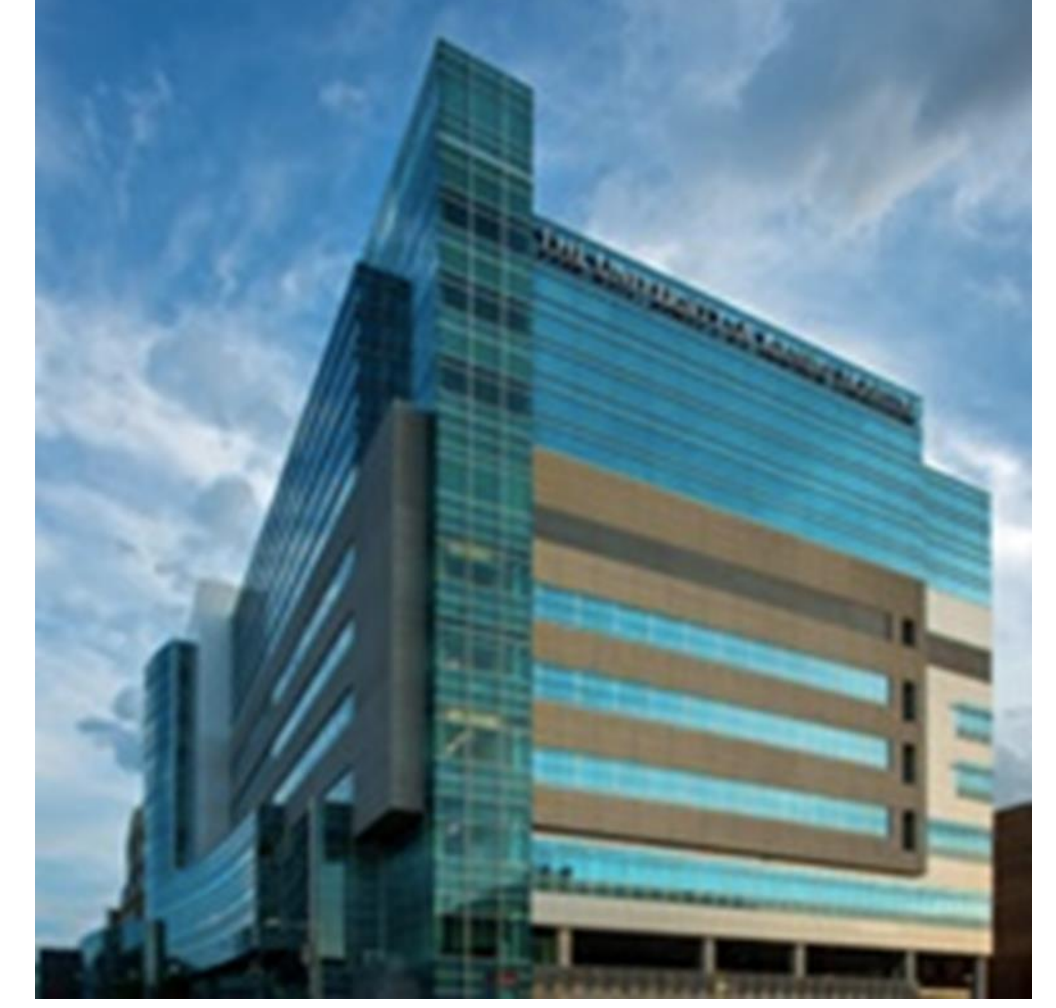


GLOBAL NETWORK GOLD FORUM EVENT 2018

Sharing of “good practice” examples

Laura M Mussulman, MA, MPH, Project Director



Healthcare Service Name: *University of Kansas Hospital and the UKanQuit Service*

