



Collaborative Care Management (CoCM)

A Review

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Disclosures

- I serve as a paid subject matter expert consultant for Southern Regional AHEC in development of educational materials for CoCM

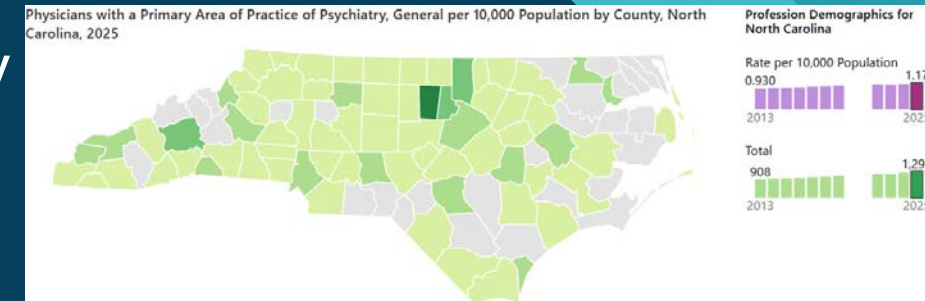
Overview

- Review of the CoCM model – history and structure
- Review the evidence base
- Discuss the state of CoCM in the U.S. and North Carolina

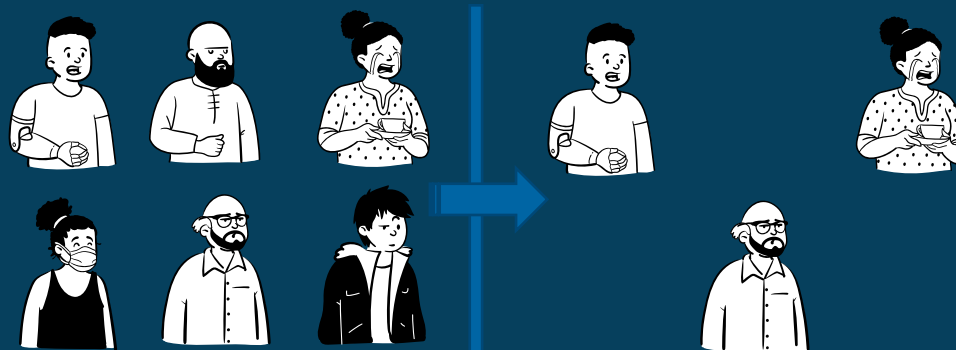


Why Integrated Care?

- Mental health conditions are among the most common problems seen in primary care
 - ~15% of primary care patients diagnosed with depression; 24% are receiving any treatment^{1,2}
- Demand for care far exceeds the psychiatrist supply
 - 29 counties in NC that lack psychiatrists
- Traditional referral models leave patients behind
 - Half of those referred do not follow-through³
 - Average # visits = Two⁴



