The Department of Pediatrics Research Council is pleased to announce a competitive funding mechanism to provide support to faculty members with a primary appointment in the Department of Pediatrics who plan to submit an R01 application or pursue a similar national level funding opportunity. Budgets up to $50,000 per year for 2 years will be considered ($100,000 total; not to exceed $50,000 in the first year). Year 2 funding will be contingent upon progress made in year 1, i.e. a demonstrable goal must be achieved at the end of year 1.

CRITERIA:

- The R grant mechanism is intended to encourage exploratory/developmental research by providing support for early stages of project development and generation of critical preliminary data for a larger award, similar to the purpose of an R21 or R03 grant. [http://grants.nih.gov/grants/funding/r21.htm](http://grants.nih.gov/grants/funding/r21.htm)
- Proposals should have direct application to pediatrics. Projects should be innovative, have a high level of significance, include a strong approach, and demonstrate strong potential leading to a future R01 (or equivalent) award.
- Assistant and Associate Professors with a primary appointment in Pediatrics at UMN are eligible to apply. Involvement of Clinical Scholar (Academic track) faculty is highly encouraged when applicable.
- Current Pediatrics “R” award recipients are not eligible.

The deadline for e-submission of proposals (as a single pdf file) is April 9, 2018 at 4:00pm to Thea Hall at tlhall@umn.edu.

PREPARATION OF PROPOSALS [NO EXCEPTIONS TO PAGE LIMITS DETAILED BELOW]:

- Arial size 11 font must be used with ½ inch margins.
- Proposals should be prepared according to the NIH guidelines for R21s:
  1. Cover page that states a) Title of Project, b) Investigator(s)/Division(s), c) Lay synopsis of proposed research (1 paragraph)
  2. Specific Aims (maximum 1 page)
  3. Significance and Innovation
  4. Description of Proposed Research (including rationale, study design, statistical considerations, anticipated results, pitfalls and alternative plans)
     *Items 3 and 4 cannot exceed 6 pages combined
  5. *Summary Statement, if applicable (see below), and response (maximum 1 page)
  6. Budget and Budget Justification (not included in page limit): Use NIH style format summarizing categorical costs [eg. faculty^, personnel, supplies, etc.]. ^Assistant and Associate Professors, only if PI, may request up to 10% effort (NIH salary cap). This award will not support travel expenses, computers, equipment ≥ $2K, indirect or administrative costs, and subawards to other institutions.
  7. 5-page NIH biosketches of all key personnel (not included in page limit)
  8. References (not included in page limit)
  9. Applicable IRB and/or IACUC approvals (not included in page limit)

*Note that a grant previously submitted to a national level funding program, but was not awarded, may be submitted for consideration provided that the summary statement (reviewers’ comments) is also submitted for review along with a justification on how the R award will be used to respond to the critique.

Proposals will be internally reviewed for scientific merit and impact. Up to four proposals will be funded. Funds awarded are anticipated to be available on or after May 15, 2018 (pending IRB/IACUC approvals, if applicable).

A 1-page progress report is due at the end of year 1. A final report is due upon project completion. For funds remaining at the end of the award period, 1-year extension requests will be considered. However, all remaining funds beyond the 1-year extension will be recovered by the department.

Contact information:
Programmatic questions should be directed to Dr. Angela Panoskaltsis-Mortari (panos001@umn.edu).
Administrative, budget, and instructions questions should be directed to Mrs. Thea Hall (tlhall@umn.edu).