

CHAMP

**Collaborating to Heal opioid Addiction and
Mental health in Primary Care**

Presented by

Anna Ratzliff, MD, PhD

**Professor, Co-Director of AIMS Center and Co- Principal
Investigator**

Multiple PI: John Fortney, PhD & Andy Saxon, MD

CHAMP

Collaborating to Heal Opioid Addiction and Mental health in Primary care.

- **Objective**

- **Learn** about the NIMH/NIH funded HEAL grant CHAMP.
- **Introduce** clinics to the opportunity to collaborate with the University of Washington Department of Psychiatry: Division of Population Health and the AIMS Center
- **Answer** questions about eligibility, requirements, activities, timeline and payment for participation
- *Please note that this webinar will also be recorded for future reference.*



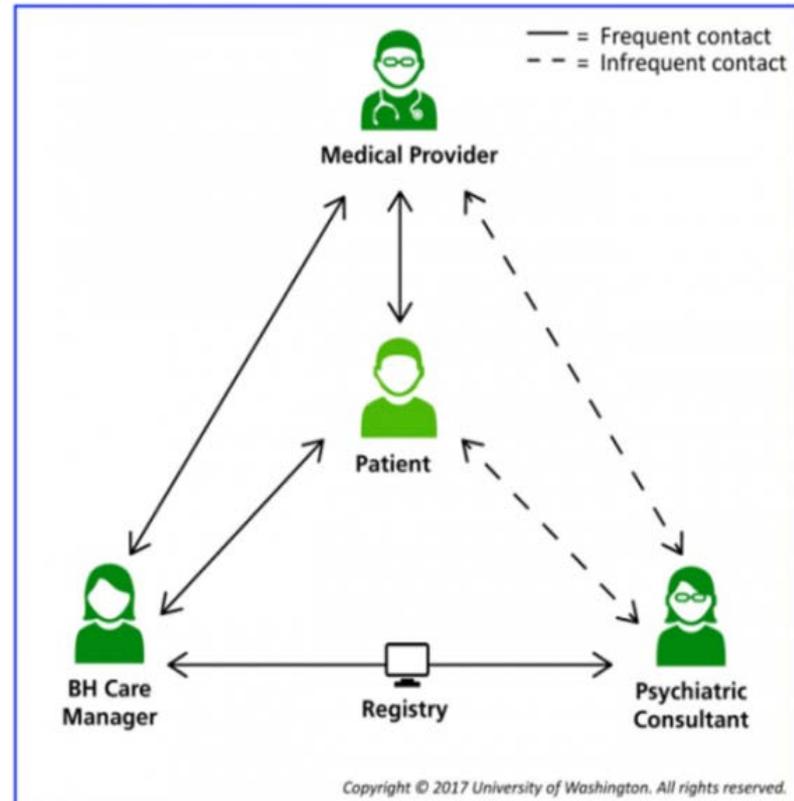
CHAMP

Collaborating to Heal Opioid Addiction and Mental health in Primary care.

- CHAMP is one of 4 awards funded by NIMH through the Helping to End Addiction Long-termSM Initiative, or **NIH HEAL InitiativeSM**
 - NIH supports research to enhance pain management and improve treatment for opioid misuse and addiction.
- **Pragmatic Clinical Trial:**
 - Test whether CoCM that addresses both mental health conditions and co-occurring opioid use disorder (OUD) can improve patient lives
 - Examine the effectiveness of screening for OUD and sustainment.
- Partner with **24 Clinics** and enroll **1200 patients** with Co-occurring Disorders over **24 months**

