

Pfizer Research Grant Request for Proposals

The Clinical Application of ATM-AVI in Patients with CRE Infections, including MBL-Producing CRE

Competitive Grant Program –Pfizer Internal Review Process



Overview

This competitive program aims to evaluate the clinical effectiveness and impact of ATM-AVI (aztreonam–avibactam) ¹⁻² in treatment of carbapenem-resistant Enterobacterales (CRE) infections, including Metallo- β -lactamase (MBL) CRE in China, with a focus on departments such as Intensive Care Unit (ICU), solid organ transplantation, hematology, respiratory, etc. The program will evaluate ATM-AVI treatment patterns, patient demographics, microbiological characteristics, clinical and microbiological outcomes, and healthcare resource utilization.



Geographic Scope/Location of Project

China (specifically target markets Mainland and Hong Kong)



Project Types and Area of Interest

The research will focus on the following areas related to the treatment of CRE (including MBL-CRE) infections in adults, across relevant departments:

- *Clinical & microbiological outcomes of ATM-AVI;*
- *Clinical & microbiological outcomes of ATM-AVI by different carbapenemase (e.g., KPC, OXA48, MBL), and indication/infection sites;*
- *Patient demographics, treatment patterns, microbiological characteristics and other clinical characteristics in patients treated with ATM-AVI;*
- *Effectiveness of ATM-AVI in special populations;*
- *Healthcare resource utilization in patients treated with ATM-AVI.*



Key Milestones

- Application submission deadline: **Oct 15, 2025**
- Anticipated decision notification date: **Jan 15, 2026**
- Anticipated project start date: **May 16, 2026**



Funding Range and Project Length

- Individual projects requesting up to \$35,000 will be considered. The estimated total available budget related to this RFP is \$413,000.
- Project length is 12 to 36 months.

I. Eligibility

Geographic Scope/Location of Project/Study:

- China (specifically target markets mainland and Hong Kong)

Applicant Eligibility Criteria

- The institution and Principal Investigator (PI) must be based in one of the eligible markets noted above.
- Only organizations are eligible to receive grants, not individuals or medical practice groups (i.e., an independent group of physicians not affiliated with a hospital, academic institution, or professional society).
- If the project involves multiple departments within an institution and/or between different institutions / organizations / associations, all institutions must have a relevant role and the requesting organization must have a key role in the project.
- The PI must have a medical or postdoctoral degree (MD, PhD, or equivalent), an advanced nursing degree (BSN with a MS/PhD), or a degree in Pharmacy, Physiotherapy, or Social Work.
- The applicant must be the PI or an authorized designee of such individual (e.g., PI's research coordinator).
- The PI must be an employee or contractor of the requesting organization.
- Requesting organization must be legally able to receive award funding directly from Pfizer Investment Co., Ltd. or Pfizer Corporation Hong Kong Limited. We strongly recommend that applicants confirm this with their organization or institution prior to submitting an application. Grants awarded to organizations that are subsequently found to be unable to accept funding directly from Pfizer Investment Co., Ltd. or Pfizer Corporation Hong Kong Limited may be subject to rescission.

II. Requirements

Date RFP Issued

- July 10, 2025

Clinical Area

- Patients with CRE infections, including MBL-producing CRE, who meet the approved indications for ATM-AVI in China (depending on the specific approved indications of the drug).

General Area of Interest for this RFP:

- The research will focus on the following areas related to the treatment of CRE infections in adults across relevant departments:
 - *The clinical and microbiological outcomes of ATM-AVI, including clinical success rate, microbiological success rate, and mortality;*
 - *The clinical and microbiological outcomes of ATM-AVI in relation to different carbapenemases (such as KPC, OXA48, MBL), as well as various infection sites and indications;*
 - *Patient demographics, treatment patterns, microbiological characteristics, and other clinical features in patients treated with ATM-AVI;*
 - *The effectiveness of ATM-AVI in special populations (e.g., patients with septic shock and immunosuppressions);*
 - *Healthcare resource utilization, including length of stay (LoS), hospital admissions, and associated costs in patients treated with ATM-AVI.*

Expected Approximate Monetary Range of Grant Applications:

- Individual projects requesting up to \$35,000 will be considered. The estimated total available budget related to this RFP is \$413,000.
- Award amounts include direct costs, institutional overhead costs (capped at 28% per Pfizer policy), and indirect costs.

Key Dates:

- RFP release date: **July 10, 2025**
- Grant Application due date: **Oct 15, 2025**
Please note the deadline is 23:59 Eastern Standard Time (e.g., New York, GMT -5).
- Anticipated Grant Award Notification Date: **Jan 15, 2026**
- Grants will be distributed following a fully executed agreement and submission of Final Protocol, documentation of IRB/IEC approval, regulatory approval (if applicable), exemption or waiver.
- Anticipated Project Start and End Dates: **May 16, 2026 to May 15, 2029**

How to Submit:

Note: Please read this section carefully since applications submitted not following these instructions will not be accepted and will be cancelled.

