13) T4P (TUFTS for Pneumonia Prevention)/BREATHE

Tufts Medical Center
Renee Leondike NP-C; rleondike@tuftsmedicalcenter.org

PROJECT DESCRIPTION

T4P/BREATHE is an inter-professional project created in response to improving patient outcomes and preventing HAI and readmissions. Our goal is to eliminate pneumonia in our post-operative patients. The objective is to develop an integrated program that starts in the preoperative assessment clinic and continues to the patients discharge from the hospital post-surgery. The program will consist of an early risk assessment that identifies patients that are at high risk for developing post-operative pneumonia, a bundle of interventions for prevention, and finally education to staff and patients.

OUTCOMES ACHIEVED

Initial evaluation of post-operative orthopedic and neurosurgery patients revealed a decrease in pneumonia diagnosis.

LESSONS LEARNED

- Comprehensive inter-professional projects require tremendous collaboration.
- Projects of this magnitude take a year or more to complete.
- There needs to be a constant point person or persons in multiple areas to ensure success of the project.