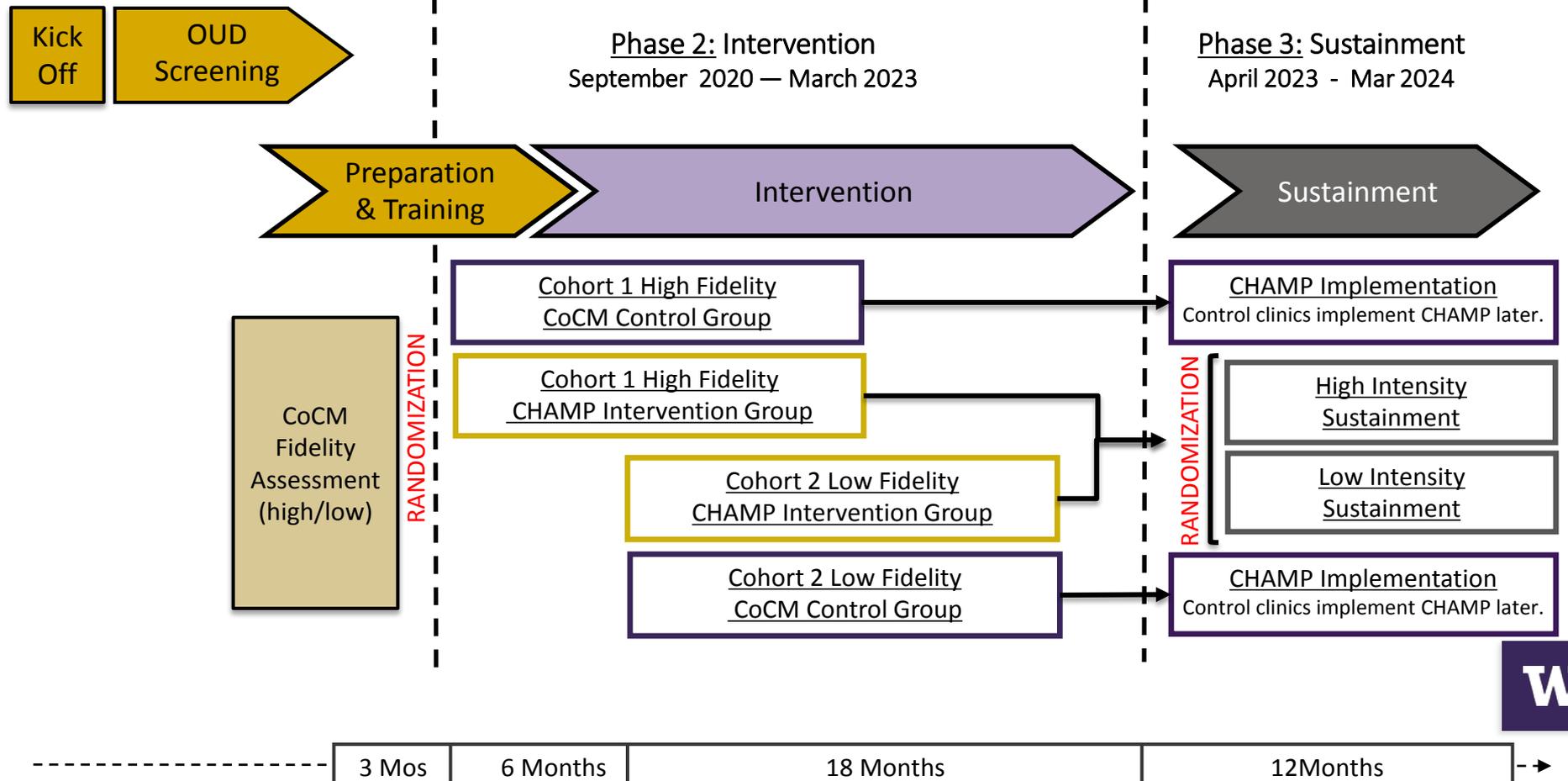
CHAMP Clinic Eligibility

- Partner with 24 primary care clinics with existing – or a commitment to initiate – [Collaborative Care Model \(CoCM\)](#) programs in the next 6 months.
- Clinics with 5000+ unique adult patients *recommended* but not required: to recruit 50 patients each clinic



CHAMP Study Design

Phase 1: Screening
January — August 2020



CHAMP Phase I Screening

- Kick Off meeting in Seattle: Spring 2020
 - One day meeting travel paid by CHAMP
 - Study Orientation
 - OUD screener implementation training
 - Attendees: Clinic Project Leads, up to 3 people per clinic
- Study Aim - Phase I
 - *Diagnostic data from electronic health records will be combined from the two synchronized trials to compare the detection of OUD pre-versus post-OUD screening implementation.*
 - EMR Data Extraction for OUD Diagnosis
 - OUD Screening: NIDA-ASSIST Workflow planning
- CoCM Fidelity Self-Assessment
 - AIMS Center Fidelity Tool (High/Low)

