



**Section 3** 



#### **Targets: Defining Improvement**

#### Validated Outcome Measures:

- PHQ-9 (Patient Health Questionnaire)—
   Depression screening
- GAD-7 (Generalized Anxiety Disorder)—
   Anxiety screening

#### Improvement:

- 5-point reduction in score = Improvement
- 50% reduction in score = Response
- Score less than 5 = Remission

Tracking PHQ-9 score data is required for CoCM service delivery.

Tracking GAD-7 score data is highly recommended but not required.





**Steps of CoCM** 



Patient
Identification,
Referral, and
Appropriatenes
s Assessment

Intake
Assessment
and
Engagement

Systematic
Case Review
and Psychiatric
Consultation

Initiating and
Adjusting
Evidence-based
Treatments
(Treat to Target)

Systematic Follow up -Tracking Treatment Outcomes

Completing
Treatment and
Relapse
Prevention

Program oversight and quality improvement

Identify eligible The Process of CoCM Kev patient BHCM: Behavioral Health Care Manager Referral to PC: Psychiatric BHCM Consultant BHCM refers patient to BHCM conducts pre-screening/triage alternate service and/or PCP: Primary Care No assessment. Is the patient appropriate for usual care, notifies Provider CoCM? Do they agree to services? provider, and documents. Receive and document consent PDF located on the MICMT Website BHCM conducts structured behavioral health assessment. BHCM and patient develop preliminary self-management plan. BHCM and PC discuss patient in systematic case review within 1week. PC documents treatment recommendations and sends to PCP. BHCM and PC BHCM follows up with PCP and \_( No patient. Do PCP and patient discuss alternative accept recommendations? Yes recommendations. If treatment is changed, modify treatment plan. If medications are changed, BHCM follows up with patient within 1 week and Continue CoCM alerts PCP if necessary. treatment, including BHCM monitors patient outcomes. ongoing review with PC as needed. Follow-ups occur twice/month, or more frequently in months 1-3 if needed, and are documented appropriately. BHCM works with patient to develop relapse/discharge At 3, 6, and 12 months, is the patient in remission plan. Discharges patient from (PHQ-9 and/or GAD-7 <5) or recovery (50% CoCM Yes reduction in PHQ-9 and/or GAD-7)? No BHCM works with patient to

No

develop discharge plan. Refer

patient to different level of care

and discharges patient from CoCM.

BHCM and PC discuss patient in

systematic case review. Is the

patient appropriate for CoCM?

Yes



#### **Identifying Patients**

#### **Screening/Referrals**

- Diagnosis of depression and/or anxiety
- PHQ-9 and/or GAD-7 of 10+

# **Additional Avenues May Trigger Screening**

- New or changed dose of psychotropic medication
- Patient not responding to psychiatric medication
- Self-report (depression/anxiety symptoms)

#### **Patient Finding**

 A disease registry can be used to identify patients eligible for CoCM services

# Patients who may not be appropriate candidates:

- Currently under the care of a psychiatrist
- Currently involved with Community Mental Health





#### **Screening and Measurement-Based Care Tools**

#### **GAD-7:** Administration Guide from VA

GAD-7

#### What is it?

#### **Brief Description**

- Self-administered 7 item instrument that uses some of the DSM-V criteria for GAD (General Anxiety
  Disorder) to identify probable cases of GAD along with measuring anxiety symptom severity. It can
  also be used as a screening measure of panic, social anxiety, and PTSD. It was modeled after the
  PHQ9 to be used quickly and effectively within a primary care setting.
- When considering a diagnosis, the clinician will still need to use clinical interviewing skills to
  determine whether the symptoms are causing clinically significant distress or impairment and
  those symptoms are not better explained or attributed to other conditions (i.e. substance use,
  medical conditions, bereavement, etc.)

#### Why should I use it?

#### **Clinical Utility**

- Measurement based care emphasizes the use of standardized assessments, and other "tests" to help personalize care and guide treatment decisions.
  - Just as a primary care provider would routinely check glucose levels to better inform their treatment plan for a patient's diabetes, routinely administering rating scales to monitor improvement or a change in mental health symptoms is considered best practice in providing optimal care.

# PHQ-9: <a href="https://aims.uw.edu/resource-library/help-clinic-staff-talk-patients-about-phq-9">https://aims.uw.edu/resource-library/help-clinic-staff-talk-patients-about-phq-9</a>



#### Using the PHQ-9: A Guide for Medical Assistants, Front and Back Office Staff

#### What is the Patient Health Questionnaire (PHQ-9)?

The PHQ-9 is a simple, nine question form used to screen depression and monitor changes in signs/symptoms of depression. The patient's PHQ-9 score should be recorded at the beginning of a visit, like blood pressure or other vitals.

Depression screening workflows often include front office staff, medical assistants, and other care team members who might not be used to tracking depression in the same way as other vitals. It is important that the patient sees that all staff feel just as comfortable administering the PHQ-9 as any other vital sign, creating a welcoming environment.

