**Health Technology & Program Kit Awards**

**Funding**

Period of Performance: June 1, 2022 to April 30, 2023

Amount: $5,000

Number of Awards Available:

Additional Funding Information:

Application Deadline: June 17th, 2021

**Description of Award**

The mission of the Network of the National Library of Medicine (NNLM) is to advance the progress of medicine and improve the public's health by providing U.S. researchers, healthcare professionals, public health workforce, educators, and the public with equal access to biomedical and health information resources and data. NNLM’s main goals are to work through libraries and other members to support a highly trained workforce for biomedical and health information resources and data, improve health literacy, and increase health equity through information.

The NNLM Regional Medical Libraries (RMLs) and Offices rely upon partnerships. The award’s primary aims are to widen access to and awareness of health information resources, with a focus on those resources provided by the NLM. The programs are intended to help a variety of users:

* With a focus on minority and other [underrepresented populations](https://diversity.nih.gov/about-us/population-underrepresented) and the healthcare professionals who serve them
* Make the most effective use of information and decision-support resources to promote healthy behaviors
* Prevent costly and debilitating illness
* Improve health outcomes when disease occurs

The purpose of the Health Technology & Program Kit Award is to provide support for organizations who are interested in implementing technology applications or activity kits to enhance access to high quality health information. The award can be used towards:

* Implementing or upgrading technology-based solutions in medically underserved areas in the region as well as locations identified as “under connected” including rural and inner-city parts of the region
* Acquiring and integrating emerging technologies to increase access to health information into an existing suite of library systems or product offerings
* Technology solutions for expanding educational opportunities through online learning applications and teleconferencing solutions
* Support the health information needs of communities by providing funding for health-related program kits.

Program kits can be used for circulation purposes (e.g. lending to library patrons) or direct support of health-related events and activities. Any physical assets purchased should be included in outreach programming, such as improving digital literacy skills coupled with health literacy for populations that lack Internet access. Funds can also be used to improve healthcare professionals’ access to, awareness of, and skills for locating high-quality biomedical and health information. Awards should focus on building partnerships, collaborating with local community groups, and other key groups to provide health information outreach projects to underrepresented populations in the region.

**Proposal Requirements and Preferences**

All projects must incorporate one or more National Library of Medicine resources like [PubMed](https://www.ncbi.nlm.nih.gov/pubmed), [ClinicalTrials.gov](https://clinicaltrials.gov/), or [MedlinePlus](https://medlineplus.gov/). You can refer to the [NLM list of Databases, Resources, and APIs](https://eresources.nlm.nih.gov/nlm_eresources/) for a complete overview of resources by topic.

Preference will be given to projects that increase information access for current and future audiences, with priority for underrepresented populations experiencing health disparities relating to:

* race and ethnicity;
* biological sex, gender identity or expression, and sexual orientation;
* cognitive and physical abilities;
* religious background or identification;
* socio-economic status (past and current);
* education level, health literacy, and linguistic needs;
* geographic location including underrepresented populations from [medically underserved areas](https://bhw.hrsa.gov/workforce-shortage-areas/shortage-designation);
* and other factors or demographics that create unequal access to the highest level of health (please refer to the [special supplement by the American Journal of Public Health about health disparities research](https://ajph.aphapublications.org/toc/ajph/109/S1)).

For any kits or other project-related supplies, cleaning and sanitizing protocols should be included that comply with the [Centers for Disease Control and Prevention (CDC) Cleaning and Disinfection for Community Facilities recommendations](https://www.cdc.gov/coronavirus/2019-ncov/community/organizations/cleaning-disinfection.html).

In compliance with the [EPA Guidance for Cleaning and Disinfecting Public Spaces, Workplaces, Businesses, Schools, and Homes](https://www.epa.gov/sites/production/files/2020-04/documents/316485-b_reopeningamerica_combo_placard_infographic_4.19_6pm.pdf), frequent cleaning and disinfection is necessary to reduce exposure. Dirty surfaces should be cleaned with soap and water prior to disinfection. Routinely disinfect frequently touched surfaces at least daily.\*

\*The Network of the National Library of Medicine recommends using an approved disinfectant wipe after each use.

