2027 Physician Scientist Training Grant (Cycle 1)

ISSUE DATE:	November 23, 2026
APPLICATION DUE DATE:	January 4, 2027 by 11:59 pm ET
GRANT SELECTION NOTIFICATION	By May 14, 2027
PERIOD OF PERFORMANCE:	2 years
AMOUNT OF GRANT:	Up to $100,000 per grant
LINK TO APPLICATION:	https://www.grantinterface.com/Home/Logon?urlkey=aasmf
CONTACT:	AASM Foundation 2510 N. Frontage Road Darien, IL 60561 Phone: 630-737-9724 E-mail: foundation@aasm.org

ELIGIBILITY

The following individuals are eligible to apply:

- Individuals with an MD, DO, or equivalent medical degree.
- Individuals within 10 years of post-doctoral or clinical training or within 10 years of beginning their first faculty appointment.
- US and international applicants are eligible to apply.

INELIGIBILITY

The following individuals are not eligible to apply:

- Individuals who have received independent research funding of more than $250,000 are not eligible to apply. This does not apply to post-doctoral/ fellowship level training grants primarily covering the applicant's salary (e.g., NRSAs).

- Individuals who have a financial conflict of interest or have the potential to incur significant financial benefit from the proposed work and beyond the work itself are not eligible to apply.
- Current AASM and AASM Foundation Board of Directors members are not eligible to apply and cannot be listed as a PI, co-PI, key personnel, mentor (paid or unpaid) or paid consultant for one year after their term ends.
  Note: In rare instances, AASM and AASM Foundation Board members may serve as unpaid consultants on an application, however, this requires Executive Committee approval prior to submitting the application.
- Individuals and organizations located in, or operating from, countries subject to U.S. Office of Foreign Assets Control sanctions are not eligible to receive AASM Foundation funding.

FUNDING OPPORTUNITY DESCRIPTION

The Physician Scientist Training Grant supports early-career physician-scientists committed to advancing sleep and circadian science research. This grant provides protected time for physician-scientists to engage in a mentored research project, allowing them to build a track record of funding, become competitive for larger grants, and prepare for larger studies.

Research Focus

This request for applications for the Physician Scientist Training Grant is open to mentored projects that address one or more important unanswered scientific questions related to sleep and circadian science, sleep disorders and/or sleep health.

Mentoring

Since this is a Career Development Grant for early career investigators, individuals must identify a research mentor in the application with the skills, knowledge, and resources to provide mentorship to the applicant in sleep and circadian research. Applicants are encouraged to identify more than one mentor (i.e., a mentoring team) if expert advice is needed in all aspects of the project. In such cases, a primary mentor must be clearly identified in the application. The applicant must work with the mentor(s) to prepare the application.

Number of Applications and Budgetary/Scientific Overlap Policy

Applicants submitting multiple applications and applications with budgetary/scientific overlap: Applicants may apply for multiple AASM Foundation grants; however, proposals with budgetary or scientific overlap cannot be submitted for multiple requests for

applications within the same grant cycle. All applicants are required to disclose any potential overlap in the Other Support section of their application.

Applicants with an open AASM Foundation Grant: Individuals who are serving as Principal Investigators on an active AASM Foundation grant at the time of the application deadline may apply for a new AASM Foundation grant only if they can demonstrate that there is no budgetary or scientific overlap between the open grant and the proposed project. If overlap exists, the applicant must provide a plan to close the current grant if the new application is funded, such as relinquishing the current grant or completing it before initiating the new project.

Grant recipients who receive additional funding for projects that have budgetary/scientific overlap: Successful AASM Foundation grant recipients, who receive external funds for projects that have budgetary or scientific overlap with a grant approved by the AASM Foundation, must notify the AASM Foundation immediately and either: 1) relinquish the AASM Foundation grant and return any unspent funds or 2) submit a formal request to retain AASM Foundation funding, including any proposed revisions to the project plan, aims/objectives, and budget and budget justification. To maintain AASM Foundation funding, the request must detail how there is no budgetary overlap. Scientific overlap is permissible in certain cases. Failure to disclose scientific or budgetary overlap to the AASM Foundation is considered a breach in contract and will result in immediate termination of the grant, requirement to return unspent funds, and ineligibility for future AASM Foundation funding opportunities.

