



Clinical & Community Outcomes Research (CCOR) Pilot Award 2022 Request for Applications (RFA)

Goal of the ICTR Clinical & Community Outcomes Research (CCOR) Pilot Grant Program

The goal of the *Clinical & Community Outcomes Research* (CCOR) Pilot Award is to support excellent, **community-partnered health research** that solves problems translating knowledge into improvements in **clinical practice, community programs and health policy**. This pilot award may also support the **development of interventions** that require individual, organizational, or system behavior change.

We welcome applications that address contemporary and/or emerging health crises and/or disparities in health among high-risk populations including underrepresented racial and ethnic groups.

Deliverable: The successful grantee will use pilot data to seek further, external peer-reviewed funding in support of a research career trajectory. This award is not intended to support a project that is independent of an investigator's career path.

We encourage applications for studies that meet the NIH definition of a clinical trial. If your answer is yes to all 4 of the questions below, NIH considers your study to be a clinical trial.

1. Does the study involve human participants?
2. Are the participants prospectively assigned to an intervention?
3. Is the study designed to evaluate the effect of the intervention on the participants?
4. Is the effect that will be evaluated a health-related biomedical or behavioral outcomes?

For more guidance on the NIH definition of a clinical trial and corresponding review criteria see here: <https://grants.nih.gov/policy/clinical-trials/definition.htm>

Award Amount and Duration

Each award is for a maximum of **\$75,000** for **12 months** of direct support.

Eligibility of Principal Investigator

- PI must be employed by UW-Madison (*either sole appointment, or joint-appointment with VA Hospital, UW Milwaukee*) or Marshfield Clinic.
- The PI of this project must meet the following **investigator eligibility criteria**:
 - Assistant, Associate or Full **Professor** (tenure track, CHS, or clinical) with well-developed plans for an independent research career. The results of this pilot should form a significant part of a subsequent externally-funded peer-reviewed research project.
 - Associate or Full Professors *must* show evidence of having previously been supported by external, peer-reviewed funding.
 - Full Professors are encouraged to identify and mentor less experienced investigators and describe specific and substantial roles for the mentee(s) on the research team.

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- Assistant, Associate or Senior **Scientists** with temporary or permanent PI status and an independent research career. Scientist applicants are required to provide the following *evidence of an independent research career*:
 - Associate or Senior Scientists must show evidence of previous external funding and are *encouraged to identify and mentor* less experienced investigators and describe specific and substantial roles for the mentee(s) on the research team.
 - All Scientist PI applicants must provide evidence that the proposed research represents an independent area of investigation. Letters from the faculty supervisor and department chair or dean expressing strong support for this independence and an outline of the PI’s proposed academic trajectory must be included. *Letters will be reviewed as part of proposal package.*
- Whereas residents, fellows, and post-doctoral associates are **NOT** eligible to serve as PIs, they are eligible to serve as co-Investigators.
- **PIs or co-PIs can only apply to a single ICTR grant award mechanism in a calendar year.** Investigators can be Key Personnel on another submission.
- Previous ICTR grant awardees are not eligible to receive a second ICTR award as PI or Co-PI if the previous award is **still active**.
- ICTR CCOR awardees from past rounds are not eligible to re-apply for this grant award mechanism unless there is evidence of successfully receiving external, peer-reviewed funding based on the previous award AND the previous ICTR grant award is closed.
- *If awarded*, research teams will be invited to participate in two ICTR training activities:
 - Collaboration Planning (90 minute session) with [ICTR Team Science](#) initiatives
 - Design for Dissemination (45 minute session) with [ICTR D&I Launchpad](#)

Key Dates & Deadlines

Letter of Intent Due (mandatory)	January 14, 2022 (by 5 pm)
RFA Workshop (Mandatory)	TBA (week of Feb 7, 2022)
Full Proposal Due	March 11, 2022 (by 5 pm)
Review Period	March-May 2022
Awards Announced	June 2022
Earliest Project Start Date*	July 1, 2022

***Contingency statement:** Support of projects that are scheduled to start on/after April 1, 2022, are contingent upon the successful renewal of grant support for the portfolio of translational research resources administered by the UW Institute for Clinical & Translational Research (ICTR).