<https://nchealthworkforce.unc.edu/interactive/supply/>

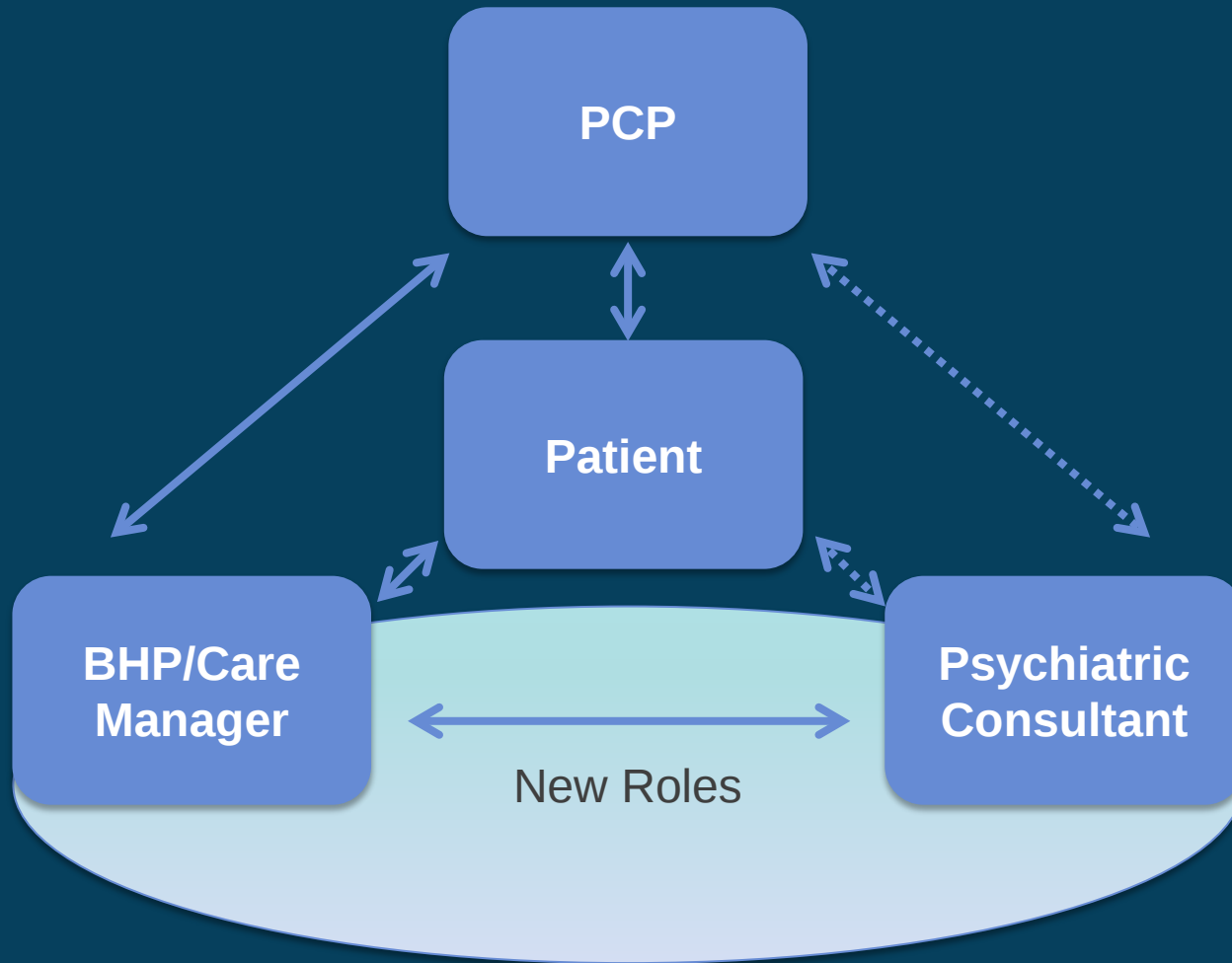


CoCM

Caseload-focused psychiatric consultation supported by a care manager

- Goals:
 - Provide better/quicker **access** to behavioral health care
 - Consistent, regular **communication** between behavioral health providers and primary care
 - “Force multiplier” – allows psychiatrist to impact a **large number** of patients in a **limited amount of time** (10-20 patients in a half-day)
 - **Dynamic** – allows for more rapid, brief consultations to adjust treatment more frequently when patients aren’t improving

