

UNM Health Sciences Pilot Funding Program Request for Applications – Fall 2025

The UNM Health Sciences Center (HSC) Pilot Funding Program provides HSC faculty from all colleges and schools with funding to conduct feasibility studies and obtain the preliminary data needed to be competitive for extramural funding.

Pilot funding is also available for proposals that have been reviewed by an external funding agency and received a strong recommendation but were not funded (i.e. NIH proposals that were peer reviewed and scored close to the payline). In this case, HSC pilot funding can provide support for developing a crucial aspect of the project in response to reviewers' comments, such as a need for more preliminary data or analysis.

The UNM Health Sciences Pilot Funding Program provides support for projects spanning the full translational spectrum, from basic science to health services and community-based research. Funding is available for research in a wide range of health-related areas, including **but not limited to**:

- Brain and Behavioral Health
- Cardiovascular and Metabolic Health
- Child Health Research
- Data Science & Al
- Dissemination & Implementation Science
- Environmental Health Sciences
- Infectious Diseases & Immunity
- Substance Use Disorders
- Women's Health

Important Dates

RFA Release: June 30, 2025

Information Session:

August 14, 2025

Required LOI Due: September 1, 2025

Full Application Due: October 6, 2025

Project Period: January 1, 2026 - December 31, 2026

Upcoming Cycle: RFA Release: 1/5/26 LOI Due: 3/2/26

Application Due: 4/13/26 Project Period: 7/1/26 –

6/30/27

We will award pilot funds up to \$25,000 to be spent from January 1, 2026 – December 31, 2026. *All funds must be spent during the one-year budget period*. All awards are dependent upon the availability of funds. We anticipate offering two funding cycles per year.

Information Session

The HSC Research Development Office is hosting an Information Session on August 14, 2025, from 1-2 pm. Please join us to learn more about the program and how to prepare your application.

Join Zoom: https://hsc-unm.zoom.us/j/99094739223

Passcode: HSC Pilots



Eligibility and Project Requirements

- Principal Investigators (PIs) must have a *primary* appointment as UNM Health Sciences faculty. PIs must be regular faculty at UNM HSC who have at least a 0.5 FTE position. Staff who hold a Letter of Academic Title are eligible to be PI for this opportunity.
- Investigators with an active RAC or HSC Pilot award are not eligible to apply.
- Investigators must submit a Letter of Intent (LOI) Form. The LOI is not binding and is not part of the application review. The LOI will assist us to begin planning for the review of your application.
- Approvals. To ensure the project can be completed within the 12-month funding period, all
 required approvals (i.e. IRB, IACUC, etc.) must be in place at the time of the full application
 submission.
- **Reporting requirements:** Pls must submit a 6-months progress report, including progress on study activities, budget review, and any barriers to progress. A Final Progress Report is due within 45 days of project end date.

How to Apply

<u>Letter of Intent</u>: To be eligible to submit, faculty must complete the Letter of Intent (LOI) form <u>here</u> by Monday, **September 1, 2025, 5 pm MST**. The LOI form includes a 250-word summary of your proposal.

<u>Full Application</u>: Full applications are due on Monday, **October 6, 2025, by 5 pm MT**, and must be submitted through the Smartsheet form linked below.

Application Form: Full application

Formatting guidelines – All attached documents should adhere to the standard NIH formatting specifications:

- 11-point Arial font
- Single-spaced
- ½" margins on all sides
- 8 ½" by 11" (i.e. standard size) paper

Additionally, please number all pages and include the name of the PI in the right-hand header.

The following documents are required with your submission and must be uploaded as a **single PDF** to the Smartsheet application form:

- **1. Project Summary/Abstract (30 lines of text)** *Provide a concise description of the project, including the project's broad long-term objectives, specific aims, research design and methods, and anticipated outcomes.*
- 2. Research Strategy (5 pages total) include the following sections:
 - **Specific Aims (1 page)** State concisely the goals of the proposed research and summarize the expected outcome(s), including the impact that the results of the proposed research will have on the research field(s) involved.
 - List succinctly the specific objectives of the research proposed (e.g., to test a stated hypothesis, create a novel design, solve a specific problem, challenge an existing paradigm or clinical practice, address a critical barrier to progress in the field, or develop new technology).



