

Call for Applications

2019 CUTTING EDGE RESEARCH GRANTS

Uniting education and innovation in dermatologic surgery

UP TO
\$100,000
TO BE AWARDED

Awards will be
announced at the
2019 ASDS
Annual Meeting,
Oct. 24-27 in Chicago.

APPLY ONLINE BEGINNING:

March 15, 2019

SUBMISSION DEADLINE:

June 24, 2019

AS | DS
American Society for
Dermatologic Surgery

COSMETIC AND RECONSTRUCTIVE **EXPERTISE**
FOR YOUR *skin health and beauty*SM

For eligibility, guidelines, Board-directed topics and application, visit asds.net/CERG.

2019 ASDS Cutting Edge Research Grant Program

The ASDS Cutting Edge Research Grant Program (CERG) unites education and innovation to encourage and stimulate clinical research and the transfer of new technologies from the research setting to surgical practice.

In 2019, up to \$100,000 in grants will be awarded in amounts up to \$20,000 per recipient in order to stimulate a broad scope of research relevant to dermatologic surgeons and the dermatology specialty at large.

The 2019 application process will be **online only** and begin **March 15, 2019**. The submission deadline is **June 24, 2019**.

ASDS members are strongly encouraged to submit proposals for board-directed research topics as well as research into evidence-based medicine, comparative efficacy research, quality studies and patient safety studies. In addition, studies on depth of training, scope of practice, safety records and efficacy are recommended.

Research should be relevant to:

- Cosmetic medicine and surgery
- Cutaneous oncology
- Core surgical procedures and techniques
- New technologies

Research should be focused so that, upon conclusion, there should be sufficient data and results that will lead to a submission for publication in *Dermatologic Surgery*. Large multi-step projects are beyond the scope of the CERG program. Projects should have the potential to advance the dermatologic surgery and cosmetic surgery fields with ultimate clinically relevant applications.

Applications on Board-directed research topics will be required to indicate how the overall specialty of dermatologic surgery will benefit from the research results (e.g., positioning dermatologic surgeons as innovators and/or experts, supporting patient safety or regulatory positions).

ASDS reserves the right to unrestricted use of all data and results related to studies for which Cutting Edge Research Grants for Board-directed topics are awarded.

2019 Board-directed Topics:

- Safety of cosmetic procedures based on physician vs. non-physician providers.
- Impact of physician oversight on the safety of cosmetic procedures.
- Impact of practitioner's level of credentials on the safety of cosmetic procedures.
- Substantiation of dermatologic surgeons' cost effectiveness and care in procedural dermatology.
- Impact of physician specialty on the safety of cosmetic procedures.
- Demonstration of patient satisfaction with dermatologic surgery care.
- Demonstration of patient satisfaction levels following treatments for skin cancer or cosmetic issues by dermatologists vs. other medical specialties.
- Demonstration of patient satisfaction with dermatologic surgeon care.
- Evidence-based outcomes of cancer cure/life span/quality of life in patients screened for skin cancer versus un-screened patients.
- Quality outcomes for different treatment modalities for skin cancer.
- Demonstration of patient satisfaction levels following treatments for skin cancer or cosmetic issues.
- Best practices in Mohs surgery.
- Mohs surgery research study of data gaps in AUC.
- Quality outcomes comparing treatments for cosmetic concerns.
- Sunscreen utilization in school-aged children.
- Patient preference for being treated in an outpatient setting.
- The safety of cosmetic procedures as performed in accredited vs. non-accredited facilities.
- Determination of the primary users of the biopsy and excision codes.
- Cosmetic treatments for the health of the skin (i.e. skin cancer treatment or prevention).
- Data to support ABMS board certification.
- Study the negative impact and increased costs associated with non-physicians practice of dermatology.

- Study showing the lack of truth in advertising (i.e. PAs or NPs promoting themselves as a dermatologist).
- Safety of stem cells/fat transfer procedures in dermatology.
- Study demonstrating the safety of in-office drug dilution or compounding as recommended by USP / FDA / CDC.
- Data showing laser complications by non-physicians.
- Data showing chemical peel complications by non-physicians.

Award Descriptions

Up to \$100,000 in funding will be awarded by the ASDS Research Work Group in amounts up to \$20,000 per recipient. Grants will be selected based on meeting the eligibility requirements and qualifications. Additionally, the Research Work Group will use the following criteria in its determination of awards:

- Importance to dermatologic surgery
- Scientific validity
- Protocol quality
- Feasibility
- Suitability of research environment

Awards will be announced at the ASDS Annual Meeting, October 24-27, 2019 in Chicago, IL. Monies will be distributed in three installments to the sponsoring institution. Multiple applications from the same institution / practice may be submitted; however, **ONLY ONE** application may potentially be accepted. The applicant retains ownership of intellectual property resulting from the clinical research funded by an ASDS Cutting Edge Research Grant. Award winners will be required to submit an electronic photo for use in ASDS recognition and promotional collateral.

Eligibility

In order for applications to be considered, they must meet the following eligibility criteria and guidelines:

- The principal investigator must be an ASDS member.
- The research topic must be clinically or socioeconomically oriented to dermatologic surgery. *See Board-directed research topics to left.
- Research must be conducted in the United States or Canada with sponsorship by a department or division of dermatology or other independent dermatologic-related oversight group or organization.
- The applicant / principal investigator must be physically and intellectually capable of performing the work.
- The applicant / principal investigator must be sure his/her institution or grant administrator approves him/her to accept the grant prior to submitting the application.
- Members of the ASDS Research Work Group are precluded from being a Principal or Co-Investigator on a Cutting Edge Research Grant application.

