



**Pfizer Announces**  
**2019 Sickle Cell Disease Competitive Grant**  
**Research Program (formerly ASPIRE)**  
**Competitive Grant Program**

Pfizer Global Medical Grants (GMG) supports the global healthcare community's independent initiatives (e.g., research, quality improvement or education) to improve patient outcomes in areas of unmet medical need that are aligned with Pfizer's medical and/or scientific strategies.

Pfizer's GMG competitive grant program involves a publicly posted Request for Proposal (RFP) that provides detail regarding a specific area of interest, sets timelines for review and approval, and uses an external review panel (ERP) to make final grant decisions. Organizations are invited to submit an application addressing the specific gaps in research, practice or care as outlined in the specific RFP.

For all Investigator Sponsored Research (ISRs) and general research grants, the grant requester (and ultimately the grantee) is responsible for the design, implementation, sponsorship, and conduct of the independent initiative supported by the grant, including compliance with any regulatory requirements. Pfizer must not be involved in any aspect of study protocol or project development, nor the conduct or monitoring of the research program.



## Competitive Grant Program Eligibility

<b>Geographic Scope</b>	<ul style="list-style-type: none"> <li>• United States, Canada and Saudi Arabia</li> </ul>
<b>Applicant Eligibility Criteria</b>	<p>To be eligible:</p> <ul style="list-style-type: none"> <li>• Only organizations are eligible to receive grants, not individuals or medical practice groups</li> <li>• The principal investigator (PI) and institution must be based in one of the eligible countries noted above.</li> <li>• The applicant (PI) must have a medical or doctoral degree (MD, PhD, or equivalent), an advanced nursing degree (BSN with a MS/PhD), or a degree in Pharmacy, Physiotherapy, Psychology or Social Work.</li> <li>• Applicant must be affiliated with a host institution</li> <li>• Both early career and experienced investigators are encouraged to apply and consideration will be given to all proposals meeting the selection criteria</li> </ul>

## Requirements

<b>Date RFP Issued</b>	<ul style="list-style-type: none"> <li>• March 6, 2019</li> </ul>
<b>Clinical Area</b>	<ul style="list-style-type: none"> <li>• Sickle Cell Disease (SCD)</li> </ul>
<b>Area of Interest Focus</b>	<ul style="list-style-type: none"> <li>• The intent of this Request for Proposal (RFP) is to advance the medical knowledge in the pathogenesis, assessment and management of sickle cell disease, with particular interest in vaso-occlusive crisis (SCD-VOC).</li> <li>• Areas of research focus include, but are not limited to:             <ul style="list-style-type: none"> <li>○ Biomarkers or factors which help predict/define vaso-occlusion</li> <li>○ Patient Reported Outcomes (PRO) or Health-related Quality of Life (HR-QOL) Measures</li> <li>○ Burden of opioid consumption in SCD</li> <li>○ Novel potential drug targets in SCD</li> <li>○ Improvements in care, including delivery models, for SCD or SCD-VOC</li> </ul> </li> </ul>