- **Significance** Explain the importance of the problem or critical barrier to progress that the proposed project addresses.
 - Describe the strengths and weaknesses in the rigor of the prior research (both published and unpublished) that serves as the key support for the proposed project.
 - Explain how the proposed project will improve scientific knowledge, technical capability, and/or clinical practice in one or more broad fields.
- Innovation Explain how the application challenges and seeks to shift current research or clinical practice paradigms.
 - Describe any novel theoretical concepts, approaches or methodologies, instrumentation or interventions to be developed or used, and any advantage over existing methodologies, instrumentation, or interventions.
 - Explain any refinements, improvements, or new applications of theoretical concepts, approaches or methodologies, instrumentation, or interventions.
- **Preliminary Studies** Describe the PIs preliminary studies, data and/or experience pertinent to this application.
- **Approach** Describe the overall strategy, methodology, and analyses to be used to accomplish the specific aims of the project.
 - Describe the experimental design and methods proposed and how they will achieve robust and unbiased results.
 - Include how the data will be collected, analyzed, and interpreted.
 - Discuss potential problems, alternative strategies, and benchmarks for success anticipated to achieve the aims.
- 3. References (not included in 5 pages)
- **4. Timeline** Include a timeline with major research activities that demonstrates how you will complete the project during the 12-month period.
- 5. Plan for Extramural Funding (up to 1 page) Describe your plans for pursuing extramural funding to continue the work of the project after the project period, including specific agencies and/or funding opportunities that you will target and planned submission dates.
- **6. Other Support** Use the <u>NIH format</u> to list any other current or pending funding (intramural and extramural). For each project, include the project title, major goals, status of support (active or pending), name of PD/PI, source of support, project period (start and end date), and your FTE on the project (if applicable). Include explanation of any overlap with the current pilot proposal.
- **7. HSC Pilot Resubmission Documentation (if applicable)** If this application is a resubmission of a prior HSC Pilot Funding Program submission, please include your prior summary statement with reviewer comments and brief narrative of how you have addressed the reviewers' comments and revised your project for the current submission.
- 8. External Peer-Reviewed Proposal Documentation (if applicable) If this application is for a peer-reviewed proposal that received a strong recommendation from an external agency but was not funded, include the reviewer comments, score (if applicable), and a description (up to 1 page) of how the pilot funding will be used to address the reviewer comments in preparation for a resubmission. In your description, include the original sponsor, RFA, submission date, and expected resubmission date.
- 9. Biosketch(s) for PI and Co-Investigators (NIH 5-page biosketch)



- **10.** Budget / Budget Justification Include a table of all costs and brief narrative description of each cost. See Budget Guidelines below.
- **11. Approval Letter (IRB/IACUC)** To ensure the project can be completed within the 12-month funding period, all required approvals (i.e. IRB, IACUC approval, etc.) must be in place at the time of the application submission.
- **12.** Letters of Support A letter from the PI's Department Chair or Division Chief is **required**, including a clear statement of departmental commitment regarding protected time for research and, if applicable, departmental funding for cost sharing of the proposed research. Other letters of support may be included to demonstrate support as needed, such as from core facilities, external (non-UNM HSC) collaborators and consultants.

Budget Guidelines

Investigators should work with the appropriate core facility and center managers for developing a budget. *All funds must be spent during the one-year project period*. Any unspent funds at the close of the award period will revert back to the HSC Pilot Funding Program for allocation to future pilot projects. Once awarded, major budget changes must be approved in advance by the Office of Research.

All costs must be project specific and described in your budget justification.

<u>Banner Tax</u>: The budget must include a Banner Tax (1% tax on all non-salary expenses) – this is a university-wide service charge applied to all indexes in the Banner financial information system.

Unallowable costs include:

- Faculty salaries
- Postdoctoral salaries
- Administrative or office supply costs (office supplies, paper, ink, telephone, etc.)
- Computers/Software
- Student tuitions or stipends (including graduate students)
- Telephone
- Business meals or hospitality (no food, beverages or alcohol)
- Travel
- Publication costs
- Other items typically supported by indirect costs

Evaluation Criteria

Successful projects will align with the UNM Health Sciences' mission to improve the health of people in New Mexico through innovative research, from basic science to clinical and community-based studies. The following criteria, based on NIH's simplified review criteria factors, will be used to evaluate proposals:

- **Factor 1**: Importance of the Research (Significance, Innovation)
- Factor 2: Rigor and Feasibility (Approach)
- Factor 3: Expertise and Resources (Investigator, Environment)

Additional review considerations include:



- Plan for and probability of obtaining extramural funding, based on the Research Strategy and Plan for Extramural Funding (see above)
- Previously peer-reviewed by external agency and received strong recommendation
- Early-stage investigator (ESI) status, per NIH's definition
- Interprofessional and/or interdisciplinary collaborations
- Alignment with HSC strategic priority areas
- Utilization of UNM shared cores, facilities and resources

Questions/Consultation Requests

Please contact the <u>HSC Research Development Office (RDO)</u> with any questions about the program or application process. You may also request a consultation to discuss your project and needed resources; please contact us at least two weeks prior to the due date.