**Potential Project Ideas**

Potential projects may include but are not limited to (this list is not meant to be all-inclusive):

* Promoting awareness and use of health information resources and data by developing, delivering, and evaluating educational programs for health and public health professionals, information professionals, or the public. Particular focus should be on the goal of serving underrepresented populations, promoting health literacy, and seeking to increase health equity by reducing health disparities. It is recommended that you incorporate NNLM programs and resources when possible.
* Placing web-accessible devices in locations where they can be used to research health information needs by unaffiliated healthcare professionals such as free clinics, community health centers, etc.
* Developing, delivering, and evaluating new technologies for health professionals and the public (with special emphasis on the digital divide), especially as it relates to upgrading and maintaining technology to ensure access to high quality health information.

RML/Office staff are available for consultation on applicable NLM resources. Learn more about more past funded projects: [NNLM Past Funded Projects webpage](https://nnlm.gov/funding/funded).

**Eligibility**

* Your institution or organization must be must be a Network Member of the NNLM. Not a member yet? [Join now for free](https://nnlm.gov/membership/join)!
* Organizations, in most cases, are only eligible to apply for awards from the Regional Medical Library that serves the state in which they operate in. Please contact the RML/Office for further clarification.

**University of North Texas Health Science Center (HSC) RCOI Requirement**

Successful applicants will be required to submit a Research Conflict of Interest (RCOI) disclosure. From the HSC website:

“All individuals, both internal and external, involved in research are required to complete the new UNTHSC COI eDisclosure. For external individuals, please email compliance@unthsc.edu the following information: name of individual, email address, department at UNTHSC they will be affiliated with and state that they are an external individual. An account will be setup so they can complete the UNTHSC COI eDisclosure.”

For more information, visit: <https://www.unthsc.edu/research/office-of-research-compliance/research-conflict-of-interest/>

**Disallowance of Human Subjects Research**

Projects containing [Human Subjects Research](https://grants.nih.gov/policy/humansubjects.htm) components will not be reviewed or considered for funding. Applicants that can generate a determination letter from their IRB stating that their project does not meet regulatory definitions should submit documentation as soon as possible. Typically, quality improvement activities are not considered human subjects research and would still be eligible to apply for funding.

**Application Overview**

Your application will be composed of the following items:

1. Full Project Proposal (Project Information, Project Narrative, Budget)
2. Direct Beneficiaries / Populations Served checklist
3. CVs/Resumes
4. SF424 R&R Budget Sheet
5. F&A rate agreement (if applicable)
6. IRB determination letter (if applicable)
7. Letters of support (optional)

Please do not combine documents into a single PDF package. Send as separate attachments in a single email. Instructions for each item below.

1. **Full Project Proposal**

Please include the following sections and fields in your proposal. Follow the page limits and formatting standards below to ensure readability and fairness.

* Text size: 12 point
* Text color: Black
* Recommended fonts:
	+ Arial,
	+ Georgia,
	+ Helvetica, or
	+ Times New Roman
* 1” margins
* DOCX or PDF file format is acceptable
* Clearly formatted headings and labels for each section of your application

***Project Information (do not exceed 1 page)***

• Lead Organization: List the institution that will lead and receive funding to conduct the proposed project.

• Project Lead:Enter the name of the person coordinating this project.

• Institution Tax ID**:** Enter the 9-digit tax identification number for your institution.

• Institution DUNS Number: Please confirm your organization’s [DUNS number](https://www.dnb.com/duns-number.html). If you do not have a DUNS number, [apply for one](https://fedgov.dnb.com/webform/) as soon as possible.

By April of 2022, the federal government will stop using the DUNS number to uniquely identify entities. At that point, entities doing business with the federal government will use a Unique Entity Identifier (SAM) created in SAM.gov.

• Have you/your institution previously received NNLM funding in the current grant cycle? Yes, No, or I don’t know.

• Amount Requested: The amount specified should not exceed the limit established by the RML/Office. Contact your RML/Office if you have questions about the funding amount.

