#### Join audio:

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Questions/Comments:

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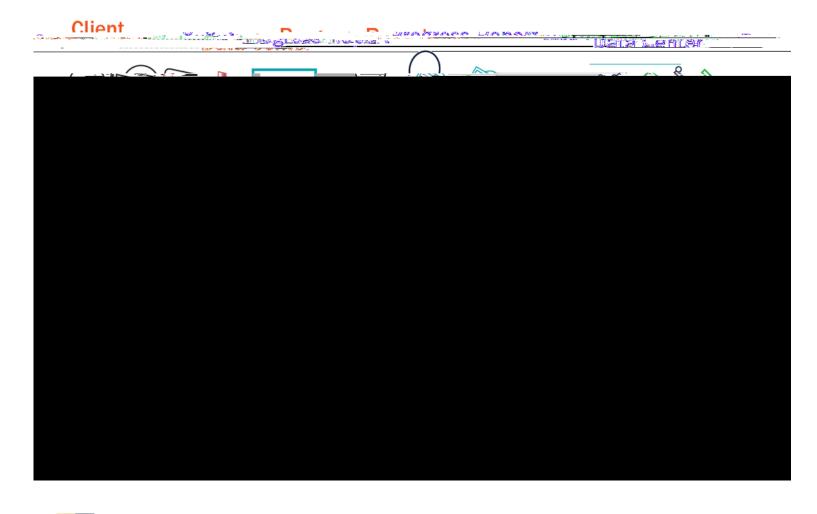


- Overview of Measurement Based Care
- Measurement Based Care: Successes from the Field
  - ST 10
  - S 10
  - St. 10
- Questions









**Standard CTS.03.01.09** – The organization assesses the outcomes of care, treatment, or services provided to the individual served

EP 1 – The organization uses a standardized tool or instrument to monitor the individual's progress in achieving his or her care, treatment, or service goals

EP 2 – The organization gathers and analyzes the data generated through standardized monitoring, and the results are used to inform the goals and objectives of the individual's plan for care, treatment, or services as needed

EP 3 – The organization evaluates the outcomes of care, treatment, or services provided to the population(s) it serves by aggregating and analyzing the data gathered through the standardized monitoring effort



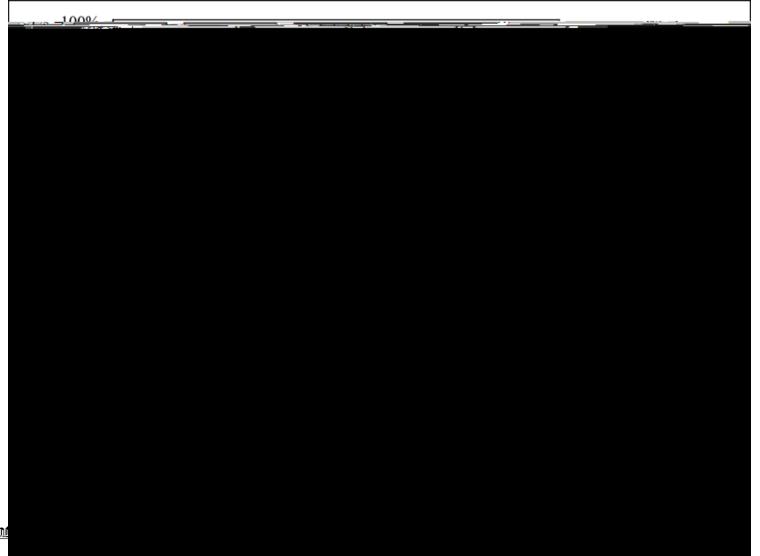
This standard has now been required for over three years (over a full accreditation cycle)