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Letter of Intent (Mandatory)

Due Friday, January 14, 2022 by 5 pm. Letters of Intent (LOIs) must be submitted as a **single PDF/Word document** to capgrants@lists.wisc.edu and/or Kate Judge at kjudge@wisc.edu. Note: The LOI is not used for ranking but will assist staff in identifying proposal reviewers.

The Letter of Intent - please include the following:

1. PI Name, contact information, department, and funding program to which you are applying.
2. Title of your proposal.
3. Names and roles of key personnel.
4. Description of the knowledge gap that your research will fill.
5. Specific aims and *brief* overview of research design and methods. Include enough detail to identify **both** scientific and design/methods reviewers.
6. Please indicate the contributors, collaborators and/or invested groups for this research project and how they will be involved in your research. If developing an intervention, you are expected to *consider* potential adopters* as stakeholders** in your application. For help identifying potential adopters contact the ICTR [Dissemination & Implementation \(D&I\) Launchpad](#) for a consultation. All contributors, collaborators or invested groups need to be identified in the letter of intent. For help identifying community members, partners or invested groups you may request an ICTR Community Academic Research Consultation here: <https://ictr.wisc.edu/consults/community-academic-research/>.
7. Identify the **two special criteria** that your project will address - see section (k) on page 8 for information about the special criteria requirement.
8. Letters of Support: Letters from all contributors, collaborators and/or invested groups and/or adopters must be included at LOI stage. The Letter of Intent *must include* letters of support from (a) community partners/stakeholders, (b) collaborators associated with the special criteria that you choose, and (c) *if you have a job title of scientist, please see the instruction below*.
 - o LOI stage: Letters from all collaborators (community-based and academic) should confirm commitment to be involved in the project. If you are collaborating with an ICTR-CAP Program or Affiliate – *you must have a letter of support from the Director of that program*.
 - o Application stage: Letters in the full application are expected to include much greater detail about the nature of the collaboration and the role of community/stakeholder partners.
 - o If you have a job title of scientist, please include letters from your faculty supervisor and department chair or dean expressing strong support for this independent line of research and outline the PIs proposed academic research trajectory.

***Adopter:** *The decision-maker from an organization (community or health system or other) that takes up an innovation and implements it to benefit its target group (e.g. community members, patients). Contact the ICTR [Dissemination & Implementation \(D&I\) Launchpad](#) for assistance identifying potential adopters.*

***Stakeholder:** *Stakeholder refers to an individual or group who is responsible for or affected by health- and health-related decisions that can be informed by research evidence. Stakeholders are appropriate partners, investigators, consultants, and key personnel. Types of stakeholders can include: patients; nonprofessional caregivers; clinicians (e.g., physicians, nurses, pharmacists, counselors, and other providers of care and support services); patient-advocacy/parent groups; community groups; health-related associations; policy makers; and institutions, including organizational providers, purchasers, payers, and industry for whom the results of the research will be relevant.*

A complete list of definitions and key terms is available on the side-bar of the ICTR Funding Opportunities webpage under Additional Requirements and Information. URL: <https://ictr.wisc.edu/funding-opportunities/>

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Note: If you submit a letter of intent that is *more appropriate* for the *Basic/Clinical Translational Research Program*, we will redirect your application and will inform you within a week of receiving your Letter of Intent.

RFA Workshop (Mandatory)

PIs are REQUIRED to attend/view the workshop; research teams and collaborators are encouraged to view the workshop as well. All those who submit a Letter of Intent will receive a link to the 2022 RFA Workshop.

Application: Required Components and Instructions

The full application is due on **Friday, March 11, 2022 by 5 pm**. Note: Applicants who responded to a previous UW ICTR Pilot Award RFA but were NOT funded, must submit a **NEW** application responsive to this announcement.

Please note these application instructions:

- A complete application includes **items 1-11** below
- Please insert page numbers on the full application
- Templates for the Face Page, Abstracts and Budget are within the *2022 Application Forms* on the ICTR Funding Opportunities page.
- Narrative: Maximum length of 6 pages, 11-point Arial font with ½” margins
- **Submit the full application as a single PDF/Word document** to capgrants@lists.wisc.edu and/or to kjudge@wisc.edu by 5 pm on Friday, March 11, 2022.