***Project Narrative (do not exceed 10 pages; page limit does not include supporting documentation)***

**•** Project Title:Describe the project with an external audience in mind.

**•** Project Summary**:** Provide a one-paragraph description that summarizes the proposed project. Funded projects are displayed on the NNLM website and are provided by NLM in response to requests from NIH, HHS, OMB, Congress, and the White House.

**•** Partner Organizations: If applicable**,** use the [NNLM Network Directory](https://nnlm.gov/membership/directory) to find existing records for up to three (3) organizations that will partner with the Lead Organization to conduct/complete the project. List them here.

If a record does not exist for a partner organization, provide the institution name, address, and contact information.

**•** Training to be Provided as Part of this Award:State yes or no.

**•** Proposed Start and End Dates for the Project:List the appropriate dates. Contact your RML/Office before applying if your project will extend more than one year.

**•** Evidence of Need:Provide a statement of how the project proposed will support the mission of NNLM, explain the need for the project, and describe the audience or population that will be reached through this project. Please clearly document if this project will engage underrepresented populations and/or involve medically underserved areas. When possible, support the stated need using data such as known needs assessments or statistics.

**•** Project goals and objectives:State the goal(s) and specific objectives(s) of the proposed project. Goals should align to RML Specific Aims, [NNLM Goals and Objectives](https://nnlm.gov/about/about-nnlm), and/or the [NLM Strategic Plan](https://www.nlm.nih.gov/pubs/plan/lrp17/NLM_StrategicReport2017_2027.html).

**•** Implementation:Describe what will be done to meet project objectives and its rationale. Include tasks to be performed and who will perform them.

**•** Schedule/Timeline**:** Include a timeline for implementing the plan to meet objectives.

**•** Evaluation Plan:Describe how the project will measure success. Include data collection frequency, type of data to be collected, tools, and how data will be used or disseminated.

**•** Publicity/Promotion:Briefly describe how you intend to promote your project to the target audience. Please specify which NLM resources or NNLM national initiatives will be utilized, how they will be promoted, and how they will be utilized throughout the project.

**•** Continuity/Sustainability Plan:Describe the activities that will sustain project services and/or communication to the targeted community beyond the award project period.

**•** Personnel Qualifications:If applicable, list the project personnel who will be involved in the project and include their role(s) and applicable experience. Submit resumes or CVs for personnel listed in the proposal.

***Budget Justification (do not exceed 5 pages)***

Awards are cost-reimbursable and are issued to the institution, not the individual.

For each budget item, include a narrative justification for the purchase that explains its purpose for the project.

If a budget line is not applicable for your project, you may leave it blank. The budget estimate should be categorized by the following, as they apply:

**•** Personnel:Include (% time X annual salary) or (hourly rate X estimated hours). Check with your RML/Office for specifics on personnel.

**•** Consultant Costs:Estimate expenses from consultants, such as marketing firms or other agencies. Submit the following information to the RML/Office: name of consultant, description of work, hourly rate, total amount/not to exceed amount, and period of performance.

**•** Equipment:Quotes for items required such as computers and other equipment. Include quotes received or other pricing information as a separate attachment.

**•** Supplies:Quotes for printing and other materials. Include description and any quotes as a separate attachment.

**•** Communications:Media, publicity or other communication costs. Include description and any quotes as a separate attachment.

**•** Reproduction:Printing materials or other reproduction costs.

**•** Travel:Estimates for travel. Include description and any quotes as a separate attachment.

**•** Other:Include description and any quotes as a separate attachment.

**•** Indirect Costs (IDC) or Facilities and Administrative (F&A) Costs: Apply at your institution’s non-research rate (typically “Other Sponsored Research”). If your institution has no negotiated rate, a 10% Modified Total Direct Cost (MTDC) can be applied if you wish to claim it.

Indirect Costs need to be factored into your overall budget. Your direct costs plus your IDC should not exceed the total award amount.

Funding restrictions:Food, promotional items and furniture are not allowable expenses. Promotional items include but are not limited to: Clothing and commemorative items such as pens, mugs/cups, folders/folios, lanyards, and conference bags that are sometimes provided to visitors, employees, grantees, or conference attendees. Refer to the [NIH Grants Policy Statement](https://grants.nih.gov/grants/policy/nihgps/html5/section_7/7.9_allowability_of_costs_activities.htm).

