**YALE OFFICE OF GLOBAL HEALTH**

**Yogesh Khanal Pilot Project Application**

**Deadline March 1st, 2022, 1159pm**

**A. Applicant**

**a. Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(First) (Last)

**b. Training Level:** PGY1  PGY2  PGY3  PGY4

**c. Training Program:** Traditional Primary CareMedicine/Pediatrics

**d. Email Address:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**e. Daytime Phone Number:** \_\_(\_\_\_\_\_)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**B. Research Project Title:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Medical education/curriculum  Patient-oriented research

**C. Faculty Mentor Information**

**a. Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Letter of support attached

(First) (Last)

**b. Department/Specialty: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**c. Email Address:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**D. Estimated Project Cost:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Grant requests should be a minimum of $500, and may be up to $2,500. If selected, you will be required to submit a detailed budget.)

**E. Goals & Experience: Please a) attach your CV OR biosketch and b) describe how this project will help advance your career goals.(Max 100 words)**

**F. Applicant’s Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:** \_\_\_\_\_\_\_\_\_\_

**Proposal**

1. **Project title**

**2. Project summary** (2-3 sentences)

**3. Specific aims [research] or Learning Objectives [curriculum]** (Describe the overarching goals of the

project and what the specific project activities proposed in this application are intended to accomplish. For quantitative studies, state the hypothesis to be tested).

**4. Significance of the project [research] or Educational need [curriculum]** (Briefly summarize the background leading to the present application, critically evaluate existing knowledge, and clearly identify the gaps which the project is intended to fill. State concisely the importance and health relevance of the project described in this application by relating the specific aims/learning objectives to longer-term objectives. If relevant, use this section to provide an account of any preliminary studies that you or your Yale faculty advisor have done, or available data from the literature pertinent to the application. Max 500 words)

**5. Select the question (5a or 5b) that best applies to your project:**

**5a. Research plans including study design, rationale for this design, setting, inclusion and exclusion criteria, sample size, outcome measures, analyses****.** (Describe the research design and the procedures to be used to accomplish the specific aims of the project. Include how the data will be collected, analyzed, and interpreted. Discuss the potential difficulties and limitations of the proposed procedures and potential alternative approaches to achieve the aims. Describe how you plan to analyze your data. Max 500 words).

**5b. Curriculum development/implementation plans including curricular components, target audience, timeframe/setting, delivery method, evaluation plan, and proposed sustainability plan.** (Describe the curriculum design and the procedures to be used to meet the learning objectives of the project. Include a description of the curriculum delivery method and intended audience. If the curriculum is intended to be delivered in future years, please describe how it will be embedded in the relevant training program. Discuss the potential difficulties and limitations of the proposed curriculum delivery and potential alternative approaches to achieve the learning objectives. Describe how you plan to evaluate the curriculum. Max 500 words).

**6. What are the ethical issues/concerns, if any, associated with your proposed project and how will**

**these be addressed?**

**7. Timeline for completing the project and how this will be feasible with your schedule. (**Please include

milestones for various stages of the project. An organizer like a gantt chart is acceptable –for an example, visit: <https://templates.office.com/en-us/simple-gantt-chart-tm16400962> Please note that for projects that lead to a manuscript, publication within 12 months is not expected, but submission of a manuscript may be a goal.)

**8. Dissemination plan and potential next steps** (including opportunities for reporting back to the community that participated in the research, potential conference presentations, and targeted journal publications)

**8. Citations/References**

**Additional Instructions**

1. **Letter of Support** from the applicant’s faculty mentor: Please briefly outline the proposed project, the feasibility of completing the project within 12 months, and the expected outputs (ie. curriculum, manuscript submission, conference presentation, etc).
2. We recommend seeking guidance on the proposed qualitative or quantitative analyses for your work. For quantitative studies, consider [YCAS](https://publichealth.yale.edu/ycas/) (Yale Center for Analytical Sciences) for help if you do not have another source. If you are requesting funding for a statistician, please indicate who you are using and include their pay scale rate and hours estimated by them for help.
3. **Grant requests should be a minimum $500 and up to a maximum of $2500.** Upon selection, you will be requested to provide a detailed budget justification for all costs. A budget section should include a justification of why the funds are necessary and how they will be used. Include relevant equipment, supplies, or research tools.
   1. Note that funds cannot be used for conference-related travel (including poster making, abstract submission, registration, transportation, lodging, etc.) or patient transportation
4. For research projects, please note that prior to distribution of funds, the following must be submitted to the Office of Global Health:

1) IRB approval or exemption letter

2) [Human Subjects Protection Training](https://your.yale.edu/research-support/human-research/education-and-training/human-research-training) certificate

3) [Good Clinical Practices Training](https://your.yale.edu/research-support/human-research/education-and-training/human-research-training) certificate

**Please reach out with questions to** [**Sheela.Shenoi@yale.edu**](mailto:Sheela.Shenoi@yale.edu)**.**

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**AFTER PROPOSAL ACCEPTED:**

**Detailed Budget and Justification**

**A.** Complete the Budget Grid Below. A detailed budget justification is required for all costs. A budget section should include a justification of why the funds are necessary and how they will be used. Include relevant equipment, supplies, or research tools. **Grant requests should be a minimum $500 and up to a maximum of $2500.**

**B.** We recommend seeking statistical help for your work prior to submitting. Please contact YCAS (Yale Center for Analytical Sciences) for help if you do not have another source. They can also provide statistical analysis. If you are requesting funding for a statistician, please indicate who you are using and include their pay scale rate and hours estimated by them for help.

**C. Please do not put in random number estimations for funding.**  Check prices with a distributor if you plan to purchase something (e.g., glucose test strips, reminder cards) and include the name of that company and their supply cost.

**D. WE CANNOT PROVIDE FUNDS FOR THE FOLLOWING:** 1. Any conference-related travel, including poster making, abstract submission, registration, transportation, lodging, etc.  
 2. Patient transportation

**E.**  If you are asking for funding for a specific person (for example, a social worker to conduct interviews), we will need that person’s name, if known, including their position (at Yale or at another location) listed in the table.

**Budget: (Minimum $500, Maximum $2500)**

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