Full Application: Components (1-11)

1. **Face Page**
2. **Scientific Abstract:** Provide a concise description of the proposed research written for scientific audiences. 500-word maximum. Your scientific abstract must include:
 - ✓ Scientific rationale supporting your proposed research.
 - ✓ Specific hypothesis or hypotheses to be tested.
 - ✓ Research aims and project design.
 - ✓ How the project uniquely advances our understanding of the topic being addressed.
 - ✓ Next steps for this stream of research, including potential funders who have identified your research topic as a health priority.
3. **Community Abstract:** The community abstract is an opportunity to express to our *community reviewers* how you anticipate that this project can, in the long-term, impact the health of Wisconsin residents. It should **not** be a reiteration of the Scientific Abstract but **instead** should tell a story that addresses the importance of this research, e.g., whose lives will ultimately be improved and how (500 word maximum). **See Video on writing for community reviewers here:** <https://videos.med.wisc.edu/videos/8470>

Your community abstract must include:

- ✓ Magnitude of the health issue. How many individuals are affected, what is the scope of this issue in the state, how are costs of health care impacted, does this project address health disparities, does this project advance health equity etc.?

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- ✓ Even with “preliminary studies” there should be a strong statement regarding how and when the project will directly help the population involved.
- ✓ Knowledge gap. What gap will your proposed research address; what will your project results tell us that is not already known?
- ✓ Community collaborators. How were community members, contributors, or partners involved in developing the research question? Who are the invested groups in this research, how will they be involved in your research, what roles will they play? Is the involvement meaningful? Is there evidence that research addressing the health problem is sought by potential end-users? If developing an intervention, describe the role of potential adopters*.
- ✓ Longer-term policy implications of your research. How might your research inform/impact organizational or public policies?
- ✓ Potential impact of this stream of research. How will this project, in the context of your larger research career, improve health in Wisconsin? Will the study translate new and existing findings into improvements in clinical practice, community health and/or policy?

*See definition of adopter on page 3 (and in definitions/key terms document)

4. **Biosketches for Key Personnel:** Please use the new NIH biosketch format as described here:

<https://grants.nih.gov/grants/forms/biosketch.htm>

- ✓ **Special note for PI applicant with Scientist Job Title:** The Personal Statement of the NIH Biosketch must include detail on how the proposed research represents an independent area of investigation for the applicant. Letters from the faculty supervisor and department chair or dean expressing strong support for this independence; an outline of the PI’s proposed academic trajectory must also be included.
- ✓ For **non-academic key personnel**, e.g., community members, contributors, or partners please submit resumes.

5. **Budget (up to \$75,000 for 12 months of direct support) - Requirements**

- ✓ Use the budget template which is bundled with the face page in the application materials.
- ✓ Budget Justification is required (maximum 2 pages).
- ✓ Signed Non-Supplanting (NS) Questionnaire is required. Download NS form here:
<https://ictr.wisc.edu/documents/non-supplanting-questionnaire/>
- ✓ For more on our supplanting policy see here:
<https://www.med.wisc.edu/media/medwiscedu/documents/service/wisconsin-partnership-program/grant-materials/wpp-supplanting-policy-012020.pdf>

When creating your budget, please note the following parameters:

- **Indirect costs are *not* allowed.**
- There is an expectation that a subset of award funds will support your community-based collaborators, contributors, or partners. If not paying community-based individuals or groups, please justify why not.
- Investigator salary support is allowed, but clear justification of why it is necessary should be provided, e.g.,

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- Requested funds should be limited and used principally to directly support the research
- Effort must be listed even when salary is donated
- PIs proposing effort without salary support must provide documentation from your Department Chair *attesting to dedicated research time* for the proposed research
- “Months of effort” for each key personnel must be listed, even if no money is being requested to support their work under this pilot program.
- Matching resources are encouraged and can be monetary or non-monetary. A letter of support is required that details matching resources.
- Funds are available for personnel, supplies and other allowable expenses including payments to your community collaborators and/or stakeholders.
- Funding of education per se is *not* allowed under this program. However, tuition remission can be included for students who are budgeted to be paid as UW research or project assistants, whose efforts are integral to the research endeavor.
- Only travel funds necessary for study conduct (e.g., participant travel) are allowed.
- Equipment that is essential for the study, and is not otherwise available, may be requested, but large equipment expenditures are strongly discouraged.
- All activity under this award is subject to the University and Wisconsin Partnership Program (WPP) policies, please see WPP policy on allowable-unallowable expenses here:
<https://www.med.wisc.edu/media/medwiscedu/documents/service/wisconsin-partnership-program/grant-materials/allowable-unallowable-expenses-policy-1-1-20.pdf>
- Because ICTR is a NIH-funded Institute, pilot project budgets must follow the same rules/spending limitations as federal grants.