#### Screening with the PHQ-9

The PHQ-9 can be filled out two ways; directly handing a copy to the patient to complete on their own or being administered verbally by staff as part of the rooming process. Studies have shown that patients can successfully fill out this form by themselves and do not always require assistance. If the PHQ-9 is being administered verbally, it is crucial that the administrator asks the question to the patient exactly as it is written on the form to ensure accurate data.

#### PATIENT HEALTH QUESTIONNAIRE-9 (PHQ-9)

Over the <u>last 2 weeks</u> , how by any of the following prol (Use "\sigma" to indicate your ans		Not at all	Several days	More than half the days	Nearly every day
Little interest or pleasure in	doing things	0	1	2	3
2. Feeling down, depressed,	or hopeless	0	1	2	3
3. Trouble falling or staying a	sleep, or sleeping too much	0	1	2	3
4. Feeling tired or having little	energy	0	1	2	3
5. Poor appetite or overeating	í .	0	1	2	3
Feeling bad about yourself have let yourself or your fa	— or that you are a failure or mily down	0	1	2	3
7. Trouble concentrating on the newspaper or watching tele		0	1	2	3
noticed? Or the opposite -	wly that other people could have — being so fidgety or restless graround a lot more than usual	0	1	2	3
Thoughts that you would be yourself in some way	e better off dead or of hurting	0	1	2	3
	FOR OFFICE COD	ING +	+		
				Total Score	
	lems, how <u>difficult</u> have these home, or get along with other		ade it for	you to do	your
Not difficult at all	Somewhat difficult	Very difficult		Extreme	





#### GAD-7

Over the <u>last 2 weeks</u> , how often have you been bothered by the following problems?  (Use "" to indicate your answer)	Not at all	Several days	More than half the days	Nearly every day
1. Feeling nervous, anxious or on edge	0	1	2	3
2. Not being able to stop or control worrying	0	1	2	3
3. Worrying too much about different things	0	1	2	3
4. Trouble relaxing	0	1	2	3
5. Being so restless that it is hard to sit still	0	1	2	3
6. Becoming easily annoyed or irritable	0	1	2	3
<ol> <li>Feeling afraid as if something awful might happen</li> </ol>	0	1	2	3







# Patient Identification During the Visit Janice Banco

Janice presents to the clinic for her annual wellness visit. Part of the visit will include depression screening.

As part of the planned visit, the office mailed Janice the PHQ9 form and asked her to bring it along to the visit. Janice hands in the form when she registers at the front desk.

The front desk team member clips the form onto the MA's clipboard. The MA opens Janice record and enters the results into the EMR flowchart.

The MA then sends an instant message to the provider informing her the results have been entered, and the score is above 10.



#### **Considerations for Screening**

#### When will screening happen?

- Annually, every visit
- More often for unique circumstances (risk factors, other health conditions, life events, discharged from hospital, etc.)
- Where will screening happen?
  - Waiting room, triage, exam room, patient portal
- How and when will screening happen?
  - Paper form
  - Verbally
  - Pre-planning visit prep
- How will results get communicated to the provider?
  - Through EHR
  - Verbally



#### **Disease Registry:**

"In brief, a patient registry is a collection—for one or more purposes—of standardized information about a group of patients who share a condition or experience. The use of "patient" in patient registries is often used to distinguish the focus of the data set on health information"





# Patient Identification Using the Registry Rob Billinger

It's been 18 months since Rob's last clinic visit. Rob, a veteran, has a history of depressive episodes post-discharge, and has received treatment with medications and therapy a couple of times in the last 5 years.

The population health manager obtains the Disease Registry Report and notices Bob hasn't had a PHQ in the last 12 months. He is 6 months overdue.

All patients have an annual screening and when a diagnosis of depression is identified, the date of completion and the score is entered into the registry in this clinic.

All quality metric scores are reported out every quarter, this includes the score and date of the last PHQ.

https://www.ncbi.nlm.nih.gov/books/NBK164514/



#### **Building CoCM into Standard Work**

#### 1. Determine or identify a standard.

Identifying areas where best practices are either non-existent or inadequate.

#### 2. Establish consensus around the proposed standard.

Once you've defined the standard, communicate that information to the rest of the team. The goal is to ensure that everyone understands what that standard is and how it stands to improve processes. Additionally, everyone needs to commit to following the standard.

#### 3. Confirm that the standard is reasonable and easy to follow.

Evaluate the proposed standard to determine whether it's reasonable, fair, and can be followed. For example, you may need to make improvements to the standard to clarify what's expected at each step or to streamline a specific task.



