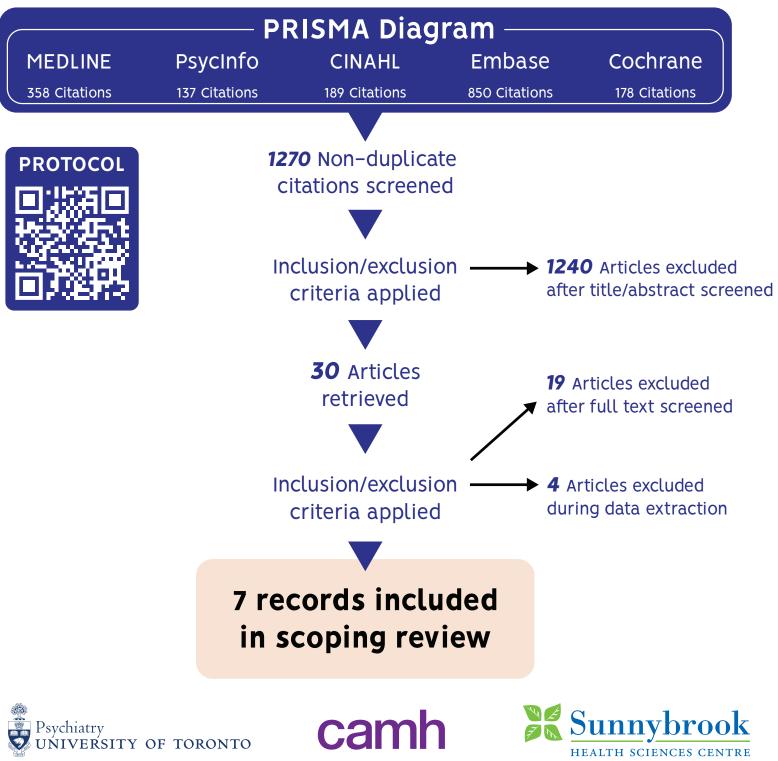
A scoping review: MEASUREMENT BASED CARE EDUCATIONAL PROGRAMMES FOR TRAINEES

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INTRODUCTION

Measurement based care (MBC) is characterized as "the systematic administration of symptom rating scales and use of the results to drive clinical decision making at the level of the individual patient" (Fortney et al., 2017). MBC improves patient clinical outcomes and is acceptable to patients and providers. Yet, only 5% of mental health clinicians routinely use MBC, potentially due to limited education and training. The aim of this scoping review is to survey MBC educational initiatives for mental healthcare trainees.

METHODOLOGY



HEALTH SCIENCES CENTRE

FUTURE DIRECTION

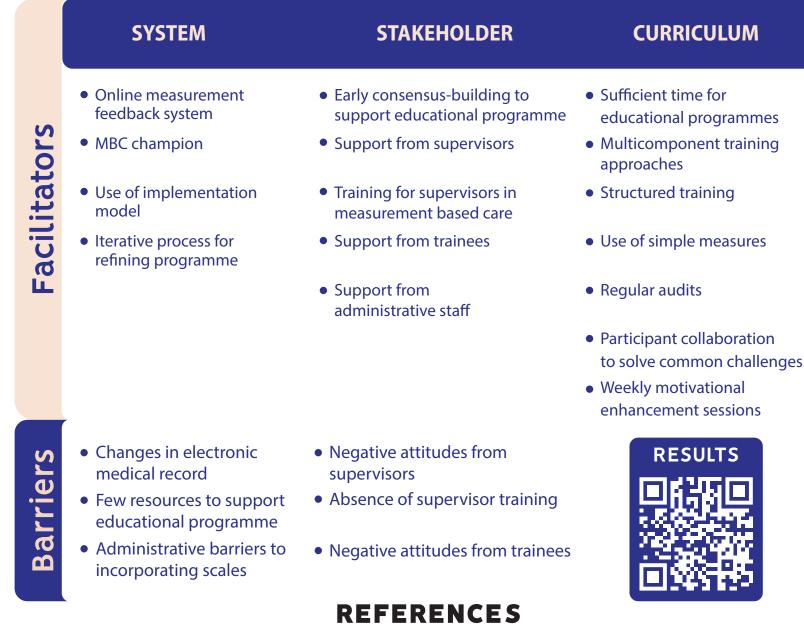
To identify best practices for MBC training in future publications, educators should describe programme costs, educational frameworks, programme instructors, and outcomes.

INSTITUTIONAL, FACULTY, ADMINISTRATIVE, AND **LEARNER SUPPORTS** are vital to **optimize** the educational and health system outcomes of MBC

training programmes.



POTENTIAL FACTORS INFLUENCING EDUCATIONAL PROGRAMME SUCCESS



Arbuckle, M. R., Weinberg, M., Kistler, S. C., Cabaniss, D. L., Isaacs, A. J., Sederer, L. I., & Essock, S. M. (2013). A Curriculum in Measurement–Based Care: Screening and Monitoring of Depression in a Psychiatric Resident Clinic. Academic Psychiatry, 37(5), 317.

, Adams, S. M., Vanderhoef, D., Schipani, R., & Taylor, A. (2019). Improving PHQ9 Utilization Rates in a Primary Care–Mental Health Integration Setting. Journal of the American Psychiatric Nurses Association, 26(2), 206–211.

Collins, C., Mohiuddin, S., & Kerlek, A. (2020). Integrating Measurement-Based Care into Trainee Education. Child and Adolescent Psychiatric Clinics of North America, 29(4), 755-762.

Cooper, L. D., Murphy, H. G., Delk, L. A., Fraire, M. G., Kirk, N. V., Sullivan, C. P., . . .Gatto, A. (2021). Implementing routine outcome monitoring in a logy training clinic: A case study of a process model. Training and Education in Professional Psychology, 15(2), 87–96

Edbrooke–Childs, J., Wolpert, M., & Deighton, J. (2014). Using Patient Reported Outcome Measures to Improve Service Effectiveness (UPROMISE): Training clinicians to Use Outcome Measures in Child Mental Health. Administration and Policy in Mental Health and Mental Health Services Research, 43(3), 302–308.

Fortney, J. C., Unützer, J., Wrenn, G., Pyne, J. M., Smith, G. R., Schoenbaum, M., & Harbin, H. T. (2017). A tipping point for measurement-based care. Psychiatric Services, 68(2), 179–188.

Freedman, D. E., Waddell, A. E., Lam, H., Bourdon, A., & Wang, K. (2021). Measurement–based care educational programmes for clinical trainees in mental healthcare: A scoping review protocol. BMJ Open, 11(10), E054751.

Liu, N., Diamond, A., & Gasperetti, C. (2017). Implementation of Routine Outcomes Monitoring Into a Graduate Training Clinic: A Case Illustration. The Behavior Therapist, 40(8), 312-318.

Peterson, A. P., & Fagan, C. (2017). Training the next generation in routine outcome monitoring: Current practices in psychology training clinics. Training and Education in Professional Psychology, 11(3), 182–189.