6. **Narrative:** The narrative should not exceed 6 pages and should address each of the following components (sections a-k below).

a. **Specific Aims.**

b. **Background and Significance.** Even with “preliminary studies” there should be a strong statement regarding how the project will directly help the population involved and how that will happen. Describe the involvement of the community/stakeholders in developing the research question.

c. **Investigator.** Please explain how the PI and research team are especially suited to this project (i.e., expertise). If you are a junior investigator, explain how you and your research team have the appropriate experience, training and mentoring. If you are a more established PI, have you demonstrated an ongoing record of accomplishments that has advanced your field (i.e., publications, external peer-reviewed funding, and/or sustained practice/program/policy change)?

d. **Environment.** Will the scientific environment in which the work will be done contribute to the probability of success? Will the project benefit from unique features of the scientific environment, subject populations, or collaborative arrangements?

e. **Approach.** Describe how the proposed project will be carried out, including a description of methods and analyses to be used to accomplish the specific aims of the project. Research design and methods should include preliminary studies, data and experience relevant to the application and design. Discuss the way in which the data will be collected, analyzed and interpreted. If proposing a new methodology, explain why it represents an improvement. Discuss potential

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difficulties and limitations, how these will be overcome or mitigated, and next steps. Are plans for the following justified in terms of the scientific goals and research strategy proposed: 1) protection of human subjects from research risks, and 2) inclusion of minorities and members of both sexes/genders, as well as the inclusion of children? Please provide sufficient detail for review as outlined by *ICTR Scientific Review Committee* here: <https://kb.wisc.edu/hsirbs/18844>.

- f. **Plans for Collaboration/Engagement.** This funding opportunity requires meaningful engagement of relevant community partners/invested groups/stakeholders. Describe the involvement of community/stakeholders in developing the research question. Please describe how your community partners/invested groups/stakeholders are involved in your research, and what role these individuals or groups will play. If developing or testing an intervention, describe how you will also engage potential adopters (if not engaging adopters, justify why not). For help identifying potential adopters, contact the [ICTR D&I Launchpad](#) for a consultation.
- g. **Dissemination Plan.** Please include a plan that addresses how and when your project results will be disseminated to/with your community partners and/or other specific clinical practice, community or policy audiences. Note: the sophistication of this plan should match the scope of your project and care should be taken for careful interpretation of results. This plan should be developed early in the process with your community partners, contributors, invested groups. Consider a consultation with the [ICTR D&I Launchpad](#) on how you might get input from potential adopters at this stage in your research, and/or potential purveyors, implementers and end-users. Consider the feasibility of adoption and the potential of long-term sustainability and scale-up, after research is completed. For definitions and key terms, see the side-bar of the ICTR Funding Opportunities page.
- h. **Next Steps.** Please note that an expectation of this program is that the research team must have plans to apply for external, peer-reviewed funding. What is the next step in your research project trajectory and what are your plans for acquiring subsequent funding?
- i. **Future considerations–policy implications.** If applicable, please address how your research might inform/impact organizational or public policies. If you'd like assistance assessing the policy implications of your research, please contact UW Population Health Institute health policy consultants Victoria Faust, Liz Feder, and/or Wajih Akhtar at uwphi@med.wisc.edu.
- j. **Addressing Health Disparities/Health Equity:** Discuss how your research proposal addresses health disparities/inequities in the state of Wisconsin, either in the current proposal or in subsequent proposals. If your proposal does not address health disparities/inequities please justify. For assistance considering your project through an equity lens, please see the list of ICTR-affiliated health equity resources in the appendix at the end of this RFA. For the purposes of this RFA, see this definition of health disparities and health inequities:

Differences in the incidence, prevalence, mortality, burden of disease, and other adverse health conditions or outcomes that exist between population groups based on *gender, age, race, ethnicity, socioeconomic status, geography, sexual orientation and identification, disability or special health care needs, or other categories*. Most health disparities are also considered to be

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health inequities – disparities that are avoidable, unfair or unjust and(or) are the result of social or economic conditions or policies that occur among groups who have persistently experienced historical trauma, social disadvantage or discrimination, and systematically experience worse health or greater health risks than more advantaged social groups (see [reference here](#)).