CHAMP Phase I

- OUD Screening
 - EMR data extraction: OUD Diagnosis Pre-Post
 - Modified NIDA-ASSIST (Self Report or Interview)
 - Integrate into Clinic workflow or EMR, consistent with clinic best practice

Name: _____ Date: _____ Sex: () F () M Age: _____

NIDA-Modified ASSIST— CHAMP – Self Report
 Thank you for taking this brief screen about opioid use. The following questions ask you about your experience using these substances. Some of these substances may be prescribed by a doctor; however, if you have taken such medications for reasons other than prescription or taken them more frequently or at higher doses than prescribed, please answer the questions accordingly. Use a (✓) to indicate your answer.

Prescribed Opioid Use, Q1-6
Prescribed opioids include fentanyl, oxycodone [Oxycontin, Percocet], hydrocodone [Vicodin], methadone, buprenorphine, etc.

In the past 3 months...	Never	Once or Twice	Monthly	Weekly	Daily or Almost Daily
1. How often have you used prescribed opioids? IF ANSWER IS 'NEVER' SKIP TO QUESTION 7.	0	2	3	4	6
2. How often have you had a strong desire or urge to use prescribed opioids?	0	3	4	5	6
3. How often has your use of prescribed opioids led to health, social, legal or financial problems?	0	4	5	6	7
4. How often have you failed to do what was normally expected of you because of your use of prescribed opioids?	0	5	6	7	8
In your lifetime...	No, Never	Yes, but not in the past 3 months		Yes, in the past 3 months	
5. Has a friend or a relative or anyone else ever expressed concern about your use of prescribed opioids?	0	3		6	
6. Have you ever tried and failed to control, cut down or stop using prescribed opioids?	0	3		6	

Street Opioid Use, Q7-12
Street opioids include fentanyl, heroin, opium, kratom etc.

In the past 3 months...	Never	Once or Twice	Monthly	Weekly	Daily or Almost Daily
7. How often have you used street opioids? IF ANSWER IS 'NEVER' SKIP TO QUESTION 13.	0	2	3	4	6
8. How often have you had a strong desire or urge to use street opioids?	0	3	4	5	6
9. How often has your use of street opioids led to health, social, legal or financial problems?	0	4	5	6	7
10. How often have you failed to do what was normally expected of you because of your use of street opioids?	0	5	6	7	8
In your lifetime...	No, Never	Yes, but not in the past 3 months		Yes, in the past 3 months	
11. Has a friend or a relative or anyone else ever expressed concern about your use of street opioids?	0	3		6	
12. Have you ever tried and failed to control, cut down or stop using street opioids?	0	3		6	

Prescribed and Street Opioid Use, Q13

In your lifetime...	No, Never	Yes, but not in the past 3 months	Yes, in the past 3 months
13. Have you ever used prescribed and/or street opioids by injection (NONMEDICAL USE ONLY)?			



CHAMP Phase I

- **Training and Preparation for CHAMP Intervention**
 - Identified Primary Care Providers waived (online)
 - Psychiatrist Consultant waived (online)
 - Care Managers complete CHAMP Training (online)
 - CHAMP Intervention: OUD treatment (MAT)
 - Behavioral Activation and Motivational Interviewing
 - CHAMP Registry (CMTS) - **FREE and required for CHAMP**
 - Clinic Workflow Planning
 - Consent Training (Human Subjects)
 - Safety Planning: Suicide and Overdose
 - CoCM Billing preparation
- **Clinics identified for Cohort 1 or Cohort 2 based on Fidelity Assessment**

CHAMP Phase II Intervention

- Study Aim Phase II - 24 months
 - *Patient reported outcomes will be analyzed to evaluate the effectiveness of implementing CHAMP*
- **Cohort 1: High Fidelity Clinics**
 - Clinic Level Randomization to CoCM or CoCM+OUDTx
 - Launch September 2020. 18 months
 - CoCM Clinics continue CoCM for Mental Health and refer patients to OUDTx per usual process
 - CHAMP Clinics initiate CoCM+OUDTx
- Initiate Consent and Enrollment
 - Goal: Enroll ≥ 50 patients per Clinic