CoCM



Principles Of CoCM



Client-Centered



Population-Based Care

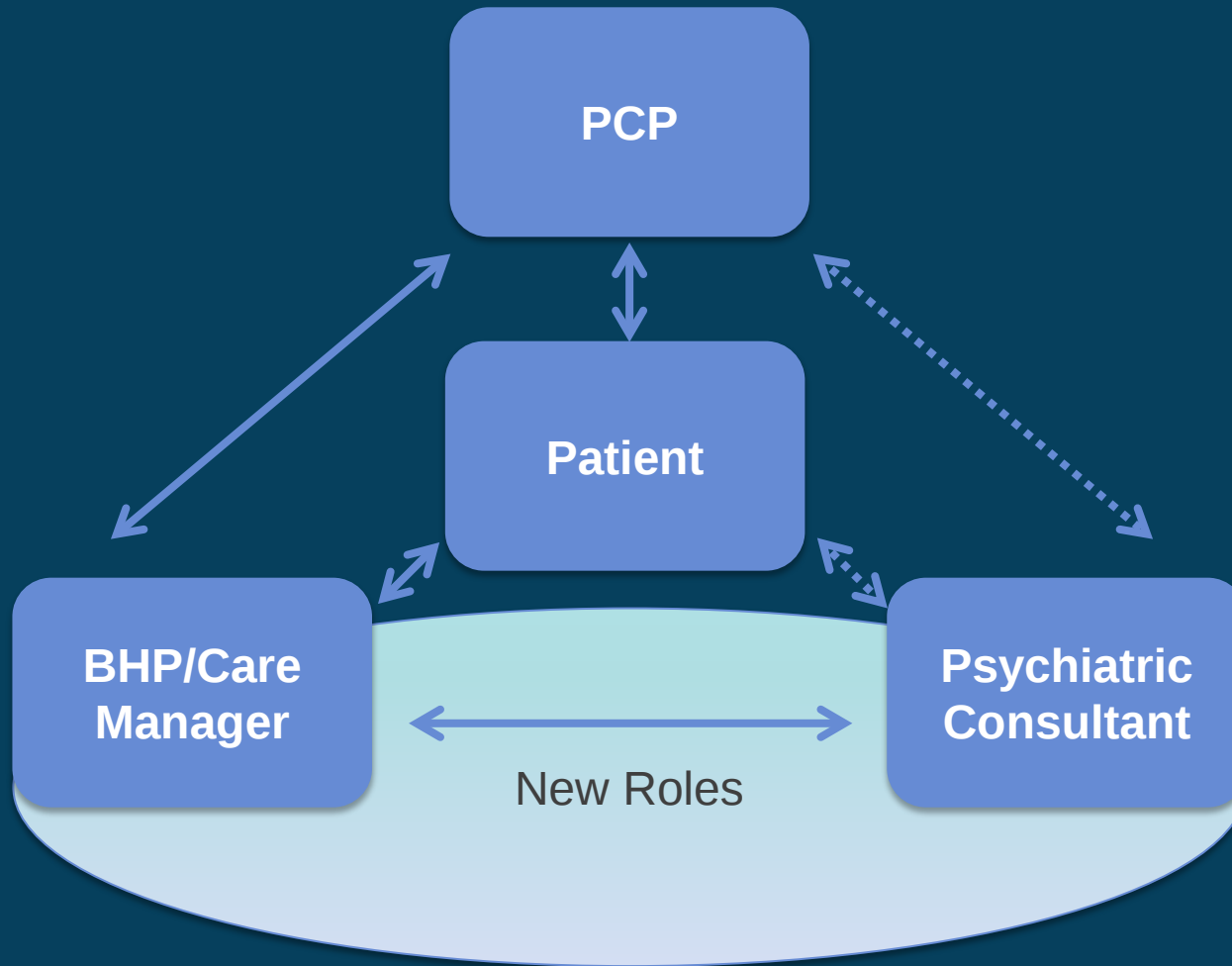


Treatment to Target



Evidence-based Treatment

CoCM

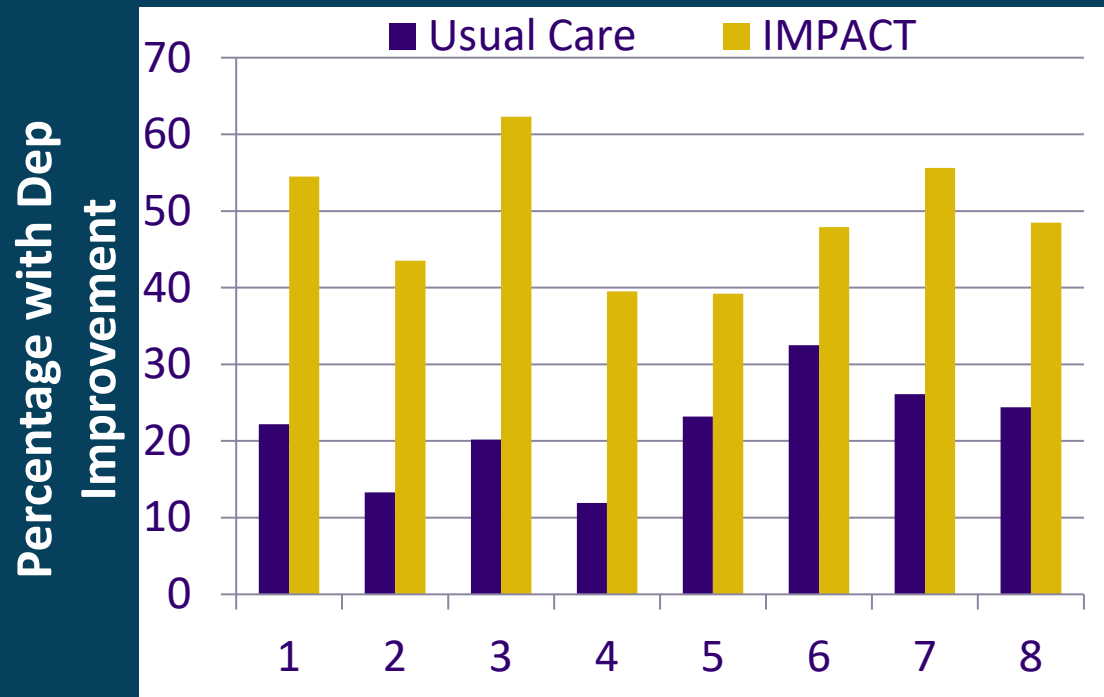


CoCM leverages a team-based, interdisciplinary and systematic approach to screen, treat, and provide follow-up care.

- A team made up of a **Primary Care Provider (PCP)** who is the head of the treatment team, a **Behavioral Health Care Manager (BHCM)**, and a **Psychiatric Consultant**.** All providing:
 - Psychosocial treatment and medication management
 - Regular and proactive monitoring
 - Validated rating scales
 - Systemic psychiatric caseload reviews and consultation.

Why CoCM for Depression?

It works!! – over 90 RCTs



- Usual Care – **641** days to improvement⁵
- CoCM – **86** days to improvement!!

It saves money!!

ROI: \$ 6.5 SAVED / \$ 1 INVESTED (PER PATIENT)⁶

CoCM - The Basics

- Vast majority of randomized control trials (RCTs) look at depression +/- anxiety (>79 RCTs)⁷
 - CoCM significantly improves depression outcomes compared to usual care in the short-term, medium-term, and long-term⁸
- These outcomes seen in a variety of populations/settings
 - Older adults⁶
 - Youth/Adolescents⁹
 - Racial and ethnic minorities¹⁰