#### **Standard Work - Application to CoCM**

- Who will provide the screening tool? Who will document the results?
- How will referrals to the BHCM be communicated in your workflow?
- Building CoCM into current workflows, resources, channels of communication
- Documentation and Tracking
  - Document and report on how many patients referred and how many accepted/declined
  - Of those who declined, what was the reason? (SCR tool standard measurement)



#### **Managing Patients Benefiting from Higher Level of Care**

- Patients with:
  - Severe substance use disorders
  - Active psychosis
  - Significant developmental disabilities
  - Personality disorders requiring long-term specialty care
  - Cognitive deficits
  - Symptoms due to medical condition

\*\*Currently receiving **Community Mental Health** or better served by CMH-level services.









# Acute Safety Concern Patient Ginny Bell

Ginny is enrolled into CoCM and is in today after starting new medications for depression.

The MA notes in the medical record the BHCM'er completed a PHQ-9 (3 weeks ago). As it's been over 2 weeks since a screening was done, the MA has Ginny complete a paper PHQ-9 today.

Ginny: I just did this with Chris a couple of weeks ago. Do I really need to do this again?

MA: Your provider wants to know more about your overall health so that we can properly gauge if the treatment is working the way it should. Just like we do with your blood pressure.

Ginny completes the screening form and hands it to the MA.

The MA sees Ginny marked question 9, "Thoughts that you would be better off dead or of hurting yourself in some way?

The MA alerts the provider and stays with the patient.







## **Suicidality - Poll**

- Screening
- Concerns
- Questions
- Comments



**Acute Safety Concerns: Suicidal Ideation** 

#### Suicidal Ideation Is A Common Symptom Of Depression

- Important to know when immediate intervention is needed
  - PHQ-9, Question 9: Thoughts that you would be better off dead or of hurting yourself in some way
- A workflow for suicidal ideation should be built into any Collaborative Care model as well as a policy that all practice staff are familiar with



#### **Strategies for Suicide Risk Assessment**

- Normalize the conversation ("thoughts of suicide are a common symptom of mental health disorders")
- Be direct
- You won't increase the risk of suicide by asking directly about it. Use specific language, such as:
  - "Are you feeling hopeless about the present or future?"
  - "Thoughts of suicide, even very fleeting thoughts such as not wanting to wake up in the morning, are common in people with depression and anxiety. Is this something that you've experienced?"
  - "Have you had thoughts of taking your life?"
  - "Do you have a plan to take your life?"

\*\*\*See Handout #13 Suicide Policy









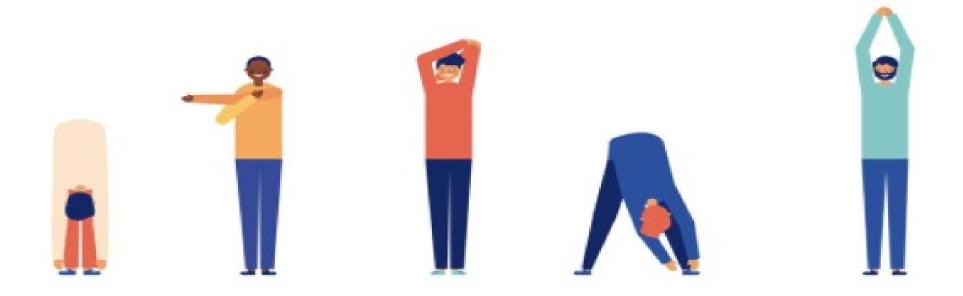
#### **ALWAYS:**

- Remain with the patient (in person or on the phone)
- Alert additional office staff for assistance
- Assess immediate risk
  - INTENT
    - The patient is thinking about killing / hurting self
  - PLAN
    - The patient has thought about how to go about completing suicide
  - MEANS
    - The patient has acquired the means for suicide: guns, stash of pills, equipment, etc
- Have tools and a training plan to assist team members to assess risk





## Stretch Break—10 Minutes









## **Defining a Process** Alfred Hitchhock

Alfred (Al) is in today for his routine diabetes check. Part of the planned visit includes having a PHQ2 done.

The MA collects the PHQ2 verbally. She provides the instructions and the response options.

#### Answer Options:

**Several Days Nearly every day** Not at all More than half the days

The MA asks: Over the last 2 weeks, how often have you been bothered by any of the following:

- Little interest or pleasure in doing things?..... Several Days
- Feeling down, depressed, or hopeless?..... More than half the days The MA then sends a note to the PCP with the results.

\*In this clinic, the PCP completes the PHQ-9 when the PHQ-2 is positive.

## MI-CCSI Michigan Coll IMPLEMENTATION

#### **Engage – Starts with the Provider**

- Provide Psychoeducation
- Introduce Collaborative Care Approach
- Refer to BHCM as appropriate

\*\*Psychoeducation: an intervention with systematic, structured, and didactic knowledge transfer for an illness and its treatment, integrating emotional and motivational aspects to enable patients to cope with the illness and to improve its treatment adherence and efficacy.