- k. **Special Criteria.** Applicants must address how they will incorporate **two** of the following seven special criteria into their research project.
- i. **New Junior-Senior Investigator collaboration:** The project involves a **new** partnership between a junior investigator (the PI) and a senior investigator. A new partnership refers to one between two investigators who have not co-authored a manuscript. The junior investigator is expected to be the Principal Investigator of the project.
 - ii. **UW-Madison - Marshfield collaboration:** The study involves collaboration between a UW-Madison faculty member/scientist and a Marshfield Clinic/Marshfield Clinic Research Institute (MCRI) investigator. MCRI offers resources to support rural research. For more on MCRI resources contact Bob Greenlee at greenlee.robert@marshfieldresearch.org.
 - iii. **Interdisciplinary collaboration:** The project involves collaboration between/among faculty from different UW-Madison schools/colleges. To be considered interdisciplinary for the purposes of this grant program, it *cannot* be between/among departments within the same UW-Madison school/college.
 - iv. **UW-System school / UW Division Extension collaboration:** A collaboration between a UW-Madison/ Marshfield PI and another UW System investigator (<http://www.wisconsin.edu/campuses/>). For more on UW Division of Extension resources contact Kristin Litzelman at litzelman@wisc.edu.
 - v. **ICTR-CAP collaboration:** The PI and/or research team works with an ICTR-CAP Program/Affiliate in the design, implementation and/or evaluation stages of the proposed research.
 - See the *Directory of ICTR-CAP Programs/Affiliate Programs* on the sidebar of the UW [ICTR Funding Opportunities](#) webpage, a link is also provided in the appendix at the end of this RFA.
 - For help identifying a potential ICTR-CAP program partner for your research, request ICTR Community Academic Research Consultation here: <https://ictr.wisc.edu/consults/community-academic-research/>.
 - If using this category to meet a special criteria requirement, you must have a letter of support from the Director of the ICTR-CAP Program or Affiliate.
 - vi. **Science of Community Engagement:** One of the specific aims for the proposed research will evaluate different approaches to stakeholder engagement. For definition of “science of community engagement” and other key terms, see the definition of key terms on the side-bar of the ICTR Funding Opportunities page.
 - vii. **Topic Areas:** Topic areas include contemporary and/or emerging health crises, racial/ethnic disparities in health, rural health disparities, social determinants of health, mental/behavioral health, and substance use disorders. In addition, projects involving pediatric or geriatric populations meet this “topic area” special criteria. If your project focuses on COVID-19 please be sure to describe how this proposal would translate to a subsequent larger grant application. **Note:** In some cases, proposals using an ICTR-CAP resource will meet the two special criteria requirement, e.g., ICTR-CAP collaboration plus Topic Area. **See examples in table below.**

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EXAMPLES	Two Special Criteria	
Research Resource	ICTR-CAP Program	Topic Area
2019 & 2020 WCHQ Health Disparities Reports. See more here: https://www.hipxchange.org/WCHQDisparities	Health Innovation Program (HIP)	WI Health Disparities
Patient experience data is available to support pilot grant proposals related to depression in young adults, TBI in veterans and more. See more here: https://www.healthexperiencesusa.org/topics	Health Experiences Research Network (HERN)	Mental Health Disparities
Wisconsin ZIP-code level data covering 27 health outcome and care measures spanning the care continuum including wellness, prevention, risk factors for chronic diseases and chronic disease care. More info and sample reports here: https://nhp.wisc.edu/reports	Neighborhood Health Partnerships (NHP) program	WI Health Disparities

The required application components below do not count against your 6-page narrative.

