ACT (Academia-CPESN Transformation)
Pharmacy Collaborative

ACT Patient Case Challenge

Description:

We invite colleges and schools of pharmacy nationwide to participate in the 2020 ACT Patient Case Challenge. The goal of this Challenge is to collect and share impactful cases that demonstrate enhanced patient care provided by pharmacists and student pharmacists in community pharmacies. Collected cases will be compiled into an online workbook available for use by colleges/schools of pharmacy. Select cases will have the potential for future development into Flip the Pharmacy Personas, and/or will be utilized through AACP initiatives. Key components of the Challenge are that the cases are based on an actual patient encounter, represent enhanced patient care services in a community pharmacy, integrate documentation using eCare Plan Standard language, and that they demonstrate value. The Challenge will run from February 19th, 2020 through April 23rd, 2020. All participating colleges/schools will be recognized at the AACP Annual Meeting in July 2020, and all student/faculty teams will be provided a certificate and recognized as contributors to the case book.

To participate, colleges/schools of pharmacy must submit the following to actforpharmacy@pitt.edu by Thursday, April 23rd, 2020:

1. **Patient Case Report** (goal of 1-2 cases per school; additional submissions welcome). Cases must:
    a. Be developed by at least **one faculty member and one student pharmacist**. Case developers are encouraged to also involve a community pharmacist to discuss case ideas and/or review the case for accuracy to community pharmacy practice.
    b. Be based on an **actual patient encounter** that occurred in a community pharmacy practice.
    c. Follow a **standard Case Report submission format**, including SNOMED codes representative of the medication related problems (MRPs) identified and interventions made by the pharmacist or student pharmacist providing care in the case (see Case Report Template). Please complete the Template sections relevant to the case. **Blue text** marks open/plain text responses and **pink text** marks where SNOMED codes should be included (see "Summary for codes" Document and CPESN SNOMED Code Guide).
    d. **Be generalizable** or otherwise relevant to community pharmacy practice in any state. If an intervention is specific to your state, we ask you indicate this within the case.
    e. **Demonstrate value** through:
        1. Return on investment (ROI) to a payor AND/OR
        2. Personal value to the patient or patient's caregiver
    f. **Include a creative patient persona**, completely removing actual patient identifiers
2. **A signed Permission Form stating permission** for the ACT Pharmacy Collaborative to collate and share the Case Reports through an online workbook, with Flip the Pharmacy and for use by AACP (see Permission Form).
3. **Photograph** of faculty/students simulating the patient encounter, demonstrating the pharmacist or student pharmacist providing patient care, is **highly encouraged**.

Patient Case Challenge FAQs

1. **How could pharmacy faculty members and students work together on this Challenge?**

   Depending on the stage of the student pharmacist in their training, the student may take the lead on developing the case and receive support from faculty, or the student and faculty may work more closely to develop the case together. Students, particularly those in an APPE rotation, will often have multiple, impactful patient encounters that can be utilized to create the case.

2. **What does generalizable to community pharmacy practice in any state mean?**

   The ACT Patient Case Challenge aims to support and share impactful community pharmacy practice in every state in the United States. Colleges/schools of pharmacy submitting cases should consider if the care provided within the case could be applicable elsewhere regardless of restrictions on pharmacy practice in other states. If a service or process of care within a college/school of pharmacy's Case Report is unique to an individual state, identify within the case summary this is something specific to your state law and share how the lessons learned from the patient case could still be relevant in other states.

3. **Do the Patient Case Reports have to reflect a singular encounter with a patient or can they reflect care provided to a patient over time?**

   Within the Case Report Template, document the care provided to a patient at a singular encounter to mimic the updating and submission of the patient's care plan. However, you are encouraged to capture previous patient care performed with the patient within the case leading up to the "current" encounter with the patient. For example, under MRPs and Interventions, you may have problems and interventions from previous encounters with the patient documented that inform how the pharmacist/student pharmacist in the case is providing patient care to the patient at the current encounter. In this example, you may have previous MRPs and interventions marked as COMPLETE while those that correspond with the current encounter are Active/In-Progress.

4. **Are there certain disease states or areas of interest that colleges/schools of pharmacy should focus on for the ACT Patient Case Challenge?**

   Areas of interest that faculty and students may consider focusing on for their patient Case Reports are hypertension, diabetes, immunizations, social determinants of health, opioid use, behavioral health, asthma/COPD, CHF, and transitions of care.

5. **Where can I find more information about social determinants of health?**
   - Community Champions: Social Determinants of Health and Pharmacy Practice – Free for APhA members March 4th 2020, Tripp Logan: http://elearning.pharmacist.com/products/5815/community-champions-social-determinants-of-health-and-pharmacy-practice?sectionId=3e3b74aa-1f45-4bb6-945a-595d6f42a2d7
   - American Public Health Association Resources – see links to additional resources at bottom of page: http://thenationshealth.aphapublications.org/content/nations-health-series-social-determinants-health
   - PQA – Medication Access Framework: https://www.pqaalliance.org/assets/Research/PQA-Access-to-Care-Report.pdf
   - AHRQ – Pharmacy Health Literacy center: https://www.ahrq.gov/health-literacy/pharmhealthlit/index.html