



FUNDS FOR INNOVATIVE TEACHING APPLICATION

Application Cycle: AY 2019-2020

Semester Course Will Be Offered: Fall 2019

APPLICANT INFORMATION:

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Title: Clinical Associate Professor Email Address: imelda.reyes@emory.edu

Co-Applicant Information:

Last Name: Rodriguez First Name: Jeannie
School: Nursing Department:
Title: Research Assistant Professor Email Address: jeannie.rodriguez@emory.edu

CLASS INFORMATION:

Course Number: NRSG 547

Proposal Title: Staying Healthy in Pediatrics

FOR CFDE OFFICE USE ONLY:
GRANT FUNDING HISTORY
REVIEW ONE NOTES:
Suggestion: (circle one) Approve Deny
REVIEW TWO NOTES:
Suggestion: (circle one) Approve Deny

Amount Requested: \$4405



Course Outline or Proposed Syllabus:

Please see email with attachments

Proposed Innovation:

For this innovative teaching project, we intend to use the funds to help defer the cost for 2 audiometers which are used for screening of hearing, 1 Hemocue which is used for assessing anemia and a Leadcare II analyzer for assessing lead. Each year our pediatric nurse practitioner (PNP) students perform mandated health screenings and physicals for children that attend an early head start/head start center operated by the non-profit Sheltering Arms. Sheltering Arms operates 15 early head start/head start programs around the Atlanta area. Head Start is a federally-funded preschool program for low-income children to help assure they are well prepared to begin kindergarten. We focus our efforts each Fall working primarily with children that did not obtain annual screenings and physical exams by an outside health provider for a variety of reasons, filling in a needed gap for the families and the centers. These children are generally at higher risk for health conditions including hearing impairment, anemia and high lead levels. This project will be associated with NRSG 547 Staying Healthy in Pediatrics which builds upon the required Advanced Health Assessment course (NRSG 554). The PNP students spend clinical time at this preschool as part of their primary care and preventive skills acquisition. Assessing ears in general is a difficult skill for PNP students to acquire and being able to fully assess the hearing component would make this endeavor that much richer. Also being able to conduct and interpret lab results would add to their learning.

Budget Detail:

Budget Item	Cost	
2 Audiometers (Link) @\$651 per handpiece		\$1302
1 LeadCare II Analyzer (Link) @\$2379 per handpiece	\$2379	
48 Test Kits	\$ 380	
HemoCue America Hemoglobin Analyzer (Link) @\$344 per handpiece	\$ 344	
Total Requested Funds:		\$4405



Schedule for Integration of the Proposed Project in a Classroom Setting:

Fall Semester while they conduct their clinical hours