Resubmission Policy

Past applicants of the Physician Scientist Training Grant who were not funded are allowed a single resubmission within 12 months of receipt of the original application notification.

If resubmitting an original and unfunded application, the applicant must still meet all eligibility criteria listed under the Eligibility section of this request for applications. The resubmission must include a response to the reviewer's critique and a response to the original application's reviewers.

Resubmission of an original application for one grant program across another grant program is not permitted.

FUNDING INFORMATION

The Physician Scientist Training Grant provides funds for two years and can be for up to $100,000 per grant. There are no restrictions on the distribution of expenses, however, indirect costs are capped at 8%. The grant is a contract between the AASM Foundation and the grantee's institution. A sample contract is available here.

This AASM Foundation research grant is supported by AASM Foundation general funds and by an endowment from the American Board of Sleep Medicine.

REVIEW CRITERIA AND PROCESS

A grant review committee, appointed by the AASM Foundation Executive Committee, will evaluate and score all submitted applications. Factors that will be taken into consideration include:

1. **Significance:** Strong scientific premise of planned research in addressing important problems or critical barriers needed to progress the sleep medicine field.
2. **Mentorship and Career Development**: The planned mentorship and career development activities will facilitate the applicant's success by filling gaps in their knowledge, skills, and abilities. The mentors and key personnel are well-suited to support the project and the applicant's growth.
3. **Approach:** Planned research (overall strategy, methodology, and analyses) is scientifically sound, plan addresses protection of human subjects from research risks and inclusion/exclusion of individuals justified (if applicable).
4. **Environment:** Institutional support and availability of equipment and other physical resources for the planned research.

Consistent with the AASM Foundation's reviewer evaluation forms, the review committee will give equal consideration to the significance of the proposed research and the strength of the applicant's career development and mentoring plan.

Only materials submitted within the application will be used in the evaluation of applications. The AASM Foundation Executive Committee will submit funding recommendations to the AASM Foundation Board of Directors based on the scientific grant review committee scores and critiques. The AASM Foundation Board of Directors will make the final funding decisions.

PAYMENT SCHEDULE

Payment #1 – Upon execution of contract	90%

Payment #2 – Upon receipt and approval of Final Report	10%

If unique circumstances are explained in the budget justification of the applicant's proposal, the Board of Directors will consider requests for an alternate payment schedule, with a maximum variance of 10%.

Note: *Once a contract is executed for the grant, reallocation of funds of <10% does not require approval*.

DELIVERABLES AND EXPECTED OUTCOMES

Outcomes are an essential component of this grant. All proposals must identify the goals and appropriate outcome measures of the research. The outcomes should align with the goals and objectives stated in the applicant's proposal for this grant. As such, the following deliverables are required:

- The applicant must address the specific aims and any major modification requires AASM Foundation Board of Directors or Executive Committee approval.
- The AASM Foundation expects that the research funded by this grant will lead to the publication of original research in peer-reviewed journals, such as the *Journal of Clinical Sleep Medicine,* and submission of an abstract to the Associated Professional Sleep Societies (APSS) for presentation at the annual SLEEP meeting. The plan and costs for these deliverables must be stated in the application.
- The applicant must submit progress and final reports during the project period and set deadlines, describing project activities and results, as outlined below. Failure to submit reports per the established schedule will result in withholding grant payments from the sponsoring organization and the grant recipient becoming ineligible to apply for future AASM Foundation funding until all outstanding reporting is up to date.

REPORTING SCHEDULE

Progress Report	Annually
Final Report	Within 90 days of grant completion

The due dates for progress and final reports are established after a grant contract is executed between AASM Foundation and sponsoring organization.

HUMAN/ANIMAL SUBJECT PROTECTION PLAN

If using human or animal subjects, the applicant will be responsible for obtaining Institutional Review Board (IRB) or Institutional Animal Care and use Committee (IACUC) approval. The IRB or IACUC letter of approval for the specified project must be on file with the AASM Foundation office prior to the execution of the contract. No funds will be released for the project without receipt of written approval by an IRB or IACUC. Failure to obtain IRB or IACUC approval will result in retraction of the grant.

