

# 2022 REQUEST FOR PROPOSALS – Global Blood Therapeutics, Inc. (GBT)- Externally Sponsored Research (ESR) Program

## What is it?

The GBT ESR program provides qualified applicants an opportunity to submit requests for research grant funding and/or drug supply from GBT in the areas of interest that provide deeper insights into our medicines, improve patient care, and advance clinical research. This request for proposals (RFP) will focus on one specific area of research interest for voxelotor.

Voxelotor binds to hemoglobin S (HbS) with a 1:1 stoichiometry and exhibits preferential partitioning to red blood cells (RBCs). The pharmacodynamic effect of voxelotor treatment demonstrated a dose-dependent increase in Hb oxygen affinity as determined by the change in p50 (partial pressure of oxygen at which Hb oxygen saturation of 50% is achieved) that was linearly correlated with voxelotor exposure.

This program is seeking interested qualified applicants to submit proposals for consideration where they work collaboratively with GBT, or independently, to execute their research. GBT may provide support to the individual Sponsor-Investigator and/or his or her institution, in each case, as provided and documented in the applicable research agreement. For externally sponsored collaborative research (ESCR), GBT may provide support for activities such as proposal and/or protocol development, data analysis and interpretation, interactions with regulatory authorities (excluding filing activities, such as direct submission of regulatory package to local authority), and authorship/publication.

**The ESR RFP submissions are due end of business (8 pm EST/5 pm PST) on September 30, 2022.**

## What is the Area of Focus for this RFP?

**Research must align to the following area of research interest related to voxelotor:**

- Clinical studies evaluating the impact of voxelotor on physiological and clinical endpoints in patients with hypoxemia in acute lung injury (ALI) or acute respiratory distress syndrome (ARDS) from any cause

## Available Support

- **Total funding available by GBT for all research funded under this RFP is ~\$500,000.** The number of funding requests awarded will depend on the applications received, in accordance with the allotted budget.
- Applicants should provide a high-level budget estimate with concept.

- Upon request, applicants will provide a detailed budget as part of the application according to GBT template, which will **undergo Fair Market Value (FMV) assessment**.
- Budgets must be developed based on activities, services and consumable supplies directly related to the project.
- Budget should consider **any overhead or GBT-required adverse event reporting** which may be required.
- GBT can support a maximum overhead rate of up to the NIH published rate.
- The overhead rate is only applicable to total direct study costs and will not be paid on indirect study costs.
- If your institution's overhead rate exceeds NIH rate, GBT will require a copy of the exemption letter.

### **Applicant requirements**

- Must be available after September 30, 2022 for at least 1-hour to answer questions
- Must have appropriate scientific training, expertise and experience in implementation of clinical research or real-world evidence studies, including study research design, study conduct, analysis, and publication
- Must be able to implement and conduct the research within their health system
- Must be eligible to conduct research with industry support
- Must be willing to adhere to GBT's pharmacovigilance reporting requirements (if applicable)

### **Research expectations**

- Research is to be implemented and expected to **be completed within approximately 18 months** from study initiation
  - Investigators will provide quarterly updates and interim analyses as applicable
- Applicants receiving grants are expected to **submit the results of their research to a peer-reviewed journal within six (6) months** of study completion for publication
- Proposals **must be** submitted and conducted in accordance with local regulatory, legal, and ethical guidelines

### **Submissions**

All submissions will take place at the following GBT ESR web portal:

[https://www.cybergrants.com/gbt/esr\\_concept](https://www.cybergrants.com/gbt/esr_concept)

### **Questions about this RFP**

You may email us at [esr.gbt@gbt.com](mailto:esr.gbt@gbt.com) with any questions that you have. In the subject line please include: Attention Barbara Moehring, ALI/ARDS RFP inquiry.