<p><b>Project Timelines</b></p>	<ul style="list-style-type: none"> <li>• Projects are expected to initiate October 2019.</li> <li>• Projects are anticipated to be completed within a 12-18 month period.</li> </ul>
<p><b>Expected Approximate Monetary Range of Grant Applications</b></p>	<ul style="list-style-type: none"> <li>• Individual projects requesting a maximum of \$55,000 USD (inclusive of overhead/indirect costs, capped at 28%) will be considered. Pfizer anticipates awarding up to 2 grants.</li> <li>• The amount of the grant Pfizer will be prepared to fund for any project will depend upon the external review panel's evaluation of the proposal and costs involved, and will be stated clearly in the approval notification.</li> </ul>
<p><b>Key Dates</b></p>	<ul style="list-style-type: none"> <li>• RFP release date: March 6, 2019</li> <li>• Full Proposal Deadline: May 13, 2019 Please note the deadline is midnight Eastern Time (New York, GMT -5).</li> <li>• Review of Full Proposals by ERP: mid to late June 2019</li> <li>• Anticipated Full Proposal Notification Date: early July 2019</li> <li>• Anticipated Project Timelines: 12-18 months             <ul style="list-style-type: none"> <li>○ Anticipated Project Start Date: October 2019</li> </ul> </li> </ul>
<p><b>How to Apply</b></p>	<ul style="list-style-type: none"> <li>• Please go to <a href="http://www.cybergrants.com/pfizer/Research">www.cybergrants.com/pfizer/Research</a> and sign in. First-time users should click "Create your password".</li> </ul> <p>Requirements for submission:</p> <ul style="list-style-type: none"> <li>• For the question "Competitive Grant?" select Yes</li> <li>• Select the following Competitive Grant Program Name: 2019 Sickle Cell Disease (United States, Canada, Saudi Arabia)</li> <li>• Complete all required sections of the online application. See Appendix A for additional details regarding the Full Proposal/Protocol.</li> <li>• If you encounter any technical difficulties with the website, please click the "Technical Questions" link at the bottom of the page</li> </ul>
<p><b>Questions:</b></p>	<ul style="list-style-type: none"> <li>• If you have questions regarding this RFP, please direct them in writing to the Grant Officer, Amanda Stein (<a href="mailto:amanda.j.stein@pfizer.com">amanda.j.stein@pfizer.com</a>), with the subject line "<b>2019 Sickle Cell Disease Competitive Grant Research Program</b>"</li> </ul>
<p><b>Mechanism by which Applicants will be Notified:</b></p>	<ul style="list-style-type: none"> <li>• All applicants will be notified via email by the dates noted above</li> <li>• Applicants may be asked for additional clarification during the review period</li> </ul>

## Appendix A Full Proposal/Protocol

Applications will be accepted via the online portal. Full Proposal/Protocol documents should be no longer than **6 pages** in length (12-point font and 1-inch margins) excluding Organization Detail and References. When uploading your Full Proposal/Protocol please ensure it addresses the following:

<b>Goals and Objectives</b>	<ul style="list-style-type: none"> <li>Provide the main goal of the study and the study population (if applicable). Provide a detailed definition that is directly linked to the primary objective</li> </ul>
<b>Assessment of Need for the Project</b>	<ul style="list-style-type: none"> <li>This should reflect your study rationale. Provide a brief description of the medical/scientific question and the rationale of how this trial or study addresses the question</li> </ul>
<b>Target Audience</b>	<ul style="list-style-type: none"> <li>Describe the primary audience(s) targeted for this project. For Investigator Sponsored Clinical Trials, please specify the age, gender and other demographic information for trial population</li> <li>Also indicate whom you believe will directly benefit from the project outcomes. Describe the overall population size as well as the size of your sample population</li> </ul>
<b>Project Design and Methods</b>	<ul style="list-style-type: none"> <li>Describe concisely the research design and methods for achieving the stated goals. For a clinical interventional study, include inclusion/exclusion criteria, treatment plan and statistical plan</li> </ul>
<b>Innovation</b>	<ul style="list-style-type: none"> <li>Explain what measures you have taken to assure that this project idea is original and does not duplicate other projects. Describe how this project builds upon existing work, pilot projects, or ongoing projects developed either by your institution or other institutions related to this project</li> </ul>
<b>Evaluation and Outcomes</b>	<ul style="list-style-type: none"> <li>Specify type and frequency of safety, efficacy, and/or outcome measures. Also indicate the method(s) used to assess measures</li> <li>Provide a publication plan describing intended submission of abstracts to (a) congress(es) or intended submission of (a) publication(s) to peer-reviewed journals. All publications must follow ICH guidelines</li> </ul>
<b>Anticipated Project Timeline</b>	<ul style="list-style-type: none"> <li>Provide an anticipated timeline for your project including project start/end dates</li> </ul>
<b>Additional Information</b>	<ul style="list-style-type: none"> <li>If there is any additional information you feel Pfizer should be aware of concerning the importance of this project, please summarize here</li> <li>Early-career applicants: Letter(s) of support from mentor(s) and collaborators describing how the award will advance the applicant's career.</li> </ul>

<b>Organization Detail</b>	<ul style="list-style-type: none"><li>• This information is used to assess the capability of the organizational resources available to perform the effort proposed. Identify the facilities to be used [laboratory, animal, clinical and “other”]. If appropriate, indicate their capacities, pertinent capabilities, relative proximity and extent of availability to the project</li></ul>
<b>References</b>	<ul style="list-style-type: none"><li>• Bibliography of relevant references.</li></ul>