1. **Direct Beneficiaries / Populations Served Checklist**

Please complete the accompanying **Direct Beneficiaries / Populations Served Checklist** with the following information:

**•** Populations Served:Select up to three (3). These should be the primary populations targeted in your project. If not explicitly identified in the proposal section, please do not select it here.

**•** Participant’s Roles:Select all that apply. These are the primary roles of the participants of your project. These should be explicitly identified in the proposal section.

1. **CVs/Resumes**

Please include the CVs or resumes of any key personnel or contributors to the project.

1. **SF424 R&R Budget Sheet**

Please complete the accompanying SF424 R&R Budget Sheet. Detailed instructions on completing this form can be found on page 92 of [General Instructions for NIH and other PHS Agencies](https://grants.nih.gov/grants/how-to-apply-application-guide/forms-f/general-forms-f.pdf).

1. **F&A Rate Agreement (if applicable)**

If your institution has a negotiated rate, your Office of Sponsored Programs or equivalent department can provide the rate agreement.

If your organization does not have a negotiated rate and choosing to receive the “de minimus” rate of 10%, no documentation is needed.

1. **IRB Determination Letter (if applicable)**

The RML does not fund projects that involve human subjects research. Some organizations may have an Institutional Review Board that can generate a determination letter that shows that your project does not meet regulatory definitions. Inquire within your organization if you’re unsure.

If selected, the RML will submit your proposal to the North Texas Regional Institutional Review Board for review if a letter is not available from your organization.

1. **Letters of Support or Commitment (optional)**

If you are partnering with another organization that is contributing effort or resources to your project, you may include any letters that demonstrate that commitment. This is optional.

**Acknowledgements**

When you submit application documents, you are agreeing to the following:

* You will share the information gained with colleagues in your institution/RML/Office, as required by the Request for Proposal.
* You will submit regular, interim & final reports, as requested by the funding agency & stipulated in the Request for Proposal.
* Any web-based resources developed for this project will ensure accessibility to the greatest possible number of people.
* Additional documentations will need to be completed should your project be awarded. Please consult with your RML/Office for details.

**Proposal Submission**

The full application should be emailed to: nnlmregion3@unthsc.edu. If you do not receive an email confirming your submission within one (1) business day, please email Executive Director Brian Leaf at brian.leaf@unthsc.edu.

**Additional Information**

**Grant Writing Resources:**

For support in grant writing, please see the[NNLM Grants and Proposal Writing Course](https://nnlm.gov/training/class-catalog/grants-and-proposal-writing) for tips on award applications.

**508 Compliance:**

Section 508 requires that all website content be accessible to people with disabilities. This applies to Web applications, Web pages and all attached files on the intranet, as well as, internet. The National Library of Medicine is a part of the National Institutes of Health, U.S. Department of Health and Human Services. Recipients of National Library of Medicine funding through the NNLM must meet all requirements under Section 508. [Information on 508 Compliance](https://www.hhs.gov/web/section-508/index.html).

**Reporting Requirements:**

Technical/progress reports on the project may be required in order to satisfy its reporting obligations to the Federal Awarding Agency.

A Final Report will be submitted within 15 days after the end of the Project Period or 30 days after termination of this award, whichever comes first.

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| **Reporting Requirement** | **Access** | **Timeline** |
| Activities and Participants –Submitted through the NNLM Data Reporting System (DRS) | Subawardees must add reports on their individual project page or submitted manually (if the website is not available).  | Within 10 days of the activity.  |
| Final Report – Submitted through the NNLM DRS | Same as above. | Within 30 days of project completion or 15 days after the end of the Project Period. |
| **Required if Applicable** |
| If offering Medical Library Association (MLA) Continuing Education (CE), contact the RML for training evaluation form. |
| If technology is purchased or provided: NNLM Technology Report | [NNLM Technology Report](https://is.gd/NNLMtech)  | Submit before the final report |
| If funds are included for librarian professional development: NNLM Professional Development Award Report | [NNLM Professional Development Award Report](https://is.gd/NNLMprofdev) | Within 30 days after the last day completed |
| If programming is provided to patrons or community members: Project Outcome | [PLA Project Outcome](https://www.projectoutcome.org/) | Immediately following program completion- be sure to check the box to ensure NNLM has access to the data. |

**NIH Public Access Policy:**

Recipients of NNLM funding are required to deposit any peer-reviewed manuscript upon acceptance for publication in PubMed Central in accordance with the [NIH Public Access Policy](http://publicaccess.nih.gov/).