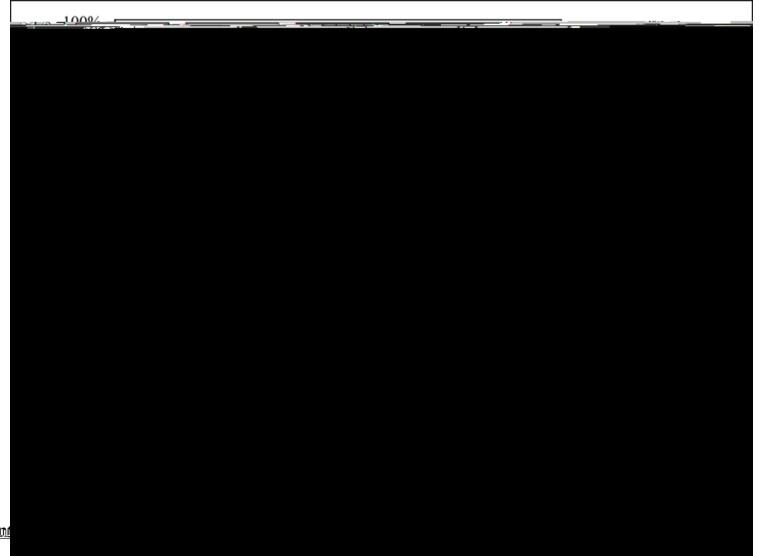
Evaluating compliance with the standard is relatively easy (i.e., EPs are highly "observable")

Survey findings suggest that implementation remains challenging for many accredited organizations

