



## Data Science Pilot Project Program Request for Applications

Funding Period: 7/1/26-8/31/27 – Funding: \$40,000 per award (up to 3 awards)

### OVERVIEW

The Data Science Institute (DSI) is pleased to announce a **Pilot Project Funding Opportunity** to support the development and application of innovative data science methodologies that will advance scientific knowledge and improve health for all. These pilot funds are intended to catalyze novel, high-impact research and applications in the DSI's key focus areas: biostatistics, bioinformatics, health research informatics, and artificial intelligence/machine learning (AI/ML). The program also aims to foster methodological innovation, promote interdisciplinary collaboration, and generate preliminary data to support future extramural funding.

### Program Objectives

- Advance novel, high-impact data science research and applications in **biostatistics, bioinformatics, health research informatics, and artificial intelligence/machine learning (AI/ML)**.
- Promote interdisciplinary collaboration and team science to extract knowledge and insights from complex data.
- Generate preliminary results to support future extramural funding.

### Pilot Award Details

- Up to three awards of \$40,000 each for one-year duration. The PI or Co-PI must be a member of the Data Science Institute (membership inquiries should be directed to [datascience@einsteinmed.edu](mailto:datascience@einsteinmed.edu)).
- Pilot funds may be used to support activities such as personnel effort, data acquisition or curation, software development, as well as computational resources and other costs directly related to the proposed research.
- All funds must be expended in one year.
- Progress and final reports must be submitted.
- Publications resulting from the award are expected to cite DSI grant support.

### Key Dates (all due by 11:59 PM ET)

Milestone	Date
Application Deadline	May 1, 2026
Award Notification	June 1, 2026
Anticipated Award Date	July 1, 2026



## Scope and Priorities

Proposed pilot projects may focus on, but are not limited to:

- Development of new or improved data science methods, tools, or algorithms
- Innovative applications of data science approaches to biological, clinical, population, or health systems research
- Integration and analysis of diverse or complex data sources (e.g., EHR, clinical, multi-omic, imaging, wearable, social, or environmental data)

Projects should clearly articulate how the proposed work will advance data science methodology and have the potential to improve health outcomes.

## ELIGIBILITY

Applications are open to Einstein faculty investigators across disciplines. The PI or Co-PI must be a member of the Data Science Institute. DSI directors and focus area leaders are not eligible to apply as PIs but could be co-investigators. Collaborative, multidisciplinary teams are strongly encouraged. One proposal may be submitted per faculty member as PI/Co-PI.

## SUBMISSION INSTRUCTIONS

### Application Instructions

- Maximum 3-page proposal (specific aims: 1 page; research plan: 2 pages)
- References
- NIH biosketches and other support for PI(s)
- Budget and justification (see budget template [HERE](#))

### Application Submissions

- Submit as a **single PDF** document here: [LINK](#)

## CONTACTS

**Submission Questions:**  
**Program Questions:**

Samuel Pugo – [samuel.pugomarte@einsteinmed.edu](mailto:samuel.pugomarte@einsteinmed.edu)  
Mimi Kim – [mimi.kim@einsteinmed.edu](mailto:mimi.kim@einsteinmed.edu)