Guidelines

- All applicants will be considered regardless of age, race, gender, national origin or religion.
- Applications must be received no later than June 24, 2019.
- Multiple applications from the same institution/practice may be submitted; however, **ONLY ONE** application per institution / practice may potentially be accepted.
- Applicants cannot have a concurrent ASDS grant research funding.
- Applications must be submitted online, including all accompanying information. Hard copies via email, fax and post mail will **NOT** be accepted.
- Applications must be complete to be considered and must include the completed application and supporting documentation.
- Research grant monies are awarded to fund direct costs related to the research and are disbursed in three installments to the sponsoring party on the application.

- Unused funds must be returned to ASDS, accompanied by a summary detailing why the funds have not been used.
- A six-month report must be submitted by June 8, 2020.
- A final report must be submitted by December 31, 2020, unless an extension is requested.

Application Materials

Applicants are required to submit the following materials via ONLINE ONLY to ASDS (applications and supporting documents sent via email, fax or post mail will NOT be accepted):

- 1) The completed online application form.
- 2) Detailed budget (salary for the principal investigator will not be covered as well as items such as iPods, laptops and cameras). Review the budget template for complete list.
- 3) Financial disclosure.
- 4) Abbreviated curriculum vitae including only the last seven years for the principal investigator (online character limits may apply).
- 5) Combined abbreviated biosketch of all the supporting authors.
- 6) A 250-word layman statement of the proposed research.
- 7) Two letters of support. If you are from an academic institution, one letter must be from the dermatology department chair and the other from a mentor or collaborator. If you are in private practice, your two letters must be from dermatology peers in private practice.
- 8) Links to supporting material previously published by the authors, if applicable.
- 9) A summary containing the following required components specific to the research project:
 - A detailed description of the hypothesis to be answered with support provided by this research grant. Figures and tables are encouraged.
 - The significance of the research to the field of dermatologic surgery. A brief history of related past studies that have been published in the area of this research project.
 - Description of the experimental design, procedures and process of data analysis that will be used.
 - Complete citations of all referenced literature.

Notes: Statistical power calculations are required as well as an estimation of the sample size. If supporting material has been published by the authors in the past, list the reference of the previously published material.

Research on human subjects must, in all appropriate instances, include approval by an accredited academic or private institutional review board (IRB) as stated by the United States Department of Health and Human Services. **IRB approval is not necessary in order to submit an application. IRB must be obtained within the first six months of the award year. IRB approval and a copy of your official IRB letter with the expiration date must be submitted to ASDS before funding is released.**

Deadlines

All completed applications and accompanying documents must be submitted online only no later than **June 24, 2019**. Incomplete applications will not be considered.

Research Resources

The research section of the ASDS website (asds.net/CERG) provides a variety of references, links, "how to" information and sample forms to support the successful completion of research.

Additional Responsibilities of the Recipient

CERG recipients may be required to present an abstract of their research at the 2020 ASDS Annual Meeting (providing space is available). You may not elect someone to present the research in your place. If you have requested an extension because your research is incomplete at that time, you may be invited to present at the 2021 ASDS Annual Meeting instead (providing space is available). However, presenting your research before having the final results is acceptable. If confirmed to present at the ASDS Annual Meeting, you will receive paid airfare (up to \$500) and one-night hotel accommodations.

In addition, recipients are strongly encouraged to submit a manuscript of their funded research results to *Dermatologic Surgery* for possible publication. ***Dermatologic Surgery* has the right of first refusal for manuscripts submitted for publication resulting from ASDS Cutting Edge Research Grant awards.** In submitting manuscripts, recipients must follow the written guidelines for submitting to the journal that can be found at mc.manuscriptcentral.com/ds. Recipients are required to acknowledge ASDS when publishing or presenting results of ASDS-funded research and to notify ASDS when their research is published. It is anticipated that the ASDS Cutting Edge Research Grant-funded studies will enhance the science and practice or positioning of dermatologic surgery.

Funding Process and Guidelines

Grant funding will be awarded in three installments to the sponsoring institution:

- 1 The first installment, equal to 50% of the funds allotted, will be mailed in November 2019. An official IRB letter with the IRB expiration date must be submitted prior to the first payment installment being processed.
- 2 The second installment, equal to 25% of funds, will be mailed upon receipt of the required six-month written progress report. **The required written six-month progress and financial reports are due no later than June 8, 2020.** The second installment will not be issued without this report.
- 3 The final installment, equal to 25%, will be mailed upon submission of the final financial and written report detailing the research results. **The financial summary and final written report are due no later than Dec. 31, 2020.** At this time, any funds unused must be returned to ASDS.

If at any point in the process you require an extension or are unable to complete your research, you must contact ASDS immediately and the unused funds must be returned accompanied by a summary detailing why the funds have not been used.

For More Information

Applicants with questions should contact the ASDS office or refer to the ASDS website at asds.net/CERG.

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Visit asds.net/CERG for online submission information.

About ASDS

The American Society for Dermatologic Surgery (ASDS) was founded in 1970 to promote excellence in the subspecialty of dermatologic surgery and to foster the highest standards of patient care. The Society supports continuing education and training of its members, public information and community outreach programs relating to dermatologic surgery and grant programs. Since 2000, ASDS has awarded more than \$1.5 million in clinical research funding for surgical oncology, lasers, botulinum toxins, fillers, liposuction and other cosmetic procedures.