APPLICATION

Step 1: AASM Foundation Grant Request registration

To apply for this grant, you must register on AASM Foundation Online Portal. Please refer to the AASM Foundation Application User Guide for guidance on creating an account.

Step 2: Complete application

ACCESS THE 2027 PHYSICIAN SCIENTIST TRAINING GRANT (CYCLE 1) APPLICATION

New and resubmission applications must be completed and submitted through AASM Foundation Online Portal. Instructions for required forms are available via the online submission system. The Application Checklist below shows required attachments to be uploaded. For an overview of the information that is requested on the application form, please download the Physician Scientist Training Grant Application Template.

CHECKLIST FOR NEW APPLICATIONS

Form	Page/Word Limit
☐ **Project Information**	
☐ **Organization Information**	
☐ **Authorized Representative**	
☐ **Research Plan and Goals** A. Abstract B. Research plan and goals	A. 200 words, max B. 6 pages, excluding references
☐ **Career and Mentoring Plan** A. Career Plan B. Mentoring Plan	A. 2 pages, excluding references B. 2 pages, excluding references

☐ **Project Personnel** A. Contact Principal investigator: Biosketch and other support (required) B. Multi-Principal Investigator(s): Biosketch and other support (if applicable) C. Key personnel: Biosketch and other support (optional)	Biosketch: 5 pages per individual Other support: No page limit
☐ **Letters of Support** A. Primary Mentor and Co-Mentors B. Department Chair or Fellowship Program Director C. Additional Letters of Support (optional)	1 page per letter
☐ **Budget and Budget Justification** A. Budget B. Budget justification	
☐ **Human Subjects/Animal Research Protection Plan**	3 pages

CHECKLIST FOR RESUBMISSION APPLICATIONS

Form	Page/Word Limit
☐ **Project Information**	
☐ **Organization Information**	
☐ **Authorized Representative**	
☐ **Research Plan and Goals** A. Abstract B. Research plan and goals	A. 200 words, max B. 6 pages, excluding references
☐ **Career and Mentoring Plan** A. Career Plan B. Mentoring Plan	A. 2 pages, excluding references B. 2 pages, excluding references
☐ **Project Personnel** A. Contact Principal investigator: Biosketch and other support (required) B. Multi-Principal Investigator(s): Biosketch and other	Biosketch: 5 pages per individual Other support: No page

support (if applicable) C. Key personnel: Biosketch and other support (optional)	limit
☐ **Letters of Support** A. Primary Mentor and Co-Mentors B. Department Chair or Fellowship Program Director C. Additional Letters of Support (optional)	1 page per letter
☐ **Budget and Budget Justification** A. Budget B. Budget justification	
☐ **Human Subjects/Animal Research Protection Plan**	3 pages
☐ **Response to Reviews** A. Response Letter to Critiques B. Reviewer Critiques and Summary Statement	A. 1 page, excluding references

AI USE POLICY

The AASM Foundation will not consider applications that are either substantially developed by generative AI tools (e.g., ChatGPT, Microsoft Copilot, Claude, Gemini) or contain sections substantially developed by generative AI tools to be original ideas of applicants. All applicants will need to attest in the application that the submitted work reflects their own original work (i.e., not plagiarized, regardless of whether AI or human consultation was used in its development) and that the content and references used throughout the application are factual.

Applicants are welcome to use AI-powered writing assistants (e.g., Grammarly, Microsoft Editor) to improve the writing in their grant application (e.g., check grammar, spelling, punctuation, clarity).

Additionally, applicants should be aware that the AASM Foundation may utilize in-house, licensed AI tools to conduct an administrative review for application completeness, support grantmaking operations, and test the accuracy of these tools to perform reviews. Generative AI tools are not permitted to be used by reviewers or the Board of Directors to review or score applications, create summaries, or making funding recommendations or decisions.

GRANT QUESTIONS

Frequently asked questions for our grant programs can be found here.

Individuals who have questions should contact us early in the application process. Eligibility questions may need to be reviewed by a member of the AASM Foundation Executive Committee, so please allow for at least a 1-week response time for eligibility questions. For all other inquiries, please allow a minimum of two business days for a response. Please note that inquiries submitted two business days prior to an application deadline may not be answered in time.