Country/Region: *USA, Kansas*

Self-Audit Score 2016 (Standards 1-8): *129*

Size/ number of beds: *768*

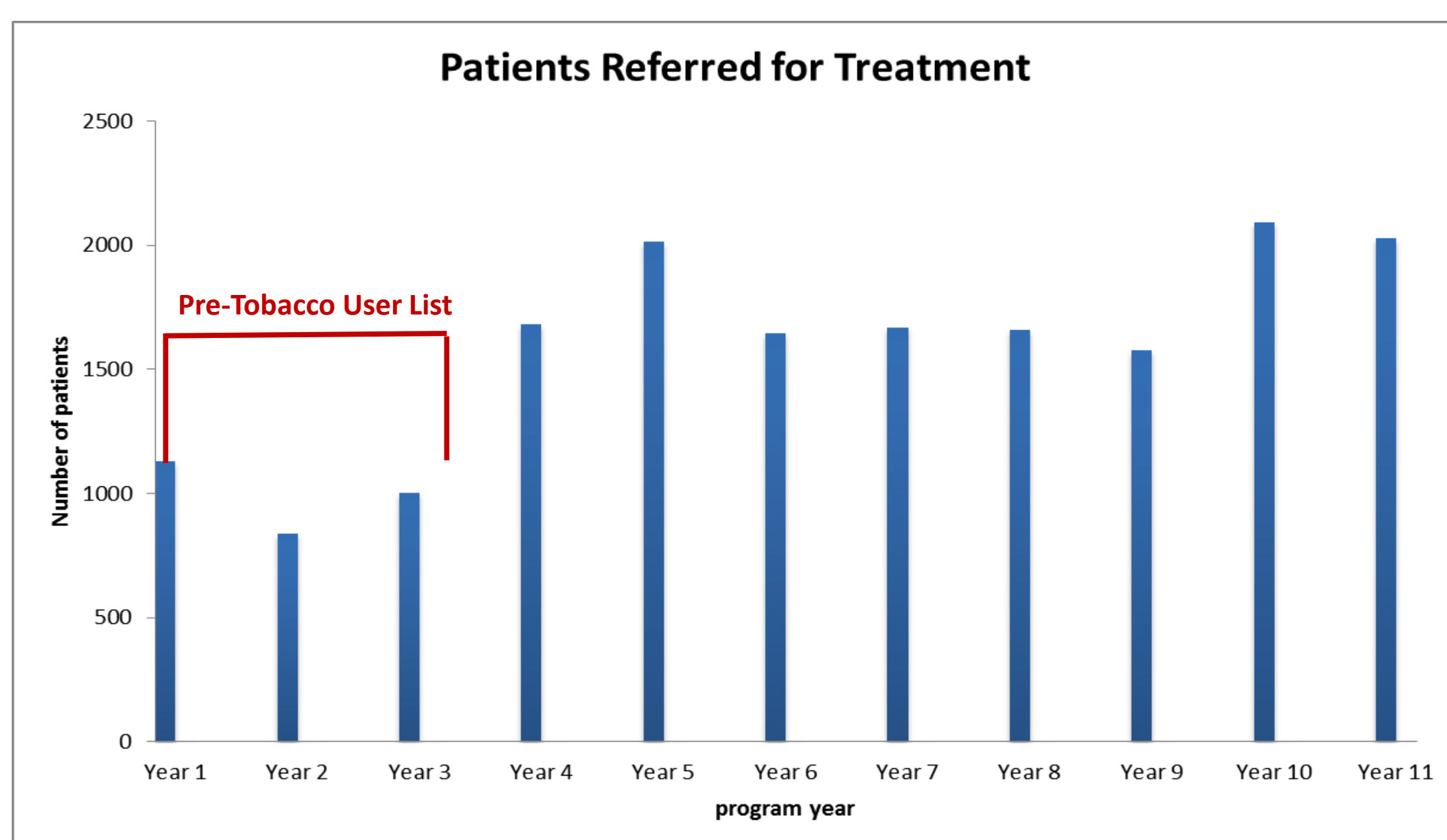
Number of Staff: *Hospital Staff: 10,055 UKanQuit Tobacco Treatment Staff: 7 Key Clinical Staff and 3 Administrative Staff*

Specialisation (Departments, diagnosis): *The University of Kansas Hospital is a full-service, inpatient hospital with National Cancer Center Designated Cancer Care that treats over 30,000 patients annually. UKanQuit treats on average 1,600 hospitalized tobacco users per year.*