 - Rural populations¹¹
 - Low-income populations^{12,13}
 - Different clinical settings
 - Primary Care⁶, Cardiology¹⁴, Oncology¹⁵, OB/Gyn¹⁶, Infectious Disease (HIV/AIDS)¹⁷, GI (IBD)¹⁸

CoCM – Beyond The Basics

- Other psychiatric conditions with CoCM evidence
 - Anxiety disorders^{21, 22, 23}
 - PTSD^{24, 25}
 - Substance use disorders^{26, 27}
 - Bipolar disorder²⁸
 - ADHD²⁹
 - Personality disorders^{30, 31}
- CoCM also associated with improved medical comorbidities
 - Diabetes^{32, 33}, hypertension^{32,33}, coronary heart disease^{32,33}, cancer³⁴
HIV¹⁸



CoCM – The State of the Union

- Despite endorsement from multiple organizations (APA, AMA, AAFP, ACP, AACAP, ACOG, etc.), real-world implementation lags
- Early uptake was low – among Medicare beneficiaries, 10,294 CoCM claims in 2017 → 81,433 in 2018 ³⁵
- From 2018-2024, commercially-insured CoCM patients increased from 3,814 to 153,356 ³⁶
 - Use rate (CoCM patients/100,000 patients with MHSU diagnosis) increased from 12 to 317
- Large disparities among states – Mean is 317
 - Use rates range from 1,304 (AZ) to 5 (AK)
 - NC is 272
- Among commercially-insured individuals, from 2018-2022, only 0.01% of individuals with a depression or anxiety diagnosis received CoCM services³⁷