7. **Impact Statement.** Please respond to **ONE of the three** following questions regarding health impact that is best aligned with your research question:
 - i. Identify the specific metrics that you will use to assess the impacts of your research on health outcomes (including physical, mental, and/or social), or the effects of your research on specific, well-established **determinants of health**. PI must be able to justify determinants chosen (see [reference here](#)).
 - ii. If specific metrics will not be measured in your pilot, describe the metrics that you will use to identify the effects of your **subsequent research** on health outcomes or on specific, well-established determinants of health.
 - iii. If you are not be able to measure specific health outcomes directly, describe other possible impacts of this pilot or subsequent research, where impact is defined as: any permanent new or revised structures, policies, or processes in the delivery of health care services or community health programs that are the result of this project/collaboration.

8. **Timeline:** Project must be completed within 12 months of start date. Please include a depiction of tasks to be completed during which months and **a narrative that addresses how you will address timeline and deadline issues/potential challenges with your community and faculty collaborators.** No Cost Extensions will not be allowed.

9. **Collaboration Plan - Please describe the following:**
 - The team decision making process for the scientific direction and research plan
 - The distribution of responsibilities and work processes
 - The meeting frequency and modality
 - The method of asynchronous communication (email use; document sharing)
 - Task and project management
 - Process of budget allocation among the collaborators

10. **Literature citations:** Please attach.

11. **Letters of collaboration/support:** Please include *signed* (can be electronic) letters of support (LOS) from your collaborators—including those associated with the special criteria that you choose.

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- Letters from collaborators should both indicate support for the project and fully describe the role that they will play in the research and how they intend to use the results of this project towards practice, program or policy change.
- Provide a LOS from **community partners** outlining their commitment to the research and their specific, meaningful role in the project. For guidance on letters of support from community partners, and planning for stakeholder engagement, see this [guide](#) developed by the Wisconsin Network for Research Support (WINRS).
- If you are collaborating with an **ICTR-CAP Program or Affiliate** – *you must have a letter of support from the Director of that program.*
- If applicable, provide a letter of support from a potential adopter organization. A letter of support from adopter organization should comment on the feasibility of adoption or engagement.

12. Do not include/attach appendices.



Appendices – Supplemental Information

Advancing Health Equity: For assistance considering your project through a health equity lens, please consider the list of programs below. As members of the ICTR-CAP federation of programs, they stand ready to offer consultations on potential ICTR pilot grant applications. If you'd like help thinking through which program to contact, request an ICTR-CAP consultation here: <https://ictr.wisc.edu/consults/community-academic-research/>

Program	Home	Leadership	Brief Description
Cancer Health Disparities Initiative (CHDI)	Carbone Cancer Center	Earlise Ward, Program Lead	CHDI's mission is to reduce the burden of cancer and cancer health disparities within minority and underrepresented communities through impactful population science research, community outreach, and meaningful engagement across Wisconsin. CHDI strives to improve open communication between patients, providers, and support systems while promoting increased research recruitment and mentoring programs for underrepresented populations in rural and urban communities across the state. See program flyer here . URL: chdi.wisc.edu Email: chdi@uwcarbone.wisc.edu
Center for Urban Population Health (CUPH)	UW Madison, UW Milwaukee, Aurora Research Institute	Kristen Malecki, Director; David Frazer, Associate Director	CUPH seeks to advance population health research and education to improve the health of urban communities. We want to be a destination where researchers can lead innovative, community-connected population health research and education. URL: www.cuph.org Email: David Frazer at dfrazer@wisc.edu
Collaborative Center for Health Equity (CCEH)	ICTR	Dorothy Farrar Edwards, Director; Susan Passmore, Assistant Director	CCHE provides individual consultation, educational programs and support regarding community engagement and health equity for researcher and research teams. URL: https://ictr.wisc.edu/cche/ Email: cche@ictr.wisc.edu or contact Caitlin Scott at cscott8@wisc.edu
Community-Academic Aging Research Network (CAARN)	UW SMPH	Jane Mahoney, Director	CAARN brings together academic researchers and community partners to conduct clinical and dissemination research related to healthy aging. CAARN has expertise in health equity research in rural areas and with African American older adults with chronic conditions. URL: https://caarn.wisc.edu/ Email: caarn@medicine.wisc.edu
Community Advisors on Research Design and Strategies (CARDS®)	School of Nursing	Barb King, Faculty Advisor	CARDS® members draw on their lived experiences to offer researchers actionable feedback on a wide range of project plans and materials. The CARDS® bring valuable perspectives from diverse racial, socioeconomic, and educational backgrounds. CARDS is a program of the Wisconsin Network for Research Support (WINRS). See program flyer here . URL: https://winrs.nursing.wisc.edu/services/cards/ Email: Contact Kat Phelps at kphelps@wisc.edu (608-263-8425)
Center for Community Engagement and Health Partnerships (CCEHP)	SMPH – Milwaukee Office	Gina Green-Harris, Director	CCEHP provides equity and inclusion recruitment science training to investigators with an interest in equity research. CCEHP uses an asset-based model (reference here) to work with investigators to use a resilience lens and partner with underrepresented communities and stakeholders for in innovative research ideas. URL: (coming soon) Email: Contact Gina Green-Harris at greenharris@wisc.edu (414-219-5083)
Institute for Research on Poverty (IRP)	College of Letters & Science	Katherine Magnuson, Director; Hilary Shager, Associate Director	IRP supports research around health inequities, interaction of health and poverty, and social determinants of health. In addition, IRP research and analysis projects focus on health care access, cost, financing, health system performance, quality — in short: What works? Who benefits? Who pays? URL: https://www.irk.wisc.edu/ Email: irkweb@ssc.wisc.edu
Marshfield Clinic Research Institute	Marshfield Clinic Research Institute (MCRI)	Bob Greenlee & Florence Becot,	The community research core at MCRI includes the Center for Clinical Epidemiology and Population Health, and the National Farm Medicine Center. MCRI can support population-based research with an emphasis on rural areas