Innovation

CHALLENGE: INCONSISTENT REFERRAL TO UKANQUIT

During years 1-3 the number of tobacco users referred to UKanQuit was low



SOLUTIONS

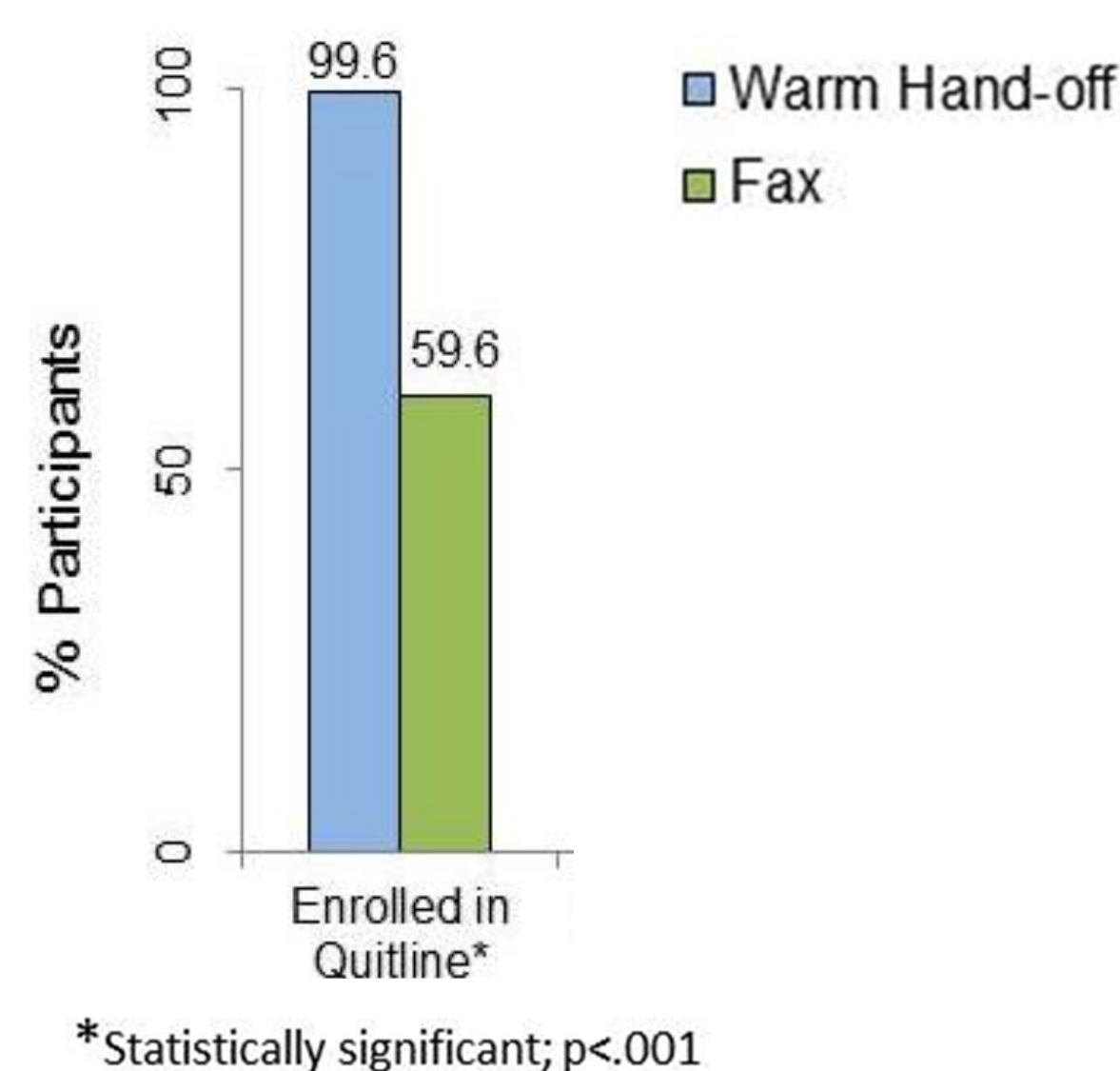
- Tobacco user list
- Referral training
- Nursing feedback
- Presented to physician groups
- Implemented telephone-based counseling for patients discharged

CHALLENGE: QUITLINE REPORTS REVEALED PATIENTS ARE NOT ENROLLING IN QUITLINE FOR AFTERCARE

Warm Handoff Clinical Trial:

