

# SBIRT Implementation at the Concord Hospital Family Health Centers

NH SBIRT Summit

October 17, 2016

# Hospital-based Health Centers: Concord and Hillsboro-Deering

## NH Dartmouth Family Medicine Residency



# Framework of Quality Improvement

Using a model of improvement based on clinical microsystems:

- 1. Formed the team: Multidisciplinary team of physicians, BH clinicians, managers, medical Assistants, nurses, registrars
- 2. Assessment of current practice via a Survey Monkey of all staff and providers. Themes identified: education needs, documentation needs, role delineation, referral resources
- 4. AIMS developed:

SCREENING	BRIEF INTERVENTION	REFERRAL TO TREATMENT
<ul style="list-style-type: none"><li>• We will review available screening tools in Centricity, identify a valid tool for use at FHC and create an efficient process to incorporate the tool into patient appointment work flow by February 2016.</li></ul>	<ul style="list-style-type: none"><li>• We will develop a plan for education and training in Brief Intervention for FHC staff and providers by February 2016.</li></ul>	<ul style="list-style-type: none"><li>• We will identify available referral resources and develop a process for connecting patients of the FHCs to appropriate resources by February 2016.</li></ul>

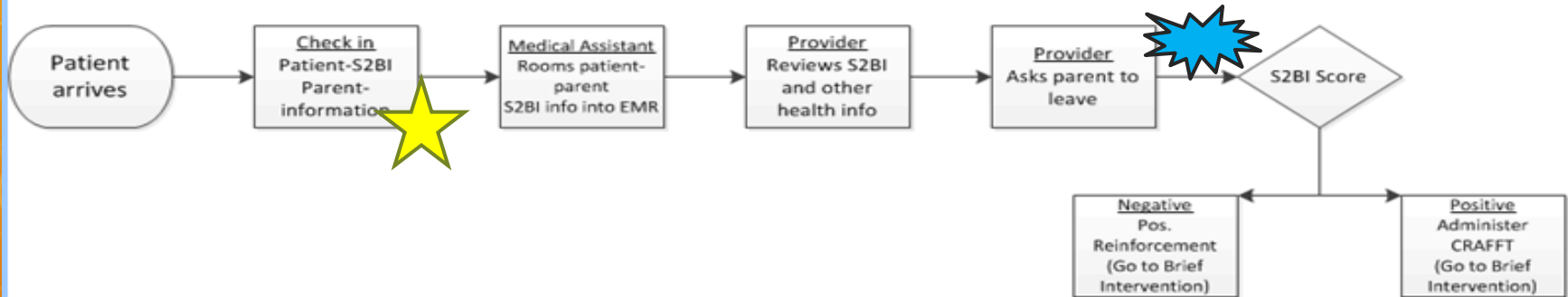
- 5. Determined measures: screening of patients 12-64, including prenatal
- 6. PDSA cycles
- 7. July – present: development and evaluation of process and standardization across clinics

# Implementation

- Training
- Pilot
- Evaluation
- Training
- Roll out to both clinics (Concord and Hillsboro-Deering)

# Process Flow: wins and opportunities for improvement

## ADOLESCENT SCREEN



## ADULT SCREEN



# Transition to new EMR in 2017

NOW

**Browse Search**

Component name contains:  **Search** Search Tip: Use a "space" to separate multiple search words.

Search in: Enterprise

- Enterprise
  - \*PG SHARED
  - \*PSFM
  - Administrative

Search results for Enterprise

Name ▲	Type
SBIRT - Adult	Form
SBIRT - Pedi	Form

**SZBI**  
SBIRT Screen  declined screen

Previous SZBI Result: 1 (06/21/2016 12:02:39 PM)

In the PAST YEAR how often have you used the following?

Tobacco products:  never  
 once or twice  
 monthly  
 weekly or more

Alcohol:  never  
 once or twice  
 monthly  
 weekly or more

Marijuana:  never  
 once or twice  
 monthly  
 weekly or more

Prescription drugs - for nonmedical reasons:  never  
 once or twice  
 monthly  
 weekly or more

Illegal drugs (such as cocaine or ecstasy):  never  
 once or twice  
 monthly  
 weekly or more

Inhalants (nitrous oxide):  never  
 once or twice  
 monthly  
 weekly or more

Herbs or Synthetic drugs (salvia, K2 or bath salts):  never  
 once or twice  
 monthly  
 weekly or more

SZBI Result: 3

\*STOP if answers to all questions are "never", screen is complete. Otherwise, continue to questions on right.\*

Any score over 0 is a positive screen, continue to CRAFFT

Comments:

**CRAFFT**  
Substance Abuse Screening: Adolescent (CRAFFT)

Have you ever ridden in a CAR driven by someone (including yourself) who was 'high' or had been using drugs or alcohol?:  yes  no

Do you ever use alcohol or drugs to RELAX, feel better about yourself, or fit in?:  yes  no

Do you ever use alcohol or drugs while you are by yourself, ALONE?:  yes  no

Do your family or FRIENDS ever tell you that you should cut down on your drinking or drug use?:  yes  no

Do you ever FORGET things you did while using alcohol or drugs?:  yes  no

Have you gotten into TROUBLE while you were using alcohol or drugs?:  yes  no

You must answer all questions to obtain a score.

CRAFFT Score:

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**Brief Intervention**

- Provided clear supportive feedback of results and comparison to norms
- Discussed health risks of consumption of alcohol/drugs related to health problems
- Discussed possible interactions with medications
- Discussed hazards from use during pregnancy with women who are pregnant or of child bearing age
- Recommended abstinence
- Assisted patient with goal setting through motivational interviewing including how they will quit-potential barriers
- Assisted with plan for overcoming barriers and use of supports

**Referral to Treatment**

- Referred to PAD - Program for Addictive Disorders
- Patient declined referral to treatment and resources given
- Concord Hospital Substance Use Services (FreshStart)
- IBHC or Addiction Counselor
- 1-844-711-HELP(4357) [TDD/TTY Dial 711] - NH Addiction Crisis Line
- Other

Comments:

# Next Steps

## Year 2: July 2016-June 2017

- Develop plan for on-going education, including residency curriculum and new staff orientation
- Monitor and improve use of SBIRT process in the EMR
- Monitor data for reliability and accuracy
- Transition SBIRT process and ensure data integration during conversion to new EMR
- Present implementation plan at local and national conference with focus on implementation in a Family Medicine Residency
- Collect and report required data (starting July 2016)