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Program	Home	Leadership	Brief Description
(MCRI) - Community Research		Co-Leads ICTR Community & Collaboration	via several population cohorts, consultation on navigating the rural research landscape, and connections with communities in rural Wisconsin. Additional MCRI centers include the Center for Oral and Systemic Health, the Center for Precision Medicine Research, the Clinical Research Center, and the Cancer Care and Research Center. URL: https://www.marshfieldresearch.org/ Email: Bob Greenlee & Florence Becot at greenlee.robort@marshfieldresearch.org ; becot.florence@marshfieldresearch.org .
Population Health Institute (PHI)	SMPH	Sheri Johnson, Director	The UW Population Health Institute advances health and well-being for all by developing and evaluating interventions and promoting evidence-based approaches to policy and practice at the local, state, and national levels. The Institute works across the full spectrum of factors that contribute to health equity. URL: https://uwphi.pophealth.wisc.edu/ . Email: Wajiha Akhtar wakhtar@wisc.edu and/or UWPHI@med.wisc.edu
Office of Community Health (OCH)	Department of Family Medicine & Community Health	Jennifer Edgoose, Director; Shelly Shaw, Associate Director	OCH designs or facilitates programs in partnership with communities, patients, learners, our faculty, and our academic and health system partners. We prioritize projects in collaboration with the communities we serve, as well as with DFMCH faculty and leadership. See more on community health projects here . URL: https://www.fammed.wisc.edu/community/och/ Email: communityhealth@fammed.wisc.edu

