

# Implementing Measurement-based Care for Substance Use Disorders in Diverse SUD Treatment Settings at St. Joseph's Healthcare Hamilton

Category: Symposium Presentation

## Abstract Body

In the context of high rates of substance use disorders (SUDs) in general and the current overdose crisis, measurement-based care (MBC) for substance use disorders has promise for improving SUD treatment. Also referred to as progress and outcome monitoring and routine outcome monitoring, MBC refers to structured assessments using validated measures that are routinely conducted on all patients and often repeated on multiple occasions to improve treatment. In this presentation, we will report findings from implementations of MBC in SUD treatment programs at St. Joseph's Healthcare Hamilton. These include the outpatient concurrent disorders program, Womankind Addiction Services, Men's Addiction Services Hamilton, and the Young Adult Substance Use Program. In particular, the presentation will highlight contributions to understanding common comorbidities in SUD treatment; identifying overlooked clinical features, such as history of head injury; measuring changes over the course of treatment; and providing patient feedback using MBC data to increase motivation for change. In addition, the presentation will discuss practical requirements and challenges in implementing an MBC system that can contribute to improved care, enhanced quality improvement, and clinical research on SUDs.

## Key Words

- Assessment/screening
- Concurrent Disorders
- Psychological Interventions
- Quality Improvement
- Technology

## Learning Objective # 1

To learn about implementation of measurement-based care in diverse SUD treatment settings at St. Joseph's Healthcare Hamilton

## Learning Objective # 2

To understand measurement-based care as a strategy for improving quality of care and conducting applied clinical research.

Reference # 1

<https://pubmed.ncbi.nlm.nih.gov/33878938/>

Reference # 2

<https://pubmed.ncbi.nlm.nih.gov/34262285/>

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