Compared 2 ways of referring to Quitline

- 1) Warm handoff in hospital
- 2) Fax referral after discharge

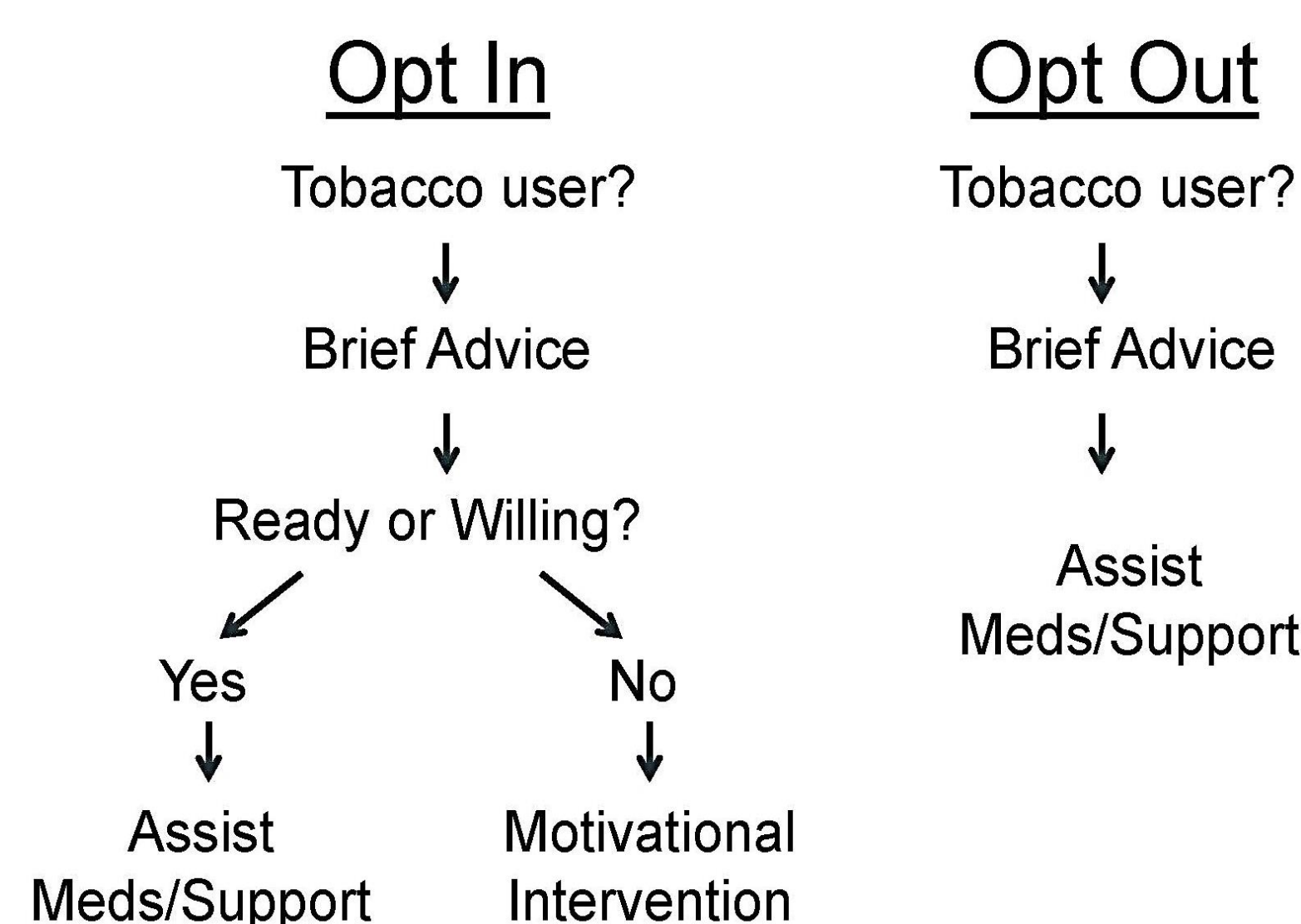


CHALLENGE: MANY PATIENTS NOT READY TO QUIT, DON'T GET CARE

Opt-In vs Opt-Out Tobacco Treatment

Hypothesis:

Significantly more patients in OPT OUT will participate in counseling, use cessation medications, and be abstinent from smoking at 1 month post randomization compared to OPT IN