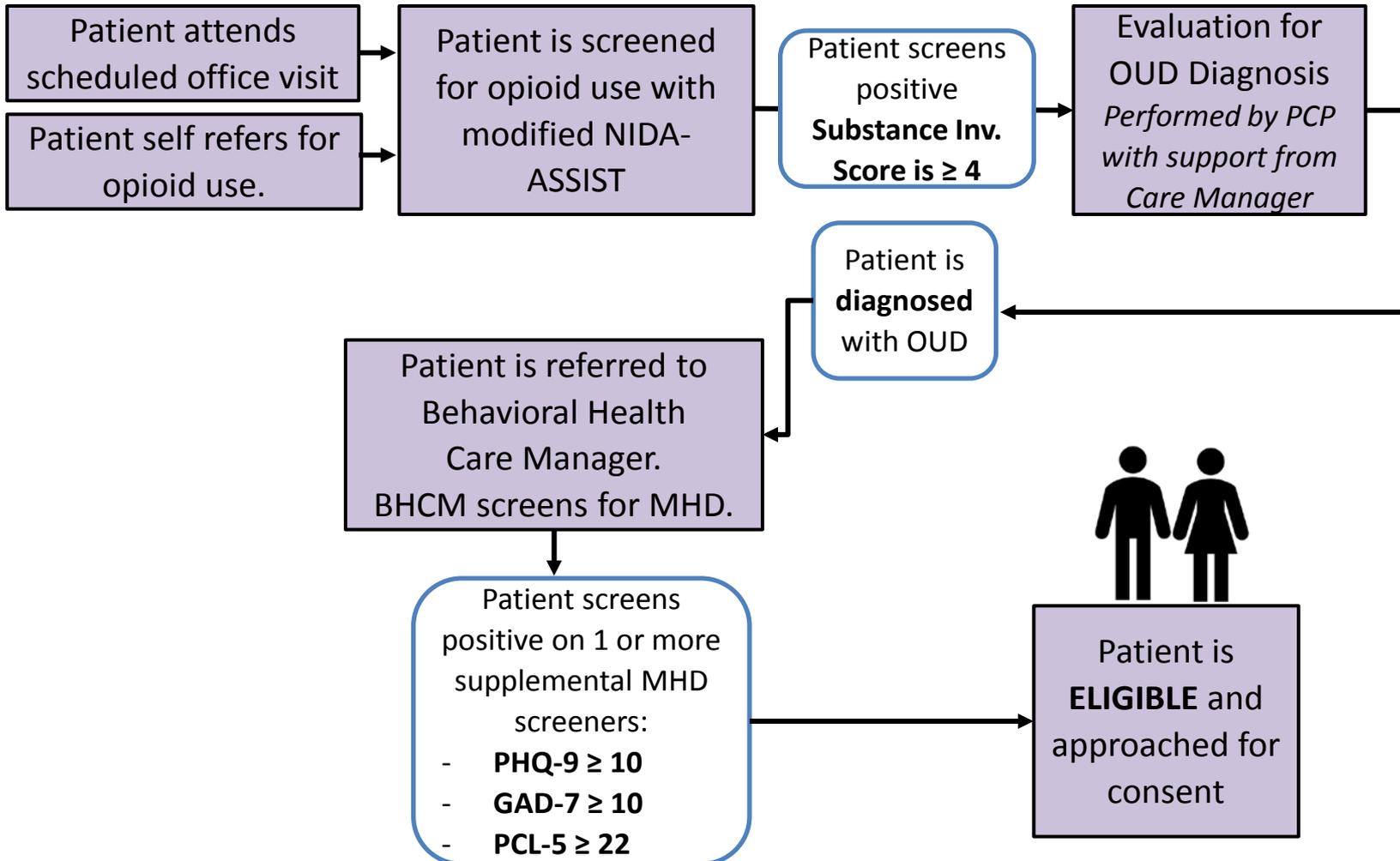
CHAMP Phase II: Intervention

- **Cohort 2: Low Fidelity Clinics**
 - Clinic Level Randomization to CoCM or CoCM+OUDTx
 - CoCM Clinics continue CoCM as usual for Mental Health and refer to MAT per usual process
 - Launch 6 months later in March 2021: 18 months
 - Extra Time for training and coaching around CoCM
 - Identification of Eligible Patients for CHAMP Intervention
- **Initiate Consent and Enrollment**
 - Goal: Enroll ≥ 50 patients per Clinic