Additional Health Equity Research Resources (selected): ICTR and Beyond

- **UW SMPH Center for Health Disparities Research (CHDR).** The CHDR seeks to examine how a person’s environment and social conditions impact health down to the molecular level. CHDR researchers aim to identify new therapies, precision medicine approaches and other interventions. See more [here](#). Leadership includes center director, Dr. [Amy Kind](#), and deputy directors Drs. [Barbara Bendlin](#) and [Andrea Gilmore-Bykovskiy](#).
- **Culturally Confident Engagement for Translational Research: A Building Trust Curriculum.** This ICTR training is specifically for Wisconsin-based researchers and research team members to strengthen their capacity to effectively recruit and retain participants typically underrepresented in research. See here for more information: <https://ictr.wisc.edu/cche-building-trust/>
- **Making Racial Equity Real in Research: The Greenlining Institute:** <https://greenlining.org/wp-content/uploads/2020/10/Greenlining-Making-Racial-Equity-Real-2020.pdf>
- **Neighborhood Health Reports:** The ICTR-CAP [Neighborhood Health Partnerships](#) (NHP) program can provide ZIP code-level data on 27 health outcome and care measures to complement existing community knowledge and experiences in these pursuits. Below is a list of reports available. For more information email nhp@hip.wisc.edu.
 - **Neighborhood Health Reports:** Detailed information about a zip code’s performance on one measure.
 - **Health Measure Summary Reports:** Snapshot of a zip code’s performance on most measures.
 - **Diabetes Profile Reports:** Snapshot of a zip code’s performance on all available diabetes measures and detailed information for each measure.
- **Rural Health Information Hub:** <https://www.ruralhealthinfo.org/>
- **UW SMPH Population Health Institute Health Equity Resources:** <https://uwphi.pophealth.wisc.edu/match/match-health-equity-initiatives/>
- **Wisconsin Health Disparities Reports:** The [Wisconsin Collaborative for Healthcare Quality](#) (WCHQ), in collaboration with the UW Health Innovation Program (HIP) developed the *2019 Wisconsin Health Disparities Report* and the *2020 Wisconsin Health Disparities Report: Rural and Urban Populations* to identify where disparities in health outcomes and care exist in Wisconsin and to help inform and accelerate programs that are working to eliminate disparities. Access both disparities reports via HIPxChange at this URL: <https://www.hipxchange.org/WCHQDisparities>. **Questions?** Contact Lauren Bednarz at lauren.bednarz@wisc.edu.

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- **Wisconsin Partnership Program (WPP): Advancing Health Equity Conference Summary and Update.** See here: <https://www.med.wisc.edu/media/medwiscedu/documents/service/wisconsin-partnership-program/health-equity-conference-summary-update.pdf>
- **Wisconsin Partnership Program (WPP): Health Equity Resources.** See here: <https://www.med.wisc.edu/wisconsin-partnership-program/health-equity-resources/>
- **Selected Reference Articles**
 - “On Racism: A New Standard For Publishing On Racial Health Inequities,” Health Affairs Blog, July 2, 2020. <https://www.healthaffairs.org/doi/10.1377/hblog20200630.939347/full/>
 - David R. Williams, Valerie Purdie-Vaughns; **Needed Interventions to Reduce Racial/Ethnic Disparities in Health.** *J Health Polit Policy Law* 1 August 2016; 41 (4): 627–651. doi: <https://doi.org/10.1215/03616878-3620857>
 - Merlin Chowkwanyun, Adolph L. Reed, Jr.; **Racial Health Disparities and Covid-19 — Caution and Context.** *N Engl J Med* 2020; 383:201-203. <https://www.nejm.org/doi/full/10.1056/NEJMp2012910>

ADDITIONAL RESOURCES FOR APPLICANTS TO THIS RFA

1. Definitions and Key Terms

- See the side-bar of the [ICTR Funding Opportunities](#) page (Additional Requirements and Information)

2. Directory of ICTR-CAP Programs/Affiliate Programs

- For a *Directory of ICTR-CAP Programs/Affiliate Programs* see the side-bar of the [ICTR Funding Opportunities](#) page (Additional Requirements and Information)

3. Grant Writing Group: UW Health Innovation Program

- Numerous previous awardees have utilized the [HIP Grant Writing Group](#) (GWG)
- Applicants are encouraged to start the group as early as the *Letter of Intent* stage and continue with monthly feedback through full proposal submission.
- For information about how the HIP GWG works, see <https://hip.wisc.edu/GrantWritingGroup>
- For information about joining the group, please email gwg@hip.wisc.edu

4. ICTR-CAP Review Process and Criteria

- See the side-bar of the [ICTR Funding Opportunities](#) page (Additional Requirements and Information)

5. Projects Funded in Previous Rounds

- Descriptions of previous awards are available on the [ICTR Funding Opportunities](#) pages

6. Reference Articles: Pilot Studies

- Thabane et al. (2010). [A tutorial on pilot studies: the what, why and how.](#) *BMC Medical Research Methodology.* 10(1):1-10.
- Arain et al. (2010). [What is a pilot or feasibility study? A review of current practice and editorial policy.](#) *BMC Medical Research Methodology.* 10(67):1-7.
- Kistin & Silverstein. (2010). [Pilot studies: A critical but potentially misused component of interventional research.](#) *JAMA.* 314(15):1561-1562.

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