

# Clinical Nursing Research (CNR) Grant

## Call for Proposals

### A. GRANT DESCRIPTION

UCSF School of Nursing (SON) and UCSF Health Center for Nursing Excellence and Innovation are pleased to announce the call for proposals for the 2022 UCSF Clinical Nursing Research (CNR) Grant. This grant provides support for pilot research projects led by a collaborative investigator team that includes a UCSF SON faculty member and a UCSF Health clinical nurse.

The primary goals of this grant are to:

- Foster the spirit of clinical inquiry amongst nurses at UCSF Health
- Develop knowledge and skills for applying the scientific method to answer clinical research questions
- Develop and strengthen partnerships between faculty investigators and clinical nurses to design and implement clinically meaningful research projects that ultimately lead to new knowledge that impacts the healthcare of patients/families.

Consistent with the standards of Magnet recognized organizations like UCSF Health, participation in activities that integrate evidence-based practice into health care delivery is a standard for professional nursing at UCSF. The CNR grant supports nurses' abilities to contribute to the new knowledge, innovation, and improvement pillar of UCSF's Magnet program through rigorous scientific research.

#### CNR Grant Awards

Up to two CNR grants are funded annually. Each accepted proposal may be funded for up to \$15,000.

Pilot research projects that align with the following criteria will be considered:

- Proposal includes a collaborative investigator team that includes a UCSF SON faculty member and a UCSF Health clinical nurse (i.e., as multiple PIs or as a Co-Principal investigator);
- The clinical nurse collaborator(s) must be involved in the design, data collection, analysis, and dissemination of the research project;
- The intent to use the findings from the pilot study to support an application for external funding is included in the grant application; and
- Funding preference will be given to projects that are aligned with UCSF Health's vision, values, and strategic goals (<https://www.ucsf.edu/about/mission-and-values>).

The UCSF Institutional Review Board (IRB) approval for the proposed study must be received by [Sharon.Lee@ucsf.edu](mailto:Sharon.Lee@ucsf.edu) before any funds are transferred to the Principal Investigator's department. Awarded funds must be expended within one year of the award date.

Submission of the following reports is required upon project completion (forwarded to [Sharon.Lee@ucsf.edu](mailto:Sharon.Lee@ucsf.edu)):

1. A brief final report that provides information on the results of each specific aim; dissemination of research findings (in progress and completed); and subsequent grants submitted/awarded (maximum one page)
2. A completed expense report

### B. ELIGIBILITY

#### UCSF SON Faculty Investigator:

- Salaried faculty in any series (Ladder Rank, In Residence, Clinical X, Health Science Clinical, Adjunct) and employed ≥50% time.
- Ability to actively mentor the clinical nurse(s) and meet the project's proposed timeline.
- Faculty members may submit only one intramural research application for the CNR proposed research study to the SON Office of Research each academic year. Submission of the same research proposal to a second funding agency is permitted.

#### UCSF Health Clinical Nurse Investigator:

- Clinical nurses who are involved in patient care at least 50% of their work time (Clinical Nurse II/III/IV and APRNs: CNS, CRNA, CNM, NP)
- Clinical nurses working in adult, pediatric, ambulatory, perioperative, procedural, or psychiatric services at UCSF Medical Centers at the Parnassus, Mission Bay, or Mt Zion campuses or remote ambulatory sites.
- Support from supervisor and ability to actively participate in the project activities and maintain clinical work time commitment at unit/department of employment.

## C. EVALUATION CRITERIA

Proposals will be evaluated based on the following criteria:

- The alignment of the research question and aims with UCSF Health’s vision and strategic priorities and impact on patient care
- Feasibility of completion within the one-year grant timeframe
- Rigorous design, procedures, measures, and data analysis plan
- Plan for dissemination of research findings
- Potential for extramural funding

## D. TIMELINE

Activity	Dates
Announcement of CNR Grant Call for Proposals	6/1/2021
Consultation on project alignment/feasibility or potential SON-Health partnerships is available before proposals are due (optional) *contact info below	6/1/2021 - 8/7/2021
Deadline for CNR Grant proposal submissions. Only electronic submissions will be considered. Forward a single pdf application to <a href="mailto:Sharon.Lee@ucsf.edu">Sharon.Lee@ucsf.edu</a> .	9/1/2021
Final CNR Grant award decisions announced	10/15/2021
Grant award start date (post IRB approval)	1/1/2022
Present interim report to the Clinical Inquiry Council	6/1/2021-8/1/2021
Grant end date	12/31/2022
Final report	3/1/2023

## E. INSTRUCTIONS FOR PROPOSAL APPLICATIONS

1. Complete the CNR grant application cover page form.
2. Write a brief cover letter that: 1) describes how the proposed research aligns with UCSF Health’s vision and/or strategic plan; 2) describes the SON faculty investigator’s eligibility; and 3) describes the Clinical Nurse investigator’s eligibility and role on the research team. Address the cover letter to the UCSF CNR Grant Review Panel.
3. Write your research proposal according to the guidelines below:
  - i. **Proposal**
    1. Introduction with Background/Theoretical foundation and significance/innovation: Briefly describe the significance of the research area and provide a synthesis and critique of the literature that forms the foundation for the study’s specific aims. Identify the importance of the study to nursing practice and/or patient care and potential for future extramural funding.
    2. Research question(s)/Specific aim(s): State the intended objectives of the proposed study. If appropriate, provide specific research hypotheses.
    3. Methods plan: Describe the methods that will be used to carry out the research (design, setting, sample, subjective/objective measures, procedures, ethics/human subjects’ considerations, statistical analysis plan). Describe the validity/reliability of instruments that will be used.
    4. Potential limitations
    5. References
  - ii. **Utilize the following format:**
    1. Page limit for the research proposal is 4 pages (not including references and appendices)
    2. Use Arial 11-point font, single space, 8.5 x 11 inch, letter size pages with 0.5 inch margins
    3. Page numbers in lower right corner of all pages including references and appendices.
4. **Budget:** Complete and attach the CNR Grant Budget form. Budget requests for up to \$15,000 are outlined with justifications for expenses. Graduate student or work study student time up to 20% is an allowable expense. Disallowed expenses include salary, travel, and indirect costs for SON Faculty Investigator.
5. **Letter of support:** Submit a letter of support for the Clinical Nurse Investigator(s) participation on the research team as well as support for conducting the research in the unit/dept and/or with a patient population. A letter of support from the Clinical Nurse Investigator’s supervisor is required and a letter of support from service or medical director leaders is required, when indicated.
6. **Curriculum Vitae:** Attach a copy of the SON Faculty investigator’s Biographical Sketch using the NIH form (<http://grants.nih.gov/grants/forms/biosketch.htm>)
7. **Resume/Curriculum Vitae:** Attach a copy of the UCSF Health Clinical Nurse investigator’s resume/CV.

## F. \*CONTACT for questions

- Dr. Hannah Jang, Lead Nurse Scientist, UCSF Center for Nursing Excellence & Innovation, [Hannah.Jang@ucsf.edu](mailto:Hannah.Jang@ucsf.edu)
- Dr. Julene Johnson, Associate Dean for Research, School of Nursing, [Julene.Johnson@ucsf.edu](mailto:Julene.Johnson@ucsf.edu)
- Dr. Hildy Schell-Chaple, Director of Clinical Practice & Research, Center for Nursing Excellence & Innovation, [Hildegardeschell-chaple@ucsf.edu](mailto:Hildegardeschell-chaple@ucsf.edu)  
UCSF Research & Scholarship Team, Center for Nursing Excellence & Innovation, 6/2021