#### **Speaking with Patients**

"We provide services here that help with symptoms of I have a member of
my team,, that I work closely with that helps a lot of my patients who are
experiencing these symptoms. She/he and I work together to provide you with
treatment options to help you improve and manage your symptoms. There is also
another member of our team, Dr, who we consult with. He/she is an expert
in mental health and will help us determine the best treatment. (You won't actually see
this doctor). Every person is different, so we'll develop a plan together that works for
you. Our goal is for you to feel better as soon as possible."



#### **Key Talking Points: Provider to the Patient**

- The Patient role: You are a key part of the team
- The PCP role: I will oversee all aspects of care received at the practice
- The BHCM role: I work closely with the BHCM'er, and will make the decisions on what steps to take to implement the treatment plan/selfmanagement plan while keeping track of progress and providing additional support
- The Psychiatric Consultant role: We have a new member on the team that provides us with his/her expertise with the conditions of \_\_\_\_\_\_.
   This is a psychiatrist. You will not see the psychiatrist. He/She provides guidance to the team to ensure we are offering the most current recommendations and best care for your \_\_\_\_\_.
- All Team Members: We will coordinate and work together to create a shared treatment plan to support all of your care needs, this includes your input and goals

Explain: This is **not typical** therapy—The BHCM'er will contact you to follow up. She/he will work with you on ideas and approaches to manage . Initially he/she will schedule a visit to complete an assessment then set up times to follow up on your progress. This is often by phone. If counseling is advised, the BHCM'er will assist with setting that up.



#### **Consent**

#### **Verbal or Written**

- Resource: <a href="https://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNProducts/Downloads/BehavioralHealthIntegration.pdf">https://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNProducts/Downloads/BehavioralHealthIntegration.pdf</a>
- Documented in EHR before services begin

#### **Key items:**

- Permission to consult with psychiatric consultant and relevant specialists
- Billing information (cost sharing), if applicable
- Disenrollment can occur at any time (effective at end of month, if billing)



#### **Verification of Coverage**

- Consider your workflow to verify patient coverage
  - Does the patient's insurance provider coverage for CoCM services?
  - Is there a cost share associated with CoCM services?

\*\*BCBSM has waived cost sharing (deductible, coinsurance and copayments) for most employer groups.

Refrain from quoting benefits – best to have the patient check on this.



## Michigan Collaborative Care IMPLEMENTATION SUPPORT TEAM

#### Warm Handoff to BHCM

- Call/ask BHCM for exam room drop-in
- If BHCM available, provide a warm handoff:

"I'd like to introduce \_\_\_\_\_. They work closely with me to help patients who are feeling (down/worried/depressed/anxious). I'd like for you to meet them while you are here

today."

- The warm handoff is **very effective**:
  - Leverages the rapport/trust that patient has with PCP
  - Fosters familiarity with new team member
  - Offers opportunity for further assessment







#### Warm Handoff to BHCM (continued)

- If BHCM is **not available** to meet patient face-to-face:
  - Send chart/note to BHCM for outreach
  - Make sure patient is aware they will be receiving a phone call
  - Reinforce this is how you manage \_\_\_\_\_\_, and the BHCM'er is a trusted member of the team



#### **Challenges of Engagement**

- When talking with patients about mental health there may be challenges:
  - Lack of understanding of diagnosis
  - Inability to tie current behavior to mental health condition
  - Stigma
  - Preexisting beliefs about psychiatric medications and mental health treatment
  - Religious/cultural beliefs
- Be prepared for these challenges and have tools and resources ready

#### The BHCM Assessment





#### The initial assessment may take up to 45 minutes

- Components of the initial assessment includes pertinent medical and behavioral health treatment experience, history, and pertinent clinical parameters and pertinent social challenges and supports
  - History of BH, including family history
  - History of current medical and psychosocial status
  - Current and history of medications
  - Substance use history
- The BHCM will identify the patients concerns, beliefs, needs, strengths and desire to incorporate into the patient self-management action plan

After the initial assessment, the BHCM will present the patient's case at the SCR for input and considerations for treatment of the depression/anxiety



#### **Psychiatric Consultant - SCR**

- Following the assessment by the CoCM, the patient is added to the systematic case review tool and reviewed with the Psychiatric Consultant during systematic case review. Treatment recommendations, including psychotropic medications are made by the Psychiatric Consultant
- The Psychiatric Consultant continues to review the BHCM case load and prioritize those patients who are not improving and continues to provide treatment recommendations as indicated
- The Psychiatric Consultant can also provide assistance with diagnosis and help distinguish a patient's appropriateness for CoCM



#### Psychiatrist and BHCM'er: Systematic Case Review (SCR)

# SCR is a Critical Component to the CoCM Model. Content of SCR outline is collaboratively created with the Psychiatric Consultant and BHCM'er.