Significant practical and cultural challenges

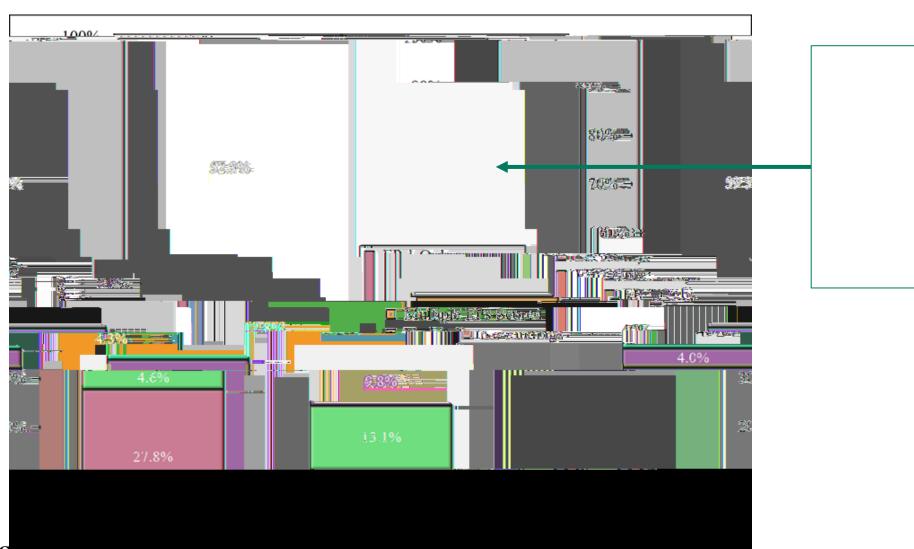












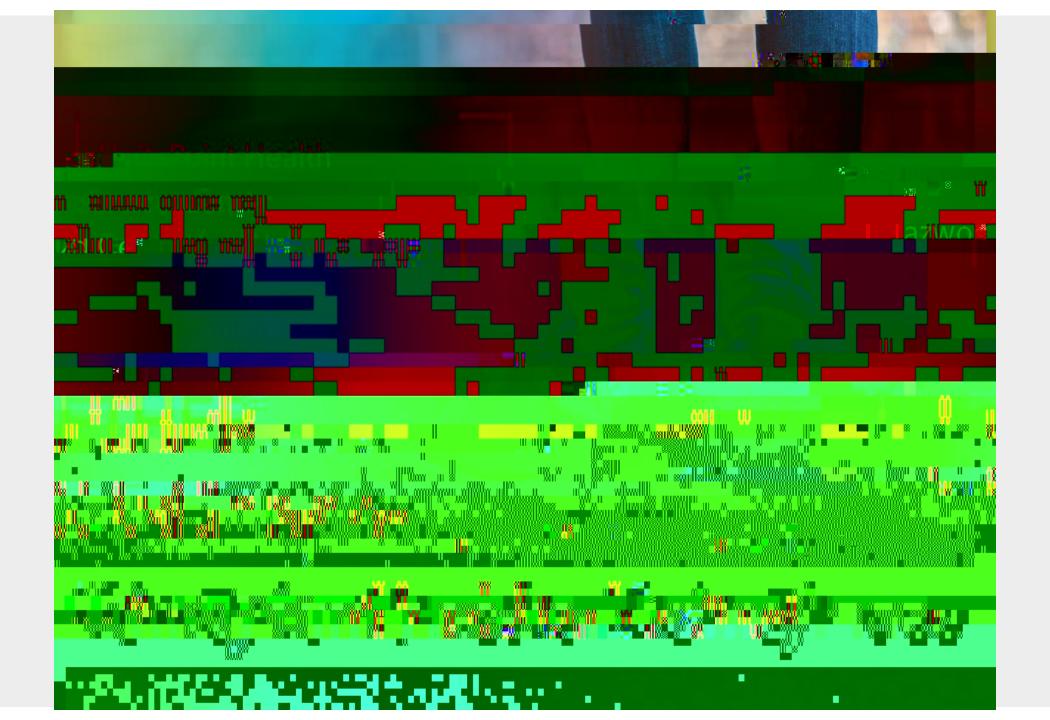


# Measurement-Based Care: Using the Brief Addiction Monitor Across Settings

Presentation for The Joint Commission

NOVEMBER 9, 2021

**David Moore** 



## Services Mental Health & Substance Use Disorders



Inpatient Mental Health



Adult Residential Mental Health



Community-Based Services | Mobile Crisis



**Psychiatry** 

Neuropsychological Evaluations



Counseling



Substance Use Disorder

#### **Brief Addition Monitor (BAM)**

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**2010** – Involved in a NIAAA study that used smart phones as aids in continuing care. A-CHESS (Alcohol – Comprehensive Health Enhancement Support System). Modified BAM was pushed to participants for on-going measure throughout the study.

**2011** – Began using the BAM (modified) as a <u>pilot</u> outside of the study and developed our first database. Data was shared with clients across subsequent BAMs and clinical staff began treatment planning with the client based on risk and protective factor scores. Residential only.

### **Brief Addition Monitor (BAM)**

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2017

#### **Brief Addition Monitor - Modified**

#### 5 - Risk Factors

- Physical Health
- Sleep
- Mental Health
- Cravings
- Family Concerns

#### 5 - Protective Factors

- Confidence in Ability to <u>Not</u> Use
- Attendance at Self-help Meetings
- Religion or Spiritual Support
- Financial Support
- Family Support

- \*\* Level of Satisfaction Toward Achieving Recovery Goals
- \*\* Medication Assisted Treatment Question

