, as well as stroke prevention in patients with atrial fibrillation. As a result, new data and therapeutic approaches have emerged for understanding critical aspects of clot formation for hemostasis, management of perioperative anticoagulation especially for regional anesthesia, and specific antidotes for the novel anticoagulants.

Three experts will introduce these topics for the first 90 minutes of the symposium, with 25-minute presentations and 5-minute discussions. The speakers will discuss three different considerations from the basic science of clot structure, to new data and guidelines about managing perioperative anticoagulation, and novel considerations for the use of recombinant and purified therapeutic approaches to reverse anticoagulation and treating bleeding and coagulopathy.

We invite abstracts on this topic from all related fields: basic science, translational, clinical and quality research. The top eight abstracts will be presented orally during the second half of the symposium. Authors of these selected abstracts will be invited to submit their work to *Anesthesiology* for possible inclusion in an issue on this theme.

Authors are encouraged to submit manuscripts on this topic for consideration for publication in *ANESTHESIOLOGY* even if they are not presenting an abstract.

Deadline for submission is August 1, 2016.

NOMINATIONS SOUGHT FOR 2016 Award for Excellence in Research

The annual American Society of Anesthesiologists (ASA) Award for Excellence in Research recognizes an individual for outstanding achievement in research that has or is likely to have an important impact on the practice of anesthesiology.

The individual's work must represent a body of original, mature and sustained contribution to the advancement of the science of anesthesiology. The nominee need not be a physician, an anesthesiologist, or a member of the ASA, but must be presently engaged in research related to anesthesiology, academically accomplished with peer-reviewed publications and funded research, and nominated in response to a call for nominations. The completed application must include the nominee's current curriculum vitae, a letter of nomination, and a seconding letter from two individuals with an understanding of the research contributions of the individual.

The 2015 Award for Excellence in Research was presented to Emery N. Brown, M.D., Ph.D., at the ASA Annual Meeting in San Diego, on Monday, October 26, 2015. Dr. Brown is the Warren M. Zapol Professor of Anaesthesia, Harvard Medical School/Massachusetts General Hospital, Boston, Massachusetts.

The deadline for nominations for the 2016 Award for Excellence in Research is March 31, 2016. Please submit nominations or any questions regarding this award to Vicki Vass Tedeschi, Managing Editor, ANESTHESIOLOGY; e-mail: managing-editor@anesthesiology.org.

NOMINATIONS SOUGHT FOR 2016 Presidential Scholar Award

The American Society of Anesthesiologists (ASA) Presidential Scholar Award recognizes colleagues who dedicate their formative careers to research.

The deadline for nominations for the 2016 Presidential Scholar Award is March 31, 2016. Anesthesiologists who are within 10 years of their first appointment to a department of anesthesiology, who are Board-certified in their country of practice, who are ASA members, and who are clinically active in anesthesia, intensive care, or pain medicine are eligible for the award. Nominees must be academically accomplished with peer-reviewed publications and funded research. Candidates should be nominated by their department chair or by the Committee on Research after review of the current year's grant applicants of the Foundation for Anesthesia Education and Research. The nominee's department chair should submit a letter of support and the nominee's current curriculum vitae as well as one seconding letter from a senior faculty member. Only one nominee per department will be accepted.

The recipient of the 2015 Presidential Scholar Award was Mark D. Neuman, M.D., M.Sc., Assistant Professor of Anesthesiology, Perelman School of Medicine, University of Pennsylvania, Philadelphia, Pennsylvania, who received the award at the ASA Annual Meeting in San Diego, on Monday, October 26, 2015.

Please submit nominations or any questions regarding this award to Vicki Vass Tedeschi, Managing Editor, ANESTHESIOLOGY; e-mail: managing-editor@anesthesiology.org.

Call for Papers

Themed Issue in ANESTHESIOLOGY: Initial Results of Major Trials

ANESTHESIOLOGY will sponsor a Major Trials Session at the 2016 Annual Meeting of the American Society of Anesthesiologists. The purpose is to provide a high-profile, large audience for initial presentation of major randomized clinical trial results. The session is designed for substantial trials, usual randomized and blinded, with clinically important primary outcomes. Articles selected for the Trials Session will be featured in ASA press releases.

Presentation at the Major Trials Session is restricted to results that have not been presented anywhere outside the authors home institution(s). All results presented in the Trials Session will be based on manuscripts that have been accepted for publication in the Journal, or in select major multispecialty journals, normally restricted to *New England Journal of Medicine*, *Lancet*, and the *Journal of the American Medical Association*. Other major multispecialty journals will be considered on a case-by-case basis.

In summary, we encourage investigators to take advantage of the Journal's Major Trials Session, a high-profile forum for presentation of substantial clinical trial results.

Submission deadline is July 1, 2016.

View instructions for authors: <http://anesthesiology.pubs.asahq.org/public/InstructionsforAuthors.aspx>

Apply for FAER Grant Funding



The Foundation for Anesthesia Education and Research is committed to ensuring physician anesthesiologists lead medicine into the future through scientific discovery and the creation of new knowledge. FAER is pleased to announce its 2016 research grant funding opportunities, which will be awarded during two application cycles with deadlines of February 15, 2016 and August 15, 2016.