- This should happen every week
- Review new patients first
  - Come up with a plan and get it off to the patient and PCP
    - Note in record by the psychiatrist based on data gathered from BHCM
- Review those needing more attention
  - Every patient needs a deeper review once/month
    - documented in the record by the psychiatrist optimal. If not an option the BHCM'er documents the recommendations and repeats back or shares note for verification
- Finally, 'run the list' of all remaining patients to watch for issues
  - Someone hospitalized or in the ED? no note necessary unless a recommendation.





#### **Systematic Case Review Tool—Why?**

- Population Health—no one falls through the cracks
- Easy reference for caseload management
- Easily facilitates systematic case review
- Tracks patient engagement (dates of contact, etc.)
- Tracks outcomes (PHQ-9 and GAD-7)
- Identifies patients who are not responding to treatment





#### What's the Difference?

#### **Systematic Case Review Tool**

#### **Disease Registry**

Caseload management tool used in conjunction with or built into the EHR

- Summary of key treatment information (e.g., outcome measure scores, dates of contacts) for individual patients and entire caseload
- Used by BHCM and psychiatric consultant to regularly review the CoCM caseload
- Clinical tool required for CoCM service delivery

List of patients with a diagnosis of depression, anxiety, or other behavioral health condition

- Could be incorporated with existing chronic disease registry
- Used to identify patients who are eligible for the CoCM services
- Often static



#### **Components: Systematic Case Review Tool**

#### Required

- Patient identification
- Treatment status (e.g., active, inactive, relapse prevention)
- Date of enrollment and disenrollment
- Baseline and most recent outcome measure scores (PHQ-9 and/or GAD-7) and dates
- Date of most recent BHCM follow-up contact with patient

#### **Recommended:**

- Overall change in PHQ-9 and/or GAD-7 scores
- Most recent change in PHQ-9 and/or GAD-7 scores (i.e., difference in two most recent scores)
- BHCM contact frequency (e.g., one-week, one month) or next contact date
- Date of most recent panel review session
- Outstanding psychiatric treatment recommendations
- Flags to 1) discuss in panel review; 2) visualize patients whose condition is improving or worsening; and 3) to indicate patients who would benefit from contact, updated outcome measures, or panel review session





#### **Systematic Case Review Tool**

Patient Information Contact Information					Depression Outcomes							Anx	ciety Outco	mes	S	Psychiatric Panel Review Information					
Name	Treatment Status	Date of Initial Contact	Date of Most Recent Contact	Number of Patient Contacts Completed	Weeks in Treatment	Date Next Contact Due	Initial PHQ-9	Most Recent PHQ-9	Difference in Most Recent PHQ-9	Most Recent PHQ-9 #9		te of Most Recent PHQ-9	Initial GAD-7	Most Recent GAD-7	Difference in Most Recent GAD-7		te of Most Recent GAD-7	Date of Most Recent Panel Review	Flag to Discuss	Patients Not Improving at 8 Wks	Outstanding Psych Recs
Lion, Leo	Active	12/17/18	▶ 3/29/19	3	19	<b>4/28/19</b>	21	21	0	0	<b></b>	3/29/19	21	21	0	<b></b>	3/29/19	A/5/19			
Doe, Jane	Active	4/12/19	► 4/22/19	3	2	<b>4/29/19</b>	17			0	<b></b>	4/12/19	19			<b></b>	4/12/19	A/19/19	Flag to Discuss		
Green, Sky	Active	12/24/18	► 4/17/19	6	18	► 5/1/19	17	5	-5	0	<b></b>	4/17/19	18	<b>∜</b> 4	-6	<b></b>	4/17/19	4/17/19			
Smith, John	Active	2/28/19	► 4/17/19	2	9	<b>5/1/19</b>	7	8	▶ 1	0	<b></b>	4/17/19	21	12	-9	<b></b>	4/17/19	A/19/19		Attn Needed	
Blue, Jeans	Active	4/23/19	► 4/23/19	1	1	<b>5/7/19</b>	16			0	<b></b>	4/23/19	19			<b></b>	4/23/19	P 4/26/19	Flag to Discuss		Pending
Yellow, Joy	Active	12/31/18	► 4/11/19	7	17	<b>5/11/19</b>	19	11	0	0	<b></b>	4/11/19	17	21	0	<b></b>	4/11/19	4/12/19			Pending
Jupiter, Mars	Active	12/17/18	A/29/19	10	19	<b>5/13/19</b>	18	<b>√</b> 3	-7	0	<b></b>	4/29/19	21	8	▶ 5	<b></b>	4/29/19	A/12/19			
Shine, Sun	Active	4/29/19	► 4/29/19	1	0	<b>5/13/19</b>	22			0	<b></b>	4/29/19	21			<b></b>	4/29/19		Flag to Discuss		
Michigan, Cherry	Active	10/22/18	► 4/30/19	13	27	<b>5/14/19</b>	18	21	0	0	<b></b>	4/30/19	20	21	0	<b></b>	4/30/19	4/12/19			
Smile, Big	Active	11/13/18	► 4/30/19	8	24	<b>5/30/19</b>	20	11	-7	0	<b></b>	4/25/19	17	10	-7	<b></b>	4/25/19	P 4/26/19			

Note: This example includes many "nice to have" components—more simplified tools will suffice.