## **BAM Implementation**

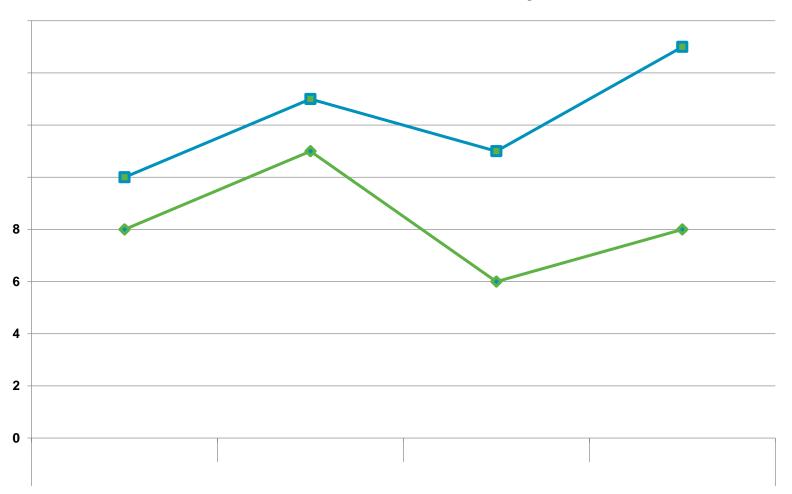
**FrequencyM Implementation** 

#### **Patient Participation**

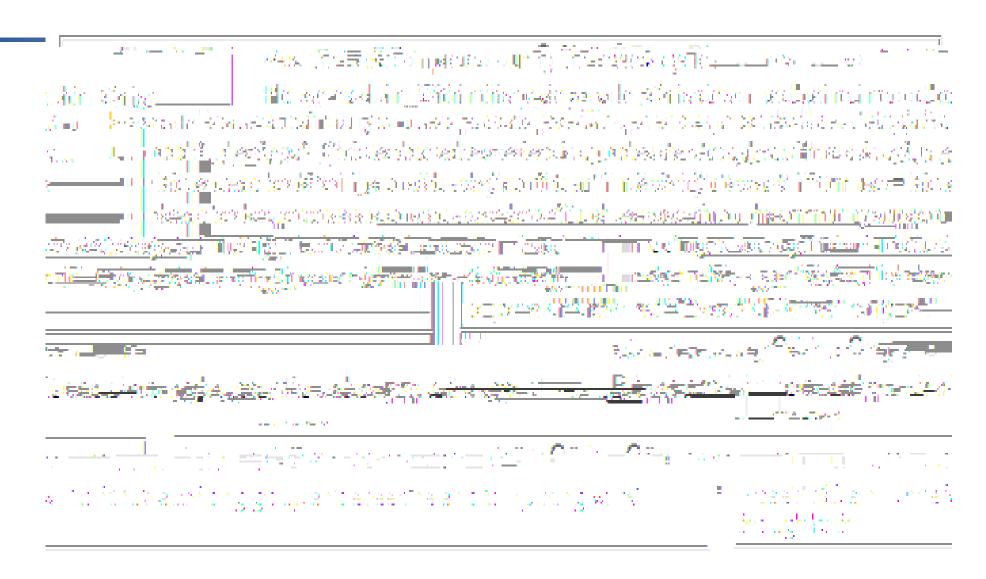
- Patients complete the survey and turn it in to staff.
- Once scored, the staff person shares the results (across multiple surveys) and treatment plans with the patient.
   Specific "risk" or "protective" scores are discussed so that treatment planning objectives and interventions can be targeted towards those areas.
- Most programs have access to the electronic database which allows the counselor to graph the results for the client.

#### **Individual BAM Scores**

#### **Four Individual Residential Surveys**



#### **Treatment Plan Reviews**



#### **Population Level Data**

- Program managers receive aggregate data at six-month intervals.
- Aggregate data is shared as a chart showing the average

# **Thank You**

# Alta Mira Recovery Programs J WR JSY J W





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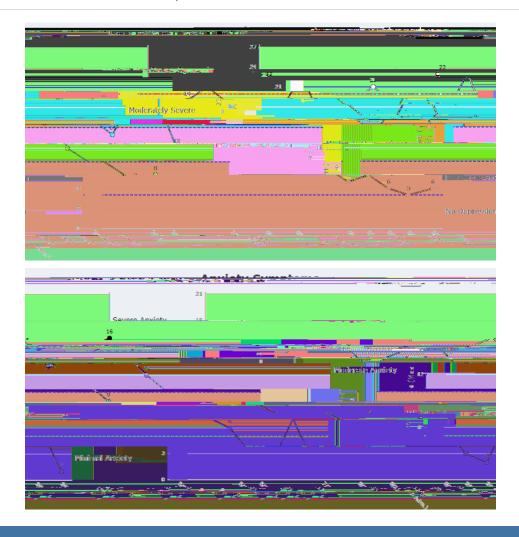
## Vista Research Group - Survey Data Utilization

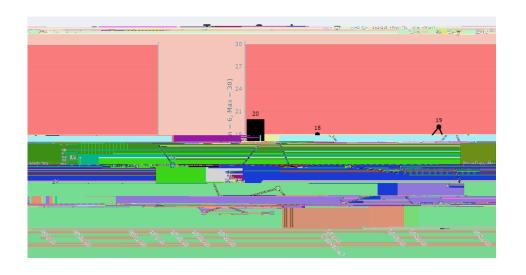




### Client 2

Demonstrates ability to track trends and fluctuations across time that can mobilize various responses (medications, therapeutic intervention, modifications to treatment plans, etc.)

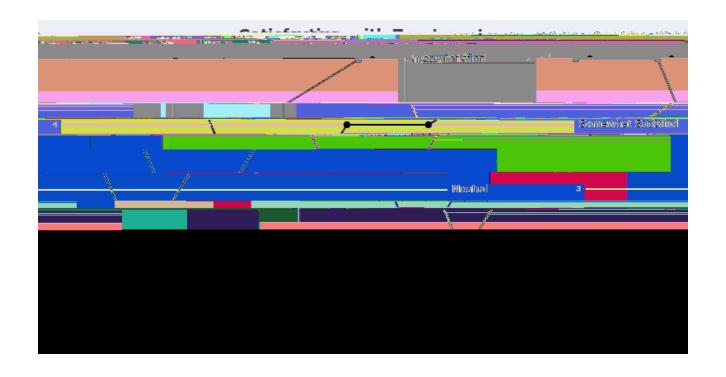






### Client 3

Demonstrates ability to respond to overall treatment satisfaction and identify/address issues that emerge regarding a person's experience of treatment.





