The University of Iowa Center of Excellence in Pain Education (UI CoEPE) was awarded a contract by the National Institutes of Health (NIH) which started in Sept 2015 with the primary aim to improve pain education for pre-licensure healthcare students. Please visit our project website for more information. http://uiowa.edu/coepe/

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**NIH Awards:** Year I award: \$130,410 Year 2 award: \$77,876

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# **UI CoEPE Newsletter**



### **Case | Pilot Testing with Interprofessional Students**

The first case module titled Acute Injury Farm Accident with Chronic Pain was pilot tested with more than 500 Interprofessional Education (IPE) students in September 2016. Although there were some technical issues, in general, students were satisfied or somewhat satisfied with content, format, learning process, and overall impressions of the case module. All students' comments and suggestions were addressed in the evaluation report which was submitted to NIH. Future case development will benefit from the rich feedback and suggestions regarding this case.



**Check out NIH Pain Consortium education modules!** Three pain education modules are now available. Meet **Edna** with chronic low back pain, **Beverly** with Burning Mouth Syndrome and **Peter James** with phantom limb pain. https://www.painconsortium.nih.gov/NIH\_Pain\_Programs/CoEPES.html

## Pain Competency Knowledge Assessment Ver.2

Using national consensus core pain competencies (Fishman et al., 2013), the project developed Pain Competency Knowledge Assessment which consists of 21 multiple-choice questions relevance to all healthcare disciplines. The assessment was tested with more than 200 graduating healthcare students in spring 2016. After reviewing the psychometric results, we modified the test items and developed a second version of the assessment tool.

This Ver.2 tool is under testing and results will be available in Spring.

#### Case 2 and Case 3 are under development

UI CoEPE is developing two case modules in this project year, Sept 2016 – Aug 2017. They are 1) Older Adult with Frozen Shoulder and 2) Older Adult with Total Knee Arthroplasty.

#### **Baseline Curriculum Results**

UI CoEPE gathered baseline data for seven healthcare disciplines including Nursing, Dentistry, Medicine, Pharmacy, Physical Therapy, Physician Assistant, and Social Work. The assessments focused on coverage of core competencies across the curriculum, and student perceptions of competency achievement and pain knowledge using the Pain Competency Knowledge Assessment. The results of data analysis were presented to representatives of each disciplines at Baseline Result Meeting on Nov 2, 2016.

#### Upcoming events for pain professionals

- American Pain Society Annual Scientific Meeting, 5/17 20, 2017, Pittsburgh, PA
- American Society for Pain Management Nursing 27th National Conference, 9/13 16, 2017, Phoenix, AZ