Rigotti, N. A., C. Clair, et al. (2012). “Interventions for smoking cessation in No Smoking at Discharge In follow High Sharon Stover RN Executive Kathy Palombo BSN, RN, RRT, CTTS Sara Longo BS Tobacco Treatment Counselors Counselors attempt to complete calls on patients who agreed to follow up. An additional 192 calls completed showed a total 15-30 day abstinence rate of 35%. Telephone follow up is an inefficient way to capture smoking status post-discharge.

**Summary of Results**

- The TTS is a high volume ancillary service implemented to deliver outstanding clinical care of tobacco use disorders, and to assist in meeting new Joint Commission reporting requirements (JC #1–4):
  - 2940 unique patients have been screened by the TTS (JC #1).
  - 1979 unique patients have been counseled for more than 5 minutes, and 1167 of those patients received recommendations for tobacco treatment medication during hospital stay (JC #2). However, follow through on smoking cessation medication recommendations by the primary service could be improved.
  - At present, there is no systematic method in place to address offers of smoking cessation medications and behavioral treatment on discharge (JC#3).
  - In follow-up calls made 9/27-12/8/30/13, 70% of smokers reported that they remained abstinent during their prior hospital stay, 55% said they were abstinent at the time of discharge, and 29% reported abstinence in the 15–30 days post discharge. Importantly, 22% of people reached for follow up did not have a quit plan during hospitalization, yet 16% of these individuals still quit after discharge.
  - New methods of obtaining smoking status following hospital discharge are needed (JC #4).

**Impact of the TTS**

- Volume of smokers in the hospital is very high, requiring at least three full-time TTS counselors. Expansion to other hospitals is desirable but labor-intensive.
- Follow-through of medication orders recommended by the TTS has been a challenge. The TTS aims to implement a Medication Order Set in Fall 2013, compiling all tobacco treatment medication orders in one searchable list for providers. This may help mitigate some of the challenges to ordering recommended medications.
- TTS will need to apply the following lessons learned during the setup process at UPMC PUH/MUH for future steps of expanding system-wide to broadly track and treat all hospitalized smokers:
  - Designing and implementing a major project and new clinical service is time-intensive, requiring coordination of many aspects of healthcare
  - Executive–level support is crucial

**References**

2. Joint Commission. Specifications Manual for National Hospital Inpatient Quality Measures. v.4.1