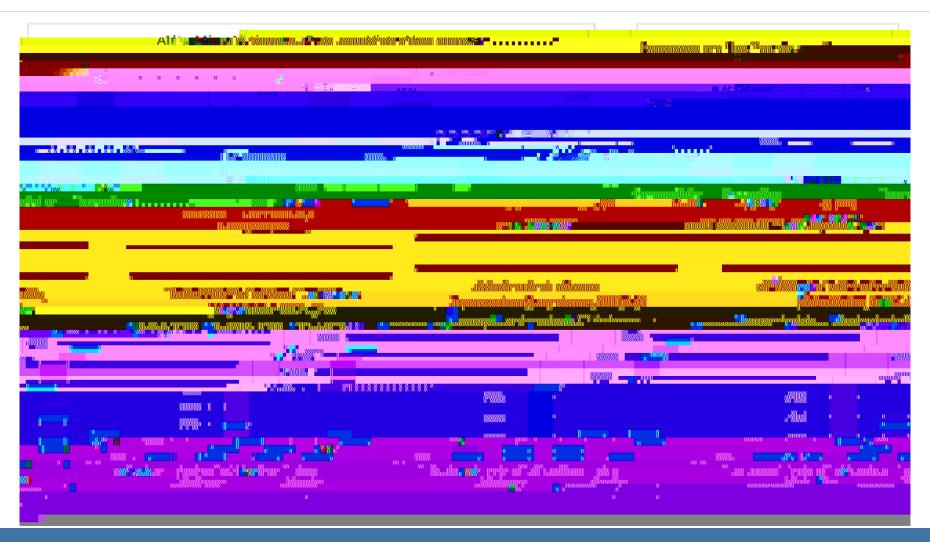
# Support for Program Development







## Outcomes Data Across Intervals





## Comparative Data and Trends over Time



T W J J W M W Y W W YR J SY J Y J S J T W

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Measurement based treatment, embedded within the clinical process, ensures objective data is utilized in care decisions, ultimately improving quality and outcomes for our patients.

FIT (Feedback Informed Treatment) increases the provider's ability to personalize treatment to specific patient needs by using objective data to regularly monitor progress or regression in key clinical areas. This helps to inform:

- The need to add or change treatment interventions
- Length of stay and readiness for level of care transitions





Patients take FIT assessments in MyRecoveryCompass; patient portal

Register and orient patients to portal and FIT using key messages

Ideally registration takes place during pre-entry process

Admissions team registers any that are not done pre-entry

Patients refusing registration are referred to counselor to discuss as a clinical issue for resolution





Trained on FIT as part of clinical model during onboarding process

Reviewed in supervisory shadowing/record review

Multiple reference tools available on Fusion (HBFF intranet)

Continually enhancing functionality to EHR to streamline integration of FIT into patient care

Monthly data collected and shared re: utilization/integration

Strategic plan goal with annual targets tied to performance reviews for line staff, incentives for impacted leaders



