

TigerConnect East Coast User Group Meeting Philadelphia, PA, October 15, 2019

tigerconnect

Today's Speaker Lineup



Michael Litterer, CHES, CPS

Director of Prevention & Recovery, RWJ Barnabas Health



Elliott Liebling, MPH

Manager of Research & Development, RWJ Barnabas Health





Health System Overview



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Peer Recovery Program Tackling Addiction Together

Program Overview

Corporate Tackling Addiction Task Force (TATF)

Vision

RWJBarnabas Health will treat substance use disorder as a chronic disease with appropriate medication, without stigma, and with recovery support services.





Mission

Establish best practices,
ensure the highest level
of quality care is
delivered to patients with
substance use disorder
and provide the
necessary tools to
promote evidence-based
and comprehensive
substance use disorder
services throughout the
RWJBarnabas Health
system

Strategies

- Reduce stigma associated w/ substance use disorder
- Train all medical staff
- Create treatment guidelines & order sets







TATF Dashboard Dimensions

Preventing Addiction

Recognizing Substance Use Disorder

Treating Withdrawal

Pathways to Recovery

Recovery

Reducing Mortality





RWJBH Institute for Prevention & Recovery

Peer Recovery Program

- → Goals
 - Provide bedside intervention at the point of care
 - ✓ Link individuals to the appropriate level of care prior to discharge
 - ✓ Continue to provide recovery support at 30/60/90 day intervals
- → Team members include
 - ✓ Recovery specialists
 - Patient Navigators
- → Services are provided 24/7/365 across 19 hospitals
- → Services include recovery support
 - → Minimum of eight weeks post-deployment and
 - → Conduct structured follow-up at 3, 6, 9, and 12 months.
- → Program is funded by the Department of Human Services





Peer Recovery Program Tackling Addiction Together

Scope of the Problem

Peer Recovery Program Hospitals

Community Partners





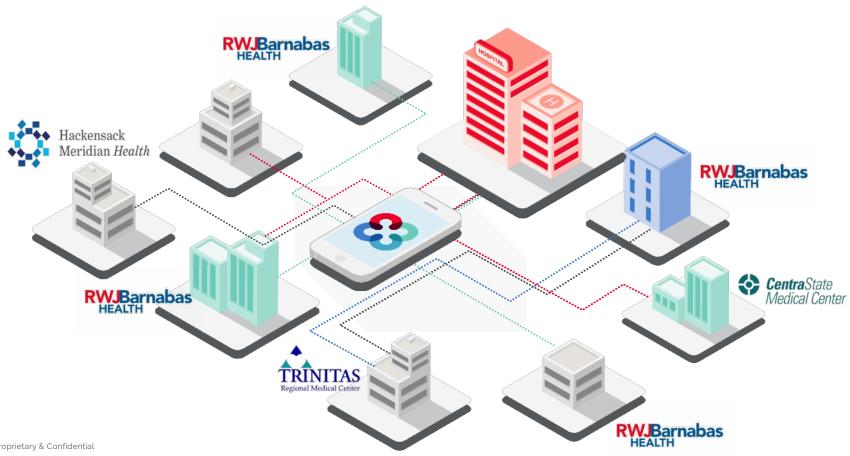








Connecting the Community





Improving intervention for Opioid dependent patients Key challenges prior to TigerConnect

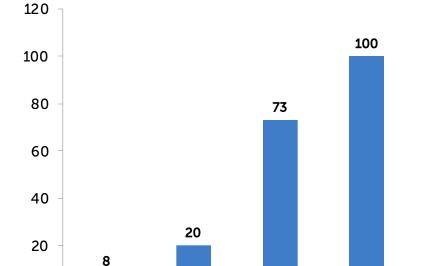
- → Communication delays leading to
 - ✓ Patients leaving AMA before intervention
 - ✓ Repeated admissions to the ED
 - ✓ Death
- → Disjointed communications
 - ✓ Lack of information to properly prepare for the bed-side intervention
 - ✓ Lack of coordination among team members
 - ✓ Delays from identification of patient to the recovery specialist to bed-side
- → Inability to scale rapidly growing need
- → Automation critical to expediting communications





Managing Scale via TigerConnect

Number of Peer Recovery Program Recovery Specialists (2016-2019)



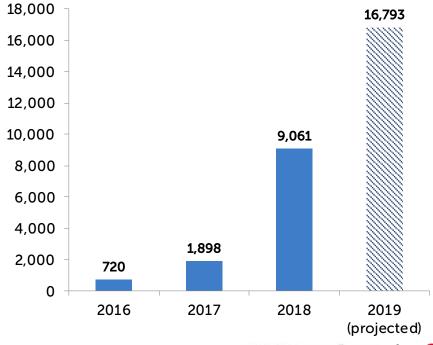
2017

2018

2019

(projected)

Number of Peer Recovery Program Deployments per Year (2016-2019)