- Please go to www.cybergrants.com/pfizer/Research and sign in. First-time users should click "Create your password". *[Note: there are individual portals for each grant application type. Please be sure to use the URL above.]*
- Click the "Start a New Research Grant Application" button.
- In the application:
 - For the question "Competitive Grant?" select **Yes**
 - Select the following Competitive Grant Program Name: **2025 HOS CN ATMAVI CRE RES**
 - Select the following Primary Area of Interest: **Infectious Disease - Bacterial- RES**
- Requirements for submission:
Complete all required sections of the online application and upload your project proposal (see Appendix) in the Proposal/Protocol field.
- If you encounter any technical difficulties with the website, please click the "Technical Questions" link at the bottom of the page.

IMPORTANT: Be advised applications submitted after the due date will not be reviewed.

Questions:

- If you have questions regarding this RFP, please direct them in writing to the Grant Officer, Juan Liu (GMGChina@pfizer.com), with the subject line "2025 CN The Clinical Application of ATM-AVI in Patients with CRE Infections, including MBL-Producing CRE – July 10, 2025."
- Please click [here](#) to view Frequently Asked Questions regarding the Competitive Grant Program.

Grant Agreements:

- If your grant is approved, your institution will be required to enter into a written grant agreement with Pfizer. Please click [here](#) to view the core terms of the agreement.
- Under Pfizer's competitive grant program, modifications to grant agreements will not be reviewed unless a genuine conflict exists as between applicable law and the terms of the relevant grant agreement. Applicant is encouraged to share the core terms with counsel for approval prior to submitting an application.

- Except where prohibited by applicable law and, in any case, subject to review by Pfizer Legal, payment of grant funding may only be paid to the grantee organization.

Review and Approval Process

- Grant requests received in response to a general RFP are reviewed by Pfizer to make final grant decisions.

Mechanism by which Applicants will be Notified:

- All applicants will be notified via email by the dates noted above.
- Applicants may be asked for additional clarification during the review period.

References

1. Sader HS, et al. JAC Antimicrob Resist. 2023 Mar 22;5(2).
2. National Medical Products Administration (NMPA). Emblaveo® (Aztreonam-Avibactam sodium for injection) Prescribing Information. June 24, 2025.

About Pfizer Grants

Pfizer 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 competitive grant program involves a publicly posted general Request for Proposal (RFP) that provides detail regarding a general area of interest, sets timelines for review and approval, and uses an internal Pfizer review process to make final grant decisions. Organizations are invited to submit an application addressing the research gaps 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. An ISR grant request cannot be submitted for a study that has already commenced and was not originally supported by Pfizer.

Appendix

General RFP Submission Requirements

Applications will be accepted via the online portal listed in the [How to Submit](#) section. Project Proposals/Protocols should be single-spaced using Calibri 12-point font and 1-inch margins. Note there is a 15-page limit exclusive of references. When uploading your Full Proposal please ensure it addresses the following sections:

Goals and Objectives

- 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.

Assessment of Need for the Project

- 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.

Target Audience

- 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.
- 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.

Project Design and Methods

- 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.

Innovation

- 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.

Evaluation and Outcomes

- Specify type and frequency of safety, efficacy, and/or outcome measures. Also indicate the method(s) used to assess measures.
- Provide a publication plan describing intended submission of abstracts to (a) congress(es) or intended submission of (a) publication(s) to peer-reviewed journals.

Anticipated Project Timeline

- Provide an anticipated timeline for your project including project start/end dates.
 - An ISR grant request cannot be submitted for a study that has already commenced and was not originally supported by Pfizer.

Additional Information

- If there is any additional information you feel Pfizer should be aware of concerning the importance of this project, please summarize here.
- Early-career applicants: Letter(s) of support from mentor(s) and collaborators describing how the award will advance the applicant's career.

Organization Detail

- 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.

Budget Detail

- The budget amount requested must be in Chinese Yuan (CNY) or Hong Kong Dollar (HKD).
- While estimating your budget please keep the following items in mind:
 - General organizational running costs such as legal fees, insurance, heating, and lighting etc. should be included in an Institutional Overhead (if required). These costs are not specific to a grant request and therefore, should not appear as line items in budgets. However, costs that are specific to the study (e.g., some countries require insurance to be taken out on a per-study basis for clinical research) would be acceptable to be included as line items.
 - The inclusion of these costs cannot cause the amount requested to exceed the budget limit set forth in the RFP.
 - Pfizer does not provide funding for capital purchases (infrastructure expenses such as equipment, purchases of software or software licenses, technology or bricks and mortar). Equipment hire/leasing is acceptable and may be included in project budget.
 - It should be noted that grants awarded through ER&G cannot be used to purchase Pfizer therapeutic agents (prescription or non-prescription).
- Pfizer maintains a company-wide, maximum allowed overhead rate of 28% for independent studies and projects. Please [click here](#) for details.