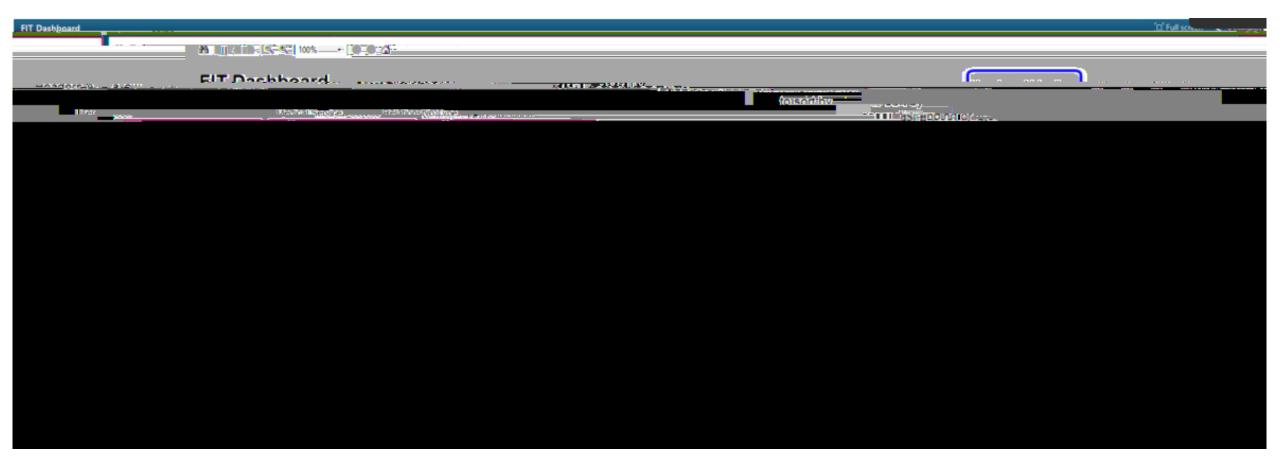


"At a glance" dashboard view of key FIT information visible across caseload/unit Quicker/clearer recognition of completed assessments and "red zone" scores indicating a need for action

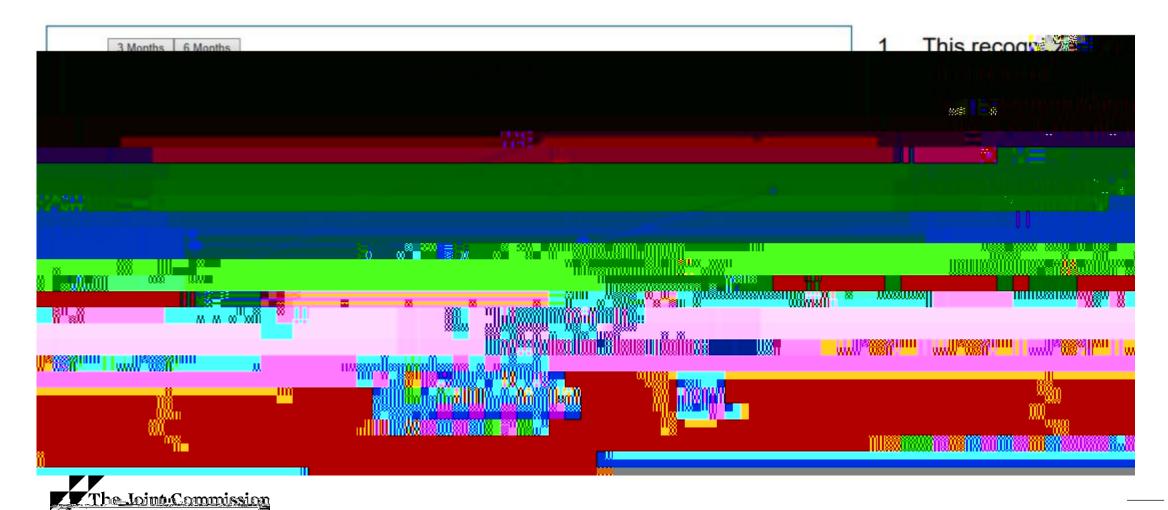
Alert notifications/visuals to direct attention to high risk responses to prompt intervention Improved graph representation of results for observing trends/changes to be used for progress monitoring

