# ANESTHESIOLOGY RESEARCH GRANT FUNDING

The Foundation for Anesthesia Education and Research (FAER) provides research grant funding for anesthesiologists and anesthesiology trainees to gain additional experience in basic science, clinical, and translational, health services, and education research. FAER hosts two grant funding cycles each year. For more information on how to apply for funding and additional grant information go to [https://www.asahq.org/faer/researchfunding](https://www.asahq.org/faer/researchfunding)

## MENTORED RESEARCH TRAINING GRANT

**Eligibility:**
Faculty members who have completed their core anesthesiology residency training within the past 10 years

**Research Areas:**
All areas of research that contribute to advances in patient care and can lead to sustained extramural research will be considered

**Purpose:**
To help anesthesiologists develop the skills and preliminary data to become independent investigators

**Funding:**
$250,000

**Duration:**
Two years

**Percent of Research Time:**
75%

**Application Deadline:**
February 15 and August 15

## RESEARCH FELLOWSHIP GRANT

**Eligibility:**
Anesthesiology trainee after CA-1 year

**Research Areas:**
Basic science, clinical, translational, health services or education research

**Purpose:**
To provide significant training in research techniques and scientific methods

**Funding:**
$75,000

**Duration:**
One year

**Percent of Research Time:**
80%

**Application Deadline:**
February 15 and August 15

## RESEARCH IN EDUCATION GRANT

**Eligibility:**
Faculty member of any rank (junior or senior faculty)

**Research Areas:**
Education research

**Purpose:**
To improve the quality and effectiveness of anesthesiology education research

**Funding:**
$100,000

**Duration:**
Two years

**Percent of Research Time:**
40%

**Application Deadline:**
February 15 and August 15

## TRANSITION TO INDEPENDENCE GRANT

**Eligibility:**
Previous MRTG recipient who completed work on FAER grant within the past two years, and has applied for but not received NIH R-level funding or equivalent

**Research Areas:**
Basic science, clinical, translational or health services research

**Purpose:**
To support the transition of investigators from mentored training-focused support to independent (non-mentored) research support

**Funding:**
$75,000

**Duration:**
One year

**Percent of Research Time:**
75%

**Application Deadline:**
Accepted on a rolling basis – contact FAER for details

## GEMSSTAR GRANT

**Eligibility:**
New Investigators with R03 GEMSSTAR awards from the National Institute of Aging

**Research Areas:**
All research topics related to aging and funded by the National Institute of Aging (NIA)

**Purpose:**
To supplement the 2-year NIA scientific awards with support for simultaneous career development activities

**Funding:**
$50,000

**Duration:**
Two years

**Percent of Research Time:**
75%

**Application Deadline:**
Accepted on a rolling basis – contact FAER for details

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FAER.org
Anesthesiologists holding an MD or DO

Eligibility:
The American Heart Association (AHA) and the Foundation for Anesthesia Education and Research (FAER) have teamed to offer the joint AHA-FAER Career Development Award (CDA) to develop the next generation of physician-scientists in anesthesiology conducting cardiovascular and/or cerebrovascular disease related research. While standard AHA CDAs are comprised of $231,000 in funding, FAER contributed an additional $19,000 to this co-sponsored grant to bring the total funding for the AHA-FAER CDA to $250,000 over a three-year period.

Research Areas:
Cardiovascular and/or cerebrovascular disease related research

Purpose:
Support highly promising anesthesiologists, in the early years of one’s first professional appointment, to explore innovative questions or pilot studies that will provide preliminary data and training necessary to assure the applicant’s future success as a research scientist.

Funding: $250,000
Percent Research Time: Minimum of 50%
Duration: Three years

Application Deadline: February 16, 2021
Website: FAER.org/aha

APSF-FAER Mentored Research Training Grant

The Anesthesia Patient Safety Foundation (APSF) and Foundation for Anesthesia Education and Research (FAER) offer a co-sponsored Mentored Research Training Grant to fund patient safety research directly related to the perioperative care of patients, as well as chronic pain and critical care medicine. Those interested in pursuing the APSF-FAER MRTG will need to submit a Letter of Intent (LOI) prior to submitting a full application.

Eligibility:
Anesthesiologist faculty member who is within 10 years of their first faculty appointment

Research Areas:
Patient Safety

Purpose:
To help anesthesiologists develop the skills and preliminary data they need to become independent investigators in the field of anesthesia patient safety

Funding: $300,000
Percent Research Time: 60%
Duration: Two years

LOI Deadline:
Letters of Intent (LOIs) accepted until January 1, 2021

Application Deadline: February 28, 2021
Website: FAER.org/apsf

CO-SPONSORED ANESTHESIOLOGY RESEARCH GRANT FUNDING
For over 30 years, the Foundation for Anesthesia Education and Research (FAER) has been dedicated to developing the next generation of physician-scientists in anesthesiology. To further our mission, FAER collaborates with related organizations to create co-sponsored research opportunities for anesthesiologists. In 2021, FAER is excited to offer grant opportunities partnered with the Anesthesia Patient Safety Foundation and the American Heart Association. For more information on how to apply for funding and additional grant information go to https://www.asahq.org/faer/researchfunding.