

## Week 6 Assignment: EBP Change Process form

### ACE Star Model of Knowledge Transformation

*Follow Nurse Daniel as your process mentor in the weekly Illustration section of the lesson. Please do not use any of the Nurse Daniel information for your own topic, nursing intervention, or change project. Nurse Daniel serves as an example only to illustrate the change process.*

Name: \_\_\_\_\_

#### **Star Point 1: Discovery (Identify topic and practice issue)**

Identify the topic and the nursing practice issue related to this topic. (This MUST involve a nursing practice issue.)

My hospital has a problem with COPD readmissions. We are currently at 23% compared to the national average (19.6%), according to Hospital Compare. According to research, the use of follow up telephone calls can help reduce rehospitalization. Currently we do not call patients, so we need to initiate this nursing practice issue of follow up phone calls. (Leppin et al, 2014).

Briefly describe your rationale for your topic selection. Include the scope of the issue/problem.

COPD is a serious disease in the U.S. The 5-year mortality rate for people with COPD typically ranges from 40% to 70%. COPD is part of Medicare's Hospital Readmissions Reduction Program (HRRP), which penalizes hospitals for excess 30-day, all-cause readmissions after a hospitalization for an acute exacerbation of COPD (CMS, 2018) These readmissions cost more than \$26 billion a year (Leppin et al. 2014. According to Kaiser (2018), our hospital was penalized \$27, 688 in FY 2017. So this is a broad problem and it is a problem at our facility, as well.

Centers for Medicare and Medicaid. (2018). Hospital Compare.

<https://www.medicare.gov/hospitalcompare/search.html?>

Kaiser. (2017). 2,573 hospitals will face readmission penalties this year. Is yours one of them? .

[www.advisory.com/daily-briefing/2017/08/07/hospital-penalties](http://www.advisory.com/daily-briefing/2017/08/07/hospital-penalties)

Leppin, A.L., Gionfriddo, & Montori, V. (2014). Preventing 30-day hospital readmissions: A systematic review and meta-analysis of randomized trials. *Journal of the American Medical Association*, 173(7), 1095-1107. doi:10.1001/jamainternmed.2014.1608 Chamberlain Library Permalink:

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#### **Star Point 2: Summary (Evidence to support need for a change)**

Describe the practice problem in your own words and formulate your PICOT question.

Memorial Hospital has a problem with COPD readmissions which exceeds the national average allowed by CMS. Our rate is 23% and the national average (benchmark) is 19.6%. We need to be at or below 19.6% or we will be penalized 3% of our Medicare revenue. We currently do not make telephone follow up calls which is best practice so we need to initiate them (AHRQ, 2020).