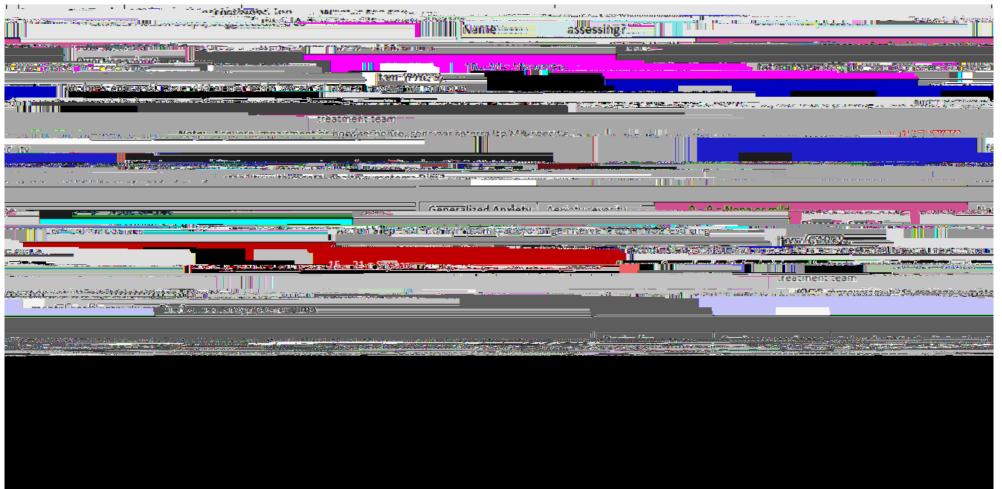








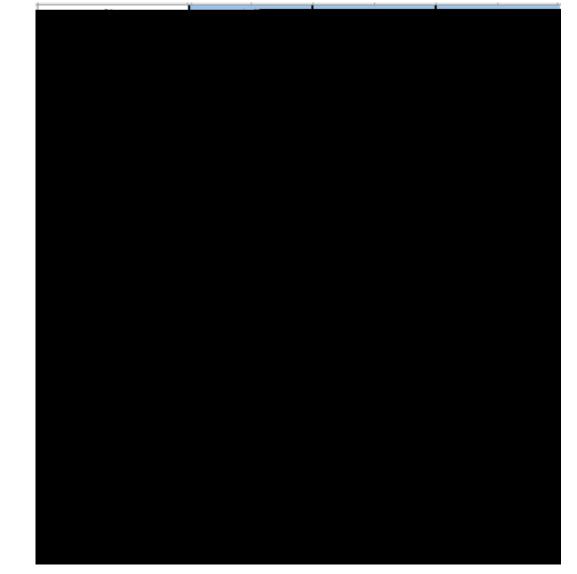






Monthly Data
% of patients TAKING the FIT assessments
% of INTEGRATION into the patient care

Target is at least 75% in 2021 Target will increase in 2022



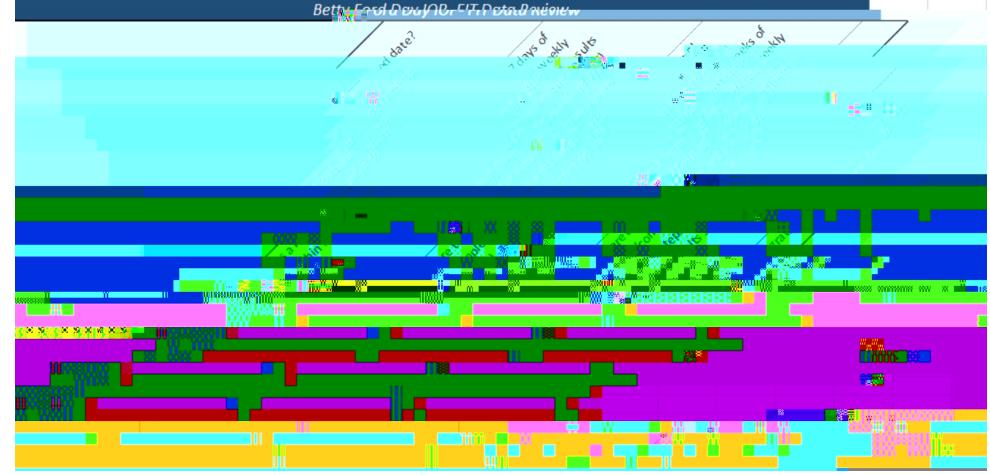


## Getting to "yes":

FIT assessment taken

Results reviewed and documented

Action taken for concerning results





Dashboard has helped streamline entire process

Clinicians that have integrated FIT into care model seeing benefits such as catching clinical issues to intervene sooner, potentially preventing atypical discharge, poor outcome

Helps clinicians explain progress and/or areas of focus for patient to work on, through objective data that the patient provided

Patients like seeing progress on the graphs

Utilization with managed care, objective, measurable data helps with additional days authorized for care



Inconsistent integration across locations

Shifting clinicians to using FIT as part of clinical practice vs a "bolt on" or "box to check"

Ensuring documentation of FIT integration occurs in a timely way AND in a standardized location

Patients not able to access mobile phones at several residential locations (changing soon!) makes taking assessments more difficult

Some patients do not have email addresses (required for registration)

Working on ways to aggregate the data to help with informing programmatic changes (coming soon!)



## QUESTIONS