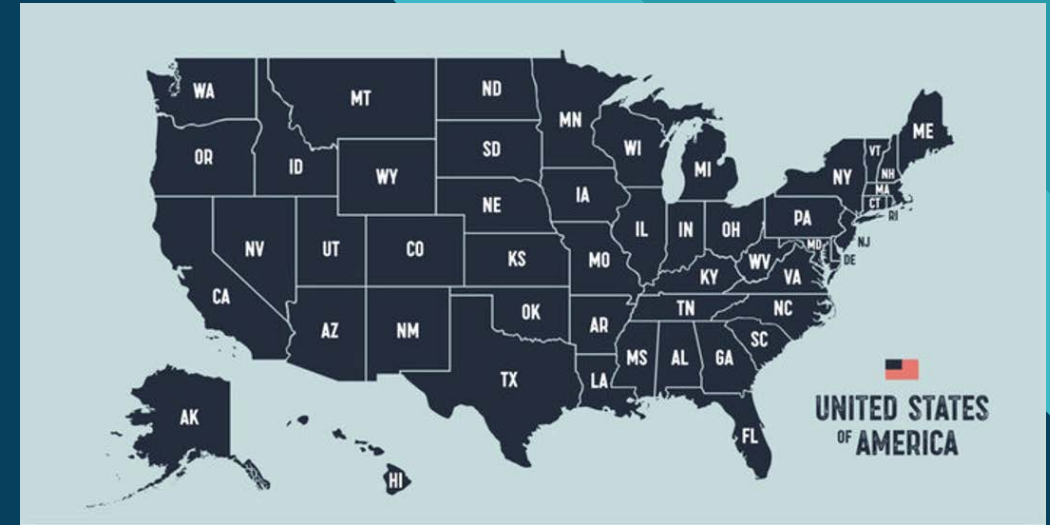


Image source: [iRoamly](#)

CoCM - Efforts in NC

- Limited early adoption
 - Between 2018-2019, only 915 of the 2 million Medicaid beneficiaries had a CoCM claim³⁸
- Jan 2022: NC Medicaid launched a CoCM Consortium that identified strategies to address the major barriers to adoption (financial sustainability and practice operations/change management)³⁹
 - Aligning reimbursement across payers
 - Confirmed and promoted commercial adoption
 - Increased reimbursement to 120% of Medicare
 - Removed beneficiary copays
 - Promoting streamlined operations and ensuring fidelity
 - Provided technical assistance and educational modules
 - Worked with NCPA to identify psychiatrists and develop a model contract
 - Developed a custom patient registry
- NC General Assembly earmarked \$5 million for capacity building for Medicaid-enrolled primary care practices to adopt CoCM
 - \$50,000 per practice in Phase 1 and \$30,000 in Phase 2
 - As of 6/30/2026, 68 unique organizations with 113 practice sites had received awards



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CoCM and NCPA



- CoCM Resource Guide: <https://www.ncpsychiatry.org/cocm-resource>
 - Includes background on the model, training opportunities, implementation resources, psychiatric consultant information and matching program

Collaborative Care Education and Resource Guide

The Collaborative Care Model (CoCM) uses a team-based, interdisciplinary approach to deliver evidence-based diagnoses, treatment, and follow-up care to an identified patient population. It is being embraced and adopted in several healthcare systems and payors across the state. Not only does it provide evidence-based care for mental illness and substance use disorders, it is documented to improve access, clinical outcomes, and patient satisfaction.

This team-based care approach focuses on a new way to leverage psychiatrists and provide evidence-based management of behavioral health conditions in the primary care setting. In addition to improving access, clinical outcomes, and patient satisfaction, the Collaborative Care Model (CoCM) has also shown a return on investment (ROI) of 6:1. The CoCM's ability to help manage costs for behavioral health conditions and complement the state's approach to whole-person care makes it an excellent option for North Carolina.

Connect to a Consulting Psychiatrist

The NC Psychiatric Association is helping interested Primary Care Practices find adult, child, and adolescent psychiatrists to serve as the consulting psychiatrist. [Click here to search for a psychiatric consultant.](#)

Become a Consulting Psychiatrist

The NC Psychiatric Association is helping connect psychiatrists interested in working with Primary Care Practices in the CoCM. If you are a psychiatrist looking to work as a psychiatric consultant, [click here to complete our matching form.](#)

QUICK LINKS

- CoCM Resource Center
- Find a Doctor Search
- Find a Psychiatric Supervisor
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