**Data Sharing and Development of Training Materials:**

To facilitate the dissemination of knowledge and information associated with the NNLM Cooperative Agreement Award, all subawardees are required to share any data or training material resulting from funding. This information must be submitted to the following collection sites as applicable:

* [Network of the National Library of Medicine](https://nnlm.gov/) (NNLM) website;
* Other websites specifically designated by the NLM as part of the Network of the National Library of Medicine (considering changes in the project and data repositories required to maintain sharing within the Network).

In addition, recipients of funding are expected to use or adapt existing training materials before developing new materials. Consult with your RML/Office and the NNLM Training Office (NTO) prior to developing materials.

**Publication and Copyrighting:**

Per Section 8.2.1. - [Right in Data (Publication and Copyrighting) of the NIH Grants Policy Statement](http://grants.nih.gov/grants/policy/nihgps/html5/section_8/8.2_availability_of_research_results_publications__intellectual_property_rights__and_sharing_research_resources.htm#Rights). The NIH must be given a royalty-free, nonexclusive, and irrevocable license for the Federal government to reproduce, publish, or otherwise use any materials developed as a result of funding and to authorize others to do so for Federal purposes, i.e. the ongoing development of the Network of the National Library of Medicine. Data developed by a subawardees/consortium participants and consultants are also subject to this policy.

**NIH Acknowledgement:**

Any resources developed with project funds must include an acknowledgment of NIH grant support and a disclaimer. Please consult with your RML/Office for the specific acknowledgement statement to be used for your project award.

**Application Review and Scoring Criteria**

Review and selection of proposals - reviewers selected by the RML/Office. The Review Committee may include staff as well as Network members from the region, such as public health professionals, academic health science librarians, and community organizations. The Review Committee will make final recommendations for funding to the Associate/Executive Director of the RML/Office. Applicants will receive a copy of reviewer comments along with a final decision regarding funding.

Scored Review Criteria: Scale: 1-50

The application will be scored in the following areas:

* ***Significance (10 points max):*** Does the proposed program make a significant contribution to the mission of NNLM? Does the application explain the need for the project including demographic information about the target population or geographic area?
* ***Methodology/Approach (20 points max):*** Does the statement show the logic and feasibility of the technical approach to reaching the target group or community? Does the proposal include a timeline or implementation schedule for major events and activities? Does the program specify what NLM resources or NNLM national initiatives will be promoted and how they will be utilized throughout the project?
* ***Evaluation (5 points max):*** Is there an evaluation plan? Does the plan make sense given the goals and objectives?
* ***Project Staff (5 points max):*** Does the application clearly outline the qualifications, roles and time commitment of the project staff?
* ***Budget (5 points max):***  Is the proposed budget within funding limits? Is the budget justification sound?
* ***Diversity, Equity, and Inclusion (5 points max****):* Does the project promote diversity, equity and inclusion or is the applicant a first-time applicant within the five-year funding period?
	+ NIH-designated U.S. health disparity populations include Blacks/African Americans, Hispanics/Latinos, American Indians/Alaska Natives, Asian Americans, Native Hawaiians and other Pacific Islanders, socioeconomically disadvantaged populations, underserved rural populations, individuals with a physical or mental disability, sexual and gender minorities, individuals under 18 or over 65, and individuals with less than a high school degree.
* RML/Office staff and Network members will review and score applications using a standardized RFP scorecard. For more information, please review the scorecard.
* Reviewer score sheets and comments will be shared with the applicant. If further clarification is needed, the applicant will be given 1 week to submit more information.
* The RML/Office will provide a subaward agreement for all approved projects. All sub-awards are cost reimbursement. Line item invoices must be submitted for reimbursement of expenditures. Invoices may be sent monthly.