# Documentation Consideration: 21st Century Cures Act: Impact on medical documentation visibility by patients

#### Notes that must be shared:

- 1. Consultation notes
- 2. Imaging narratives
- 3. Laboratory report narratives
- 4. Pathology report narratives
- Procedure notes
- 6. Discharge summary notes
- 7. History and physical
- 8. Progress notes

#### Clinical notes to which the rules do not apply:

- 1. Psychotherapy notes that are separated from the rest of the individual's medical record and are recorded (in any medium) by a health care provider who is a mental health professional documenting or analyzing the contents of conversation during a private counseling session or a group, joint, or family counseling session.
- 2. Information compiled in reasonable anticipation of, or use in a civil, criminal or administrative action or proceeding.

Note: All clinicians and organizations **are required to share** medication prescription and monitoring, counseling session start and stop times, the modalities and frequencies of treatment furnished, results of clinical tests, and any summary of the following items: diagnosis, functional status, the treatment plan, symptoms, prognosis, and progress to date.



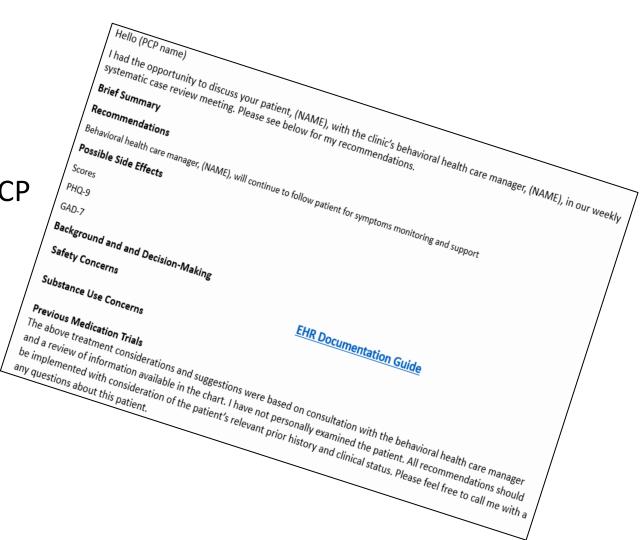


Systematic Case Review: Standard Work Considerations Communication and

**Documentation** 

 How will the Psychiatric Consultants recommendations reach the PCP?

 How will the BHCM know when the PCP has reviewed the recommendations and decided about implementation?







**Systematic Case Review** 

## **Demonstration Activity**





#### **Getting Started: Initial Treatment Planning**

- PCP: Completes medical assessment as needed, initiates appropriate treatment with BHCM, prescribes initial medication trial, provides support to patient regarding treatment and communicates with BHCM
- **BHCM:** Provides psychoeducation about anxiety and depression, coordinates with team to create integrated treatment plan, provides brief behavioral intervention and follow-up plan
- Psychiatric Consultant: Supports treatment planning and guides treatment decisions as needed, supports medication concerns
- Patient: Learns about anxiety/depression and treatments options, works with team to develop a plan that reflects goals



#### **Treatment Plan**

- Developed by the Care Team to include the patient
- Goals have observable, measurable outcomes (SMART)
- Outcomes are routinely measured
- Treatment to target
- Treatments are actively changed until treatment goals are achieved (treat-to-target)
- Clinical outcomes are routinely measured by evidence-based tools (PHQ GAD)





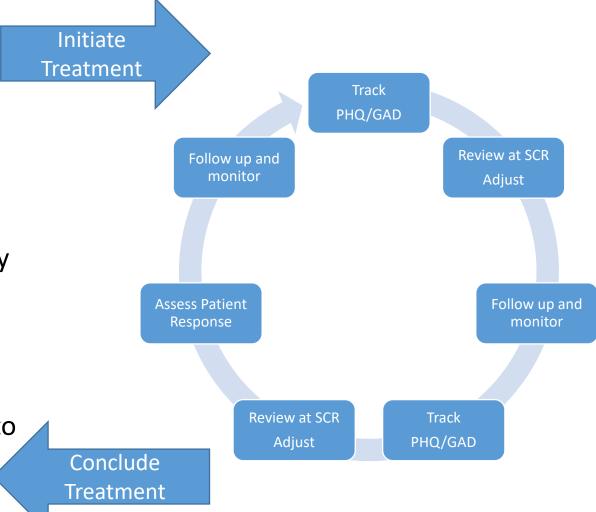
**Treatment Steps – Implementation and Monitoring** 

#### **Initiate** treatment

- Track Treatment
- Follow-up contacts and progress of treatment/self-management plan
- Adjust Treatment
- Assess patient's improvement as defined by PHQ-9 and GAD-7
- Adjust treatment accordingly