CHAMP Intervention Support

- **AIMS Center Monthly Support calls**
 - Primary Care Providers
 - Assist with waiver
 - Management of patients with OUD and MAT
 - Communication with Care Manager – CoCM
 - Psychiatrist Consultant
 - Management of CoCM Case Reviews, OUD and MAT
 - Care Managers
 - Training and support on Behavioral Interventions
 - Monthly calls with AIMS Center Practice Coaches
 - Treatment Planning with Registry (CMTS)
 - CoCM, OUD and MAT Case Review and Support

CHAMP Eligibility Workflow



CHAMP Phase III Sustainment

- Study Aim Phase III - 12 months
 - *To conduct a preliminary quantitative and qualitative comparison of CHAMP clinics randomized to a low-intensity sustainment implementation strategy or a high-intensity sustainment strategy*
- **Cohort 1: CoCM+OUDTx Clinics**
 - High Fidelity Control Clinics
 - *Receive assistance from the AIMS Center to implement CHAMP*
 - High Fidelity CHAMP Clinics
 - *Receive assistance from the AIMS Center to sustain their CHAMP program*
- **CoCM Control**
 - Offered opportunity for support to implement CHAMP

CHAMP Payment Clinics

- Payment up to \$150,000 per Clinic
 - Off-set provider cost to participate in training and treatment
 - Screening
 - Intervention
 - Sustainment
 - Patient Consent

Per Clinic Payments: March 2020 – March 2024

Screening Phase/Clinic	Intervention	Sustainment	Total	Patient enrollment (\$900*50)
\$15,000.00	\$70,000.00	\$20,000.00	\$105,000.00	\$45,000

CHAMP Payment Patients

- **Payment up to \$100 each patient**
 - 0 Months/Consent: Baseline Survey completion
 - 3 Months/mid-intervention: 3M Survey completion
 - 6 Months/end-intervention: 6M Survey completion

Per Patient Payments: September 2020 – March 2024

Baseline survey	3 month survey	6 month survey	Total
\$20	\$30	\$50	\$100

CHAMP Clinic Benefits

- Training and ongoing support to implement CoCM for co-occurring OUD and mental health conditions
- Sustainability planning to address:
 - Quality improvement planning, Financial barriers (billing), and Staff turnover
- Funding for clinic staff to participate in trainings and interviews (~\$105,000) and to identify and provide informed consent to patients who meet study criteria (\$900 per patient X ~50 = ~\$45,000).
- **Patients:** Receive up to \$100 for participation in surveys

CHAMP Clinic Commitment

- Timeline for Commitment: *End of December 2019*
- Things to consider when deciding on CHAMP
 - **Two** primary care clinics - **or more** – conducting CoCM.
 - *Alternatively, one clinic and/or clinics of smaller size and with the intent to implement CoCM in the next 6 months prior to training for this intervention in late summer 2020.*
 - Agree to have half of the clinics be randomized to CHAMP and the other half to CoCM for mental health only
 - Commit a project leader/champion (e.g., Behavioral Health Director) to participate in study meetings
 - Send the champion and CoCM team to participate, *preferably in-person*, to Seattle for the Kick Off meeting in training for OUD screening implementation.
 - Agree to have the CoCM team participate in CHAMP/CoCM, and MAT (primary care provider only) training
 - Conduct systematic, clinic determined, screening for OUD using the modified NIDA-ASSIST, and continue to screen for depression and anxiety
 - Recruit and consent patients screening positive for both OUD and depression/anxiety (preferably ~50 patients over 18 months)
 - Deliver the CHAMP or CoCM for mental health only interventions for 24 months
 - Agree to provide de-identified EHR data for research purposes

CHAMP Q&A

- Next Steps

Contact **Lori Ferro, Project Manager** with further questions or to schedule a follow-up call with Anna Ratzliff to discuss further details:

Lori Ferro, ljf9@uw.edu, 206-221-8523

- Let Other Clinics and Colleagues know about this important opportunity!