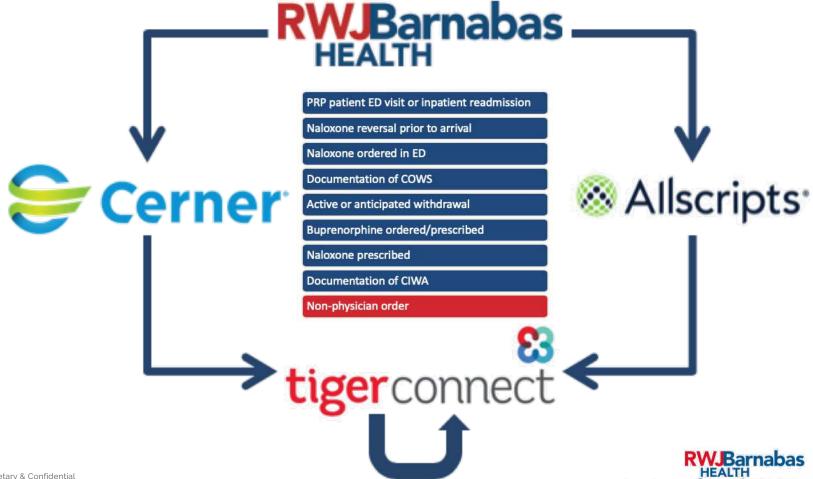
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2016

Peer Recovery Program

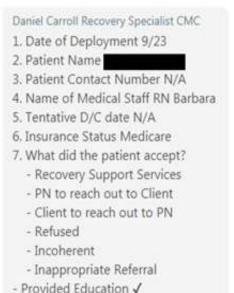
Integration Strategy

PRP Workflow



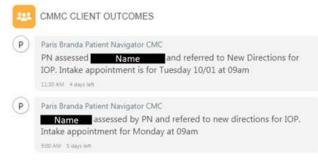
Workflow Communications





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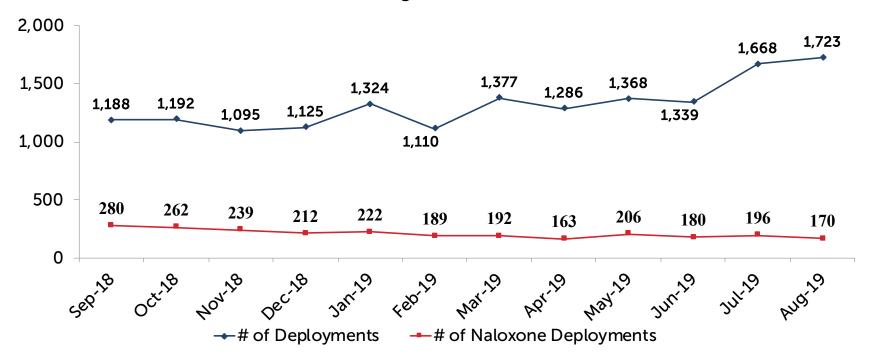


Peer Recovery Program Tackling Addiction Together

Clinical Outcomes

TigerConnect Supporting Scale

Number of Peer Recovery Program Deployments (September 2018-August 2019)





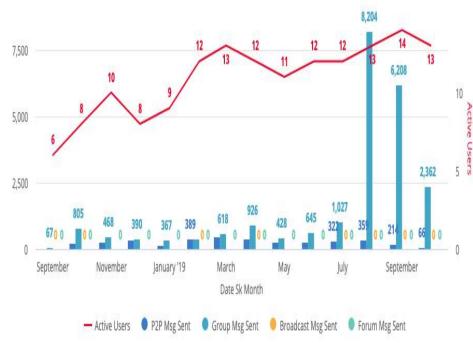


Driving Communications via TigerConnect

Integration Specialists

Patient Navigators



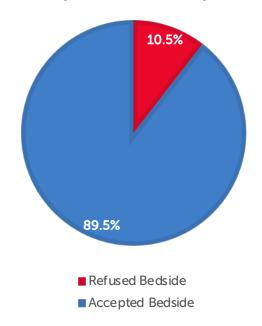




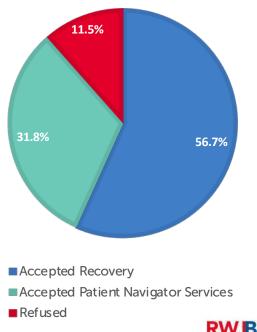


Patient Engagement Outcomes

BEDSIDE DEPLOYMENT OUTCOMES (AUGUST 2019)



BEDSIDE INTERVENTION OUTCOMES (AUGUST 2019)





TATF Dashboard Measures

Preventing Addiction

- → % of patients that are discharged with an opioid prescription
- → % of ED patients that are discharged with an opioid prescription
- → # of morphine milligram equivalents used per 1,000 inpatient days
- → % of available educational opportunities provided by PRP and DROP

Recognizing Substance Use Disorder

- → # of patients who say yes to naloxone, opioid, and withdrawal triage screens
- → # of patients who received naloxone in ED
- → # of patients with COWS completed
- → # of Recovery Specialist bedside visits





TATF Dashboard Measures

Treating Withdrawal

- → # of patients with COWS ≥ 8
- → # of patients who received buprenorphine
- → % of patients with COWS > 8 who received buprenorphine

Pathways to Recovery

- → # of patients who received a prescription for buprenorphine
- → % of patients with COWS ≥ 8 who received a prescription for buprenorphine
- → # of patients who received a prescription for naloxone
- → % of patients accepting recovery support services
- → % of patients accepting Patient Navigator services





TATF Dashboard Measures

Recovery

- → # of Recovery Specialist follow-ups
- → # of patients referred to treatment by Patient Navigators
- → Recovery assessed by PRP at three-month intervals
- → # of 30-day hospital readmissions

Reducing Mortality

- → # of drug overdose deaths
- → # of naloxone deployments



