SHP Student Interns for Research and Scholarly Activities
Application of Project Proposal Form

Instructions:
Please fill out the form and return via email to Lisa Adams at kla90@shp.rutgers.edu by April 1, 2021. Please fill each box to the right of each required field. If you are sending attachments, please ensure your contact information is added to all your forms.

Faculty Contact Information:

<table>
<thead>
<tr>
<th>Date submitted:</th>
<th>March 22, 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty Name:</td>
<td>Laura D. Byham-Gray, PhD, RDN</td>
</tr>
<tr>
<td>Department/Program:</td>
<td>Clinical and Preventive Nutrition Sciences</td>
</tr>
<tr>
<td>Telephone number:</td>
<td>973-972-1605</td>
</tr>
<tr>
<td>E-mail:</td>
<td><a href="mailto:laura.byham.gray@rutgers.edu">laura.byham.gray@rutgers.edu</a></td>
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Project Detail:

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<tr>
<th>Project Title: (56 characters max)</th>
<th>Mindset and Levels of Engagement in Activity for Survivors of Stage-5 Chronic Kidney Disease on Maintenance Hemodialysis</th>
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<tbody>
<tr>
<td>Hypothesis/Assumptions:</td>
<td>The aim of this research was to explore individual factors for maintaining and improving their level of desired activity by learning from survivors of stage-5 CKD about their daily activities and the barriers and facilitators.</td>
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<tr>
<td>Description: (Include design, methodology, data collection, techniques, data analysis to be employed, evaluation and interpretation methodology for research component)</td>
<td>After informed consent, semi-structured interviews were conducted with 15 survivors with stage-5 CKD. Interviews were audio-recorded, professionally transcribed, and loaded into NVivo 12 for thematic analysis (Braun &amp; Clarke, 2006; L. S. Nowell, J. Norris, M., D. White, E., &amp; N. Moules, J., 2017). Thematic analysis is a basic systematic, inductive and comparative strategy suitable for interpretive studies (Braun &amp; Clarke, 2006; Guest, MacQueen, &amp; Namey, 2012; Marshall &amp; Rossman, 2016; Merriam &amp; Tisdell, 2016).</td>
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| Specific Student Responsibilities: | Under faculty supervision, the student will complete the following activities, including but not limited to:  
1. Completing CITI and research training requirements (June 15, 2021); student added to eIRB.  
2. Updating literature searches in bibliographic databases (June 30, 2021).  
3. Working with PI and research team, setting up a writing schedule for submitting drafts on manuscript for approved peer-reviewed journal. (Note: All data |
3. Data has been collected and analyzed. (July 1, 2021).
4. Submit first manuscript to research team (July 15, 2021).
5. Integrating PI and co-I comments into second draft of manuscript (July 30, 2021).
6. Sending second draft to research team (August 1, 2021).
7. Finalizing manuscript and preparing it for submission to journal (August 15, 2021).

| Start / end date of project: | June 15, 2021-August 15, 2021 (8 weeks) |

**Educational:**

| WHAT OTHER EDUCATIONAL OPPORTUNITIES ARE AVAILABLE TO STUDENTS? (e.g., journal club, seminars, clinic, rounds) | The student will learn about mixed methods (i.e., qualitative and quantitative) research as well as the processes required for manuscript submission to peer-reviewed journal. |
| WHERE DO YOU PLAN TO PRESENT OR PUBLISH THE FINDINGS WITH THE STUDENT? (e.g., national or state meetings, newsletter or journal, SHP poster day) | Journal of Mixed Methods Research, Qualitative Health Research Journal or American Journal of Kidney Disease |

**CHECK ALL APPROPRIATE BOXES BELOW AND PROVIDE REQUESTED INFORMATION.**

This project is: X clinical □ laboratory □ behavioral □ survey □ educational

□ Other: please specify________________________________________________________

□ This project involves the use of human subjects (including chart review, retrospective studies and questionnaires).

Pending □ Approved X IRB Protocol Number: PRO20170000925

**IRB approval must be obtained by June 2021**

________________________________________________________

Riva Touger-Decker
Signature of Department Chair

March 22, 2021
Date
OR-For internal use
Form: (1)
Reviewed date:_____________
Date processed on website:____________