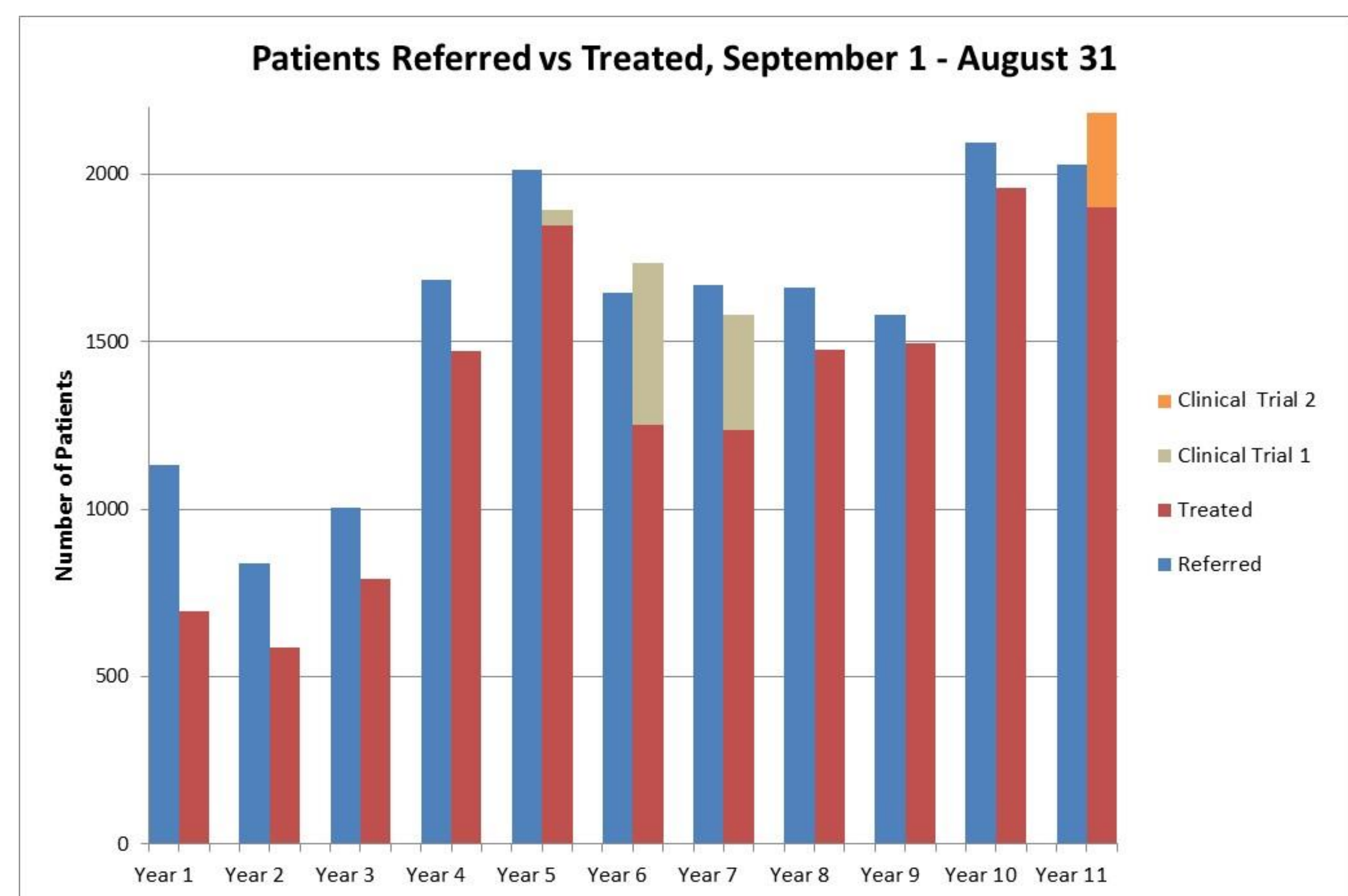


FUTURE STEPS

- Work with administration to remove smoking area from hospital
- Add e-cigarette assessment to medical record
- Improved medication access for patients with no insurance
- Work with prescribers on writing prescriptions for patients at discharge

Strengths / Good Practice

PATIENTS TREATED BY UKANQUIT



ELECTRONIC HEALTH RECORD (EHR) IDENTIFICATION AND TOBACCO CESSATION SUPPORT BY UKANQUIT

EHR prompts nurses to:

- Assess tobacco use
- Offer nicotine replacement therapy
- Refer to UKanQuit

Treatment protocol:

- Assess withdrawal, readiness to quit
- Conduct counseling
- Plan for discharge
- Document in EHR

Smokers referred 3 ways:

- Patient/nurse request
- Physician order set
- Tobacco user list: Real-time list of hospitalized patients who use tobacco

Counseling includes:

- Adjusting medication to treat withdrawal
- Not ready to quit: Motivational counseling
- Ready to quit: Quit plan
- Offer quitline referral to all for treatment after discharge

MONITORING & EVALUATION

Monitoring

- Annual reporting to the hospital administration
- Bi-monthly counseling supervision
- Weekly team meetings
- One month follow-up of patients

Evaluation

- 34% quit rate
- 26.2% used medication
- 1.5% used tobacco quitline
- 8.5 satisfaction with UKanQuit