The purpose of FAER grant funding is to develop the research careers of anesthesiologists who seek to answer important questions and make scientific discoveries in the areas of anesthesiology, perioperative medicine, health care delivery and medical education research. Anesthesiologists who have received FAER grant funding often go on to have successful careers as independently funded physician scientists who advance medicine through newfound knowledge.

2016 FUNDING OPPORTUNITIES

Mentored Research Training Grants

Mentored Research Training Grants help physician anesthesiologists develop the skills, preliminary data for subsequent grant applications and research publications needed to become independent investigators.

The MRTG is a two-year, \$175,000 award that provides funding to faculty members who have completed their core anesthesiology residency training within the past 10 years. Year one is funded up to \$75,000, and year two is funded up to \$100,000. The MRTG requires 75 percent protected nonclinical time for research.

Areas of Research

The proposed project must be in basic science, clinical or translational, or health services research.

Mentored Research Training Grant – Basic Science

Studies pertaining to any of the fundamental questions broadly related to anesthesiology. Typically laboratory experiments with cells or animals.

Mentored Research Training Grant – Clinical or Translational

Research conducted with human subjects, or on material of human origin such as tissues, specimens and cognitive phenomena, for which the investigator directly interacts with human subjects. It includes mechanisms of human disease, therapeutic interventions, clinical trials and/or development of new technologies. Studies would typically require approval from the local institutional review board.

Mentored Research Training Grant – Health Services Research

Outcomes and health services research examines how people obtain access to health care, the cost of care and what happens to patients as a result of this care. The main goals of health services research are to identify the most effective ways to organize, manage, finance and deliver high quality care.

Research Fellowship Grant

Research Fellowship Grants are intended to provide anesthesiology residents and fellows with the opportunity to obtain significant training in research techniques and scientific methods.

The RFG is a one-year (12-month), \$75,000 award for anesthesiology trainees after the CA-1 year. The RFG is awarded in conjunction with clinical training in an anesthesiology residency or fellowship program. The RFG requires 80 percent research time.

Research in Education Grant

The Research in Education Grant advances the careers and knowledge of anesthesiologists interested in improving the concepts, methods and techniques of education in anesthesiology. The REG is focused on developing innovative approaches for anesthesia education.

The REG is a two-year \$100,000 award that provides funding to anesthesiologists who have completed their clinical anesthesia training and have academic faculty appointments. It is available to faculty members of all ranks. Years one and two are funded up to \$50,000 each. The REG requires 40 percent research time.

Research Grant Application Deadlines

To view the complete eligibility requirements and details, visit FAER.org/research-grants.

Winter/Spring Funding Cycle

Online application opens November 1, 2015

Applications due February 15, 2016

Award notifications made by April 15, 2016

Project start date July 1, 2016 or January 1, 2017

Summer/Fall Funding Cycle

Online application opens June 1, 2016

Applications due August 15, 2016

Award notifications made by October 31, 2016

Project start date January 1, 2017 or July 1, 2017

APPLY FOR FUNDING

The application website for the winter/spring 2016 grant funding cycle is open November 1, 2015 through February 15, 2016.

For more information regarding FAER grants and eligibility requirements, visit FAER.org/research-grants or email Jody Clikeman at JodyClikeman@faer.org.

NOMINATIONS SOUGHT FOR THE 2016 FAER MENTORING EXCELLENCE IN RESEARCH AWARD



The Foundation for Anesthesia Education and Research is accepting nominations for the 2016 FAER Mentoring Excellence in Research Award. The award recognizes an outstanding mentor in anesthesiology and the value of mentorship in the specialty. Each year, the FAER Academy of Research Mentors in Anesthesiology presents the award at the ANESTHESIOLOGY® annual meeting during the Celebration of Research.

The nomination deadline for the FAER Mentoring Excellence in Research Award is April 30, 2016.

Anesthesiologists who are actively engaged in anesthesiology mentorship and have a sustained record of mentoring anesthesiologists over time are eligible for the award. The award is based on the training experiences and successes of the nominee's mentees at any stage of career development, not on the mentor's personal career achievements.

Anyone who is a mentee or a colleague of a successful anesthesiology mentor may submit a nomination. Nominators must have personal knowledge of the nominee's mentoring efforts. Mentees should be actively involved in research, teaching, mentoring or other leadership activities.

The recipient of the 2015 FAER Mentoring Excellence in Research award was David S. Warner, M.D., Vice Chair, Research, Chief, Division of Basic Sciences, Distinguished Professor of Anesthesiology, and Professor of Neurobiology and Surgery, Duke University.

Please submit a nomination form, three letters of recommendation, the nominee's curriculum vitae and a completed mentor table. **Nomination forms and more information about the nomination process are available at FAER.org/mentor-award.**

If you have questions about award nominations, contact Jody Clikeman, Programs Specialist, at 847-268-9214 or JodyClikeman@faer.org.