

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

Faculty Contact Information:

Date submitted:	March 29 2020
Faculty Name:	David Kietrys, PT, PhD, OCS
Department/Program:	Rehab & Movement Sciences / Physical Therapy
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Project Detail:

Project Title: (56 characters max)	Non-pharmaceutical Management of Chronic Pain in Persons Living with HIV: A Scoping Review
Hypothesis:	N/A
Description: (Include design, methodology, data collection, techniques, data analysis to be employed, evaluation and interpretation methodology for research component)	<p><b>Design:</b> Scoping Review</p> <p><b>Methodology:</b> The team of investigators (Kietrys, Galantino, Parrott, O'Brien, Pullen, Spinelli &amp; Campione) will work with a Rutgers librarian to plan and conduct a search of peer reviewed journals and grey literature to explore non-pharmaceutical interventions that have been used for management of chronic pain in persons living with HIV (PLHIV). Articles identified in the search will be screened for inclusion based on pre-determined criteria. Data and pertinent information will be extracted from retained articles, and will be recorded it into a project-specific database within the Systematic Review Data Repository (SRDR).</p> <p><b>Evaluation and Interpretation Methodology:</b> Articles included in the review will be assessed for quality and internal validity using Joanna Briggs Institute Critical Appraisal tools. If assessment of the literature is conducive to suggesting recommendations for clinical practice, the GRADE approach will be used to designate the strength of recommendations for specific forms of non-pharmaceutical interventions.</p>
Specific Student Responsibilities:	<p>As guided by the investigator team, the student will:</p> <ol style="list-style-type: none"> <li>1. Screen articles for inclusion.</li> <li>2. Extract data and relevant information from included articles and record it in SRDR.</li> <li>3. Assess quality/risk of bias of included articles.</li> <li>4. Develop recommendations and/or conclusions for each intervention category/type.</li> <li>5. Prepare and submit an abstract to SHP in advance of the Aug. 31 2020 deadline.</li> </ol>
Start / end date of project:	Start: June 1 2020 End: August 15 2020

**Educational:**

WHAT OTHER EDUCATIONAL OPPORTUNITIES ARE AVAILABLE TO STUDENTS?	Participation in pro bono PT services at HIV clinic. Participation in APTA HIV Special Interest Group.
WHERE DO YOU PLAN TO PRESENT OR PUBLISH THE FINDINGS WITH THE STUDENT?	Abstract will be submitted for 12th International Workshop on HIV & Aging (New York City, Fall 2021)  Abstract will be submitted for SHP Research and Scholarship Symposium (Piscataway, NJ, May 2020)  Student will also have option to continue to participate in manuscript development and co-authorship on a manuscript to be submitted by January 2021 to the <i>Journal of the International Association of Providers of AIDS Care</i> .

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

This project is:  clinical  laboratory  behavioral  survey  educational

Other: please specify: **Scoping Review** \_\_\_\_\_

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

Pending  Approved  IRB Protocol Number \_\_\_\_\_

*IRB approval must be obtained by June 2020*

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\_\_\_\_\_  
Signature of Department Chair

\_\_\_\_\_  
Date

3-29-2020

OR-For internal use  
**Form: (1)**

**Reviewed date:**\_\_\_\_\_

**Date processed on website:**\_\_\_\_\_