#### **Conclude** Treatment

Relapse Prevention Planning or transition to community resources





#### **Treat to Target and Treatment Intensification**

#### Be prepared to adjust the treatment plan until targets are achieved (think SCR)

- Monitor patient's progress
- Provide robust outreach to the patient
- Assess patient's adherence throughout treatment
  - Make adjustments as indicated
- Proactively seek consultation

Treat to Target has been used for medical conditions for decades (e.g., diabetes, hypertension)



#### **BHCM Interventions**

Using the **Spirit** and Concepts of **Motivational Interviewing** the **BHCM will provide**:

- Problem-Solving Treatment
- Behavioral Activation
- Medication Monitoring
- Education





**Early On: Self-Management Plan** 

 Self-management plans are defined as: 'structured, documented plans that are developed to support an individual patient's self-management of their condition'

The BHCM will develop a Self-Management Plan with the patient that all team

members should have access to in the chart.

Example: Brenda will walk for 15 minutes in her neighborhood on Monday/Wednesday/Friday morning before work for 6 weeks.



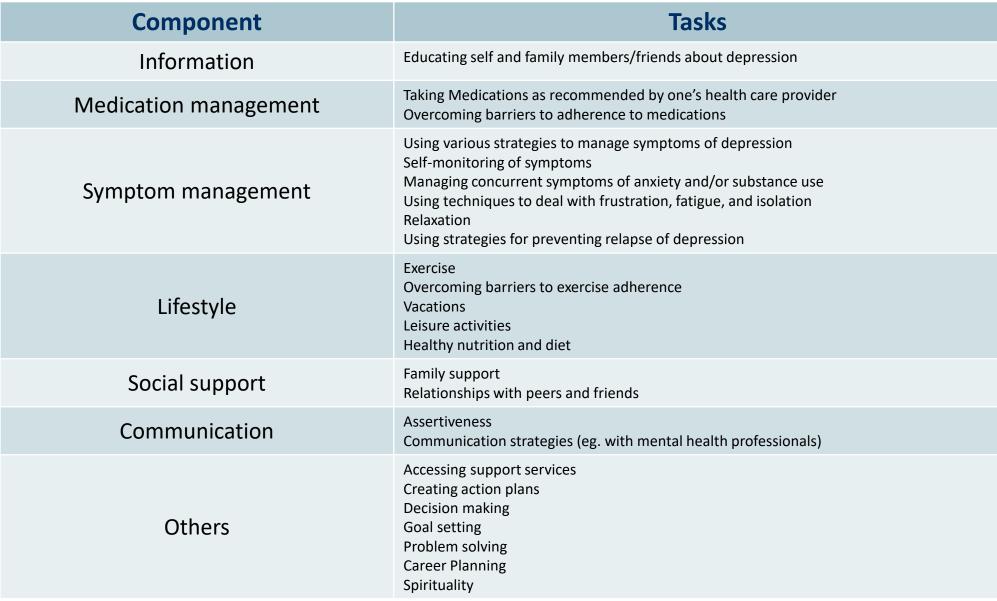




**Self Management** 



#### **Table 1. Components of self-management of depression**







Duggal HS. Self-management of depression: Beyond the medical model. Perm J 2019;23:18-295. DOI: https://doi.org/10.7812/TPP/18-295

## Follow Up Process: Patient Lindsay Noham







Lindsay's case was initially reviewed with the psychiatrist 4 weeks ago. Lindsay's history did not indicate previous depression episodes, her PHQ-9 score was 15, and she has a BMI of 30. The psychiatrist recommended Lindsay start on Citalopram. Citalopram is a first line anti-depressant, and related to the obesity, may have a secondary impact on decreased appetite.

There was an initial follow up at 1 week and 2 weeks to closely monitor side effects to the Citalogram.

A few side effects were noted (nausea and constipation), and the BHCM'er provided Lindsay with reassurance they would decrease, and a couple of tips to help manage the side effects.

The BHCM'er let Lindsay know she would also review the side effects with her provider and psychiatrist at the weekly review. The BHCM'er scheduled a follow up visit within a week to review the recommendations and re-assess the side effects.

The BHCM'er outreaches to Lindsay today (4 weeks post initial treatment). She greets Lindsay warmly, thanks her for taking the call and reminds Lindsay of the agenda and inquires if there is anything Lindsay would like to add.

#### Standing Agenda:

- Complete the PHQ-9 (if over 2 weeks since last)
  Review for any risk/safety issues (ER, hospital, new treatment)
- Progress with the self-management action plan (focus on success)
- Open items for the patient to add





Follow-Up: Frequency

Follow-Up Contacts

- Weekly or every other week during ACUTE PHASE
- Telephone or in-person to evaluate symptom severity

#### **INITIAL FOCUS**

- Adherence to medication
- Side effects of medication
- Follow-up on BH interventions

#### **LATER FOCUS**

- Resolution of symptoms
- Long-term
   adherence to
   treatment



#### The CoCM Team: Follow Up and Treat to Target

- PCP—Continue to prescribe medications and make treatment adjustments as needed, decide and implement treatment recommendations as appropriate, continue to review treatment plan with patient
- BHCM—Provide brief behavioral interventions, monitor symptoms, update systematic case review tool, talk with patients about medication and review with psychiatric consultant
- Psychiatric Consultant—review case load and prioritize those patients who are not improving, continue to provide treatment recommendations as indicated
- Patient—Continue engagement with the team, follow treatment plan, complete screening measures

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52

#### **Additional Considerations:**

- Caseload Size
- Eligibility
- Transitioning from CoCare





#### **Caseload Size Guidelines: 1.0 BHCM FTE**

Program and Patient Characteristics	Caseload Size Range	
<ul> <li>High commercial payer</li> <li>Mostly depression and anxiety; low clinical acuity</li> <li>Minimal social needs, comorbid medical conditions</li> </ul>	90	120
<ul> <li>Commercial, public payer or uninsured</li> <li>Mostly depression and anxiety; few higher acuity</li> <li>Minimal-moderate social needs, substance use, comorbid medical conditions</li> </ul>	70	90
<ul> <li>Public payer, uninsured, low commercial</li> <li>Mostly depression and anxiety; some higher acuity</li> <li>Minimal-moderate social needs, substance use, comorbid medical conditions</li> </ul>	50	70

Actual caseload sizes will vary by patient population and program characteristics





## **Patient Disease Registry**

Ex. 1,000 patients with depression

**Systematic Case Review Tool** Ex. 60 patients enrolled in CoCM

9838 PHQ-2 screening questionnaires were mailed 511 Ineligible patients were excluded from sample 135 Were non-English speakers 144 Left health plan 87 Were disabled 23 Were deceased 75 Were seen at clinic where recruitment was closing 47 Had other reason 7684 (82%) Returned PHQ-2 mailing 1643 Did not respond or received PHQ-2 by telephone 1291 Declined to participate in survey 352 Could not be contacted 6401 (83%) Had negative 1283 (17%) Had positive PHQ-2 screen PHQ-2 screen 150 Were ineligible 26 Left health plan 124 Declined participation before second screen 1133 (88%) Offered baseline telephone 209 Were ineligible interview and PHQ-9 69 Were seeing psychiatrist 54 Were seen at clinic where recruitment was closing 22 Were disabled 28 Had history of substance abuse 10 Left health plan 7 Had language or hearing problems 19 Had other reason 169 Did not respond 126 Declined to participate in survey 41 Could not be contacted 755 (82%) of 924 eligible patients 2 Had family members who declined to permit participation completed baseline telephone interview 438 (58%) Had PHO-9 score 317 (42%) Had PHO-9 score <10 (negative for depression) ≥10 (positive for depression) 30 Were ineligible 7 Were seen at clinic where recruitment was closed 7 Were too ill 5 Left health plan or were moving 3 Had complex case-management problem 8 Had other reason 73 Declined baseline interview 214 Underwent randomization

N Engl J Med 2010;363:2611-20.



#### **Relapse Prevention Planning**

Relapse prevention planning starts at the very beginning of CoCM

 When patients reach remission, the BHCM will engage patient in reviewing and finalizing the relapse prevention planning



\*\*We will review the elements of relapse prevention planning in CoCM training Day 2 and Day 3



#### **Referrals Outside of CoCM**

#### **Transition to Community Resources:**

- Patient not getting better
- Conditions requiring special expertise
- Conditions requiring longer-term care
- Need for recovery-based services (people with serious and persistent mental illness)
- Patient request



**Recap: Team Roles** 

- **Team** starts with a team member providing the patient with the screening tool and documenting it in the patient record. Verification of payer benefit for CoCM.
- PCP—recognize signs of possible diagnosis, perform/review screening tools, evaluate
  potential medical causes/origins of symptoms, orders labs/tests as needed,
  coordinate with care manager for further assessment
- **BHCM**—complete assessment to determine appropriateness for CoCM (functional impairments, need for higher level of care, crisis management), communicates relevant info to PCP, consults with Psychiatric Consultant during systematic case review if needed for determination. Provides BI and ongoing monitoring with TTT and TI focus
- Psychiatric Consultant—provide expert guidance on diagnosis as needed, assist in determining appropriate level of care
- Patient—provide information about history and symptoms, complete screening tools



#### **Team Approach**

#### Build mutual trust

- Uphold role expectations
- Share patient success stories

#### One treatment plan

Sharing clear goals with tx team and within EHR

#### Clarify roles and workflow

- Establish clear roles that all team members understand (through the entire practice)
- Review and update workflows as needed

#### Establish communication

Develop, implement and re-evaluate communication

# Questions?



