

#### TELEHEALTH AND SUD TREATMENT-UNPRECEDENTED ACCESS WITHOUT RISK?

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#### SPEAKER DISCLOSURES

No conflicts or disclosures to report

#### **PLANNER DISCLOSURES**

The following series planners have no relevant conflicts of interest to disclose; other disclosures have been mitigated.

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#### **OBJECTIVES**

- Define what telehealth is
- Describe how telehealth is used for SUD treatment
- Highlight what the evidence says about using telehealth for SUD treatment
- Discuss lessons learned from using a phone app to deliver CM for Methamphetamine use
- Develop understanding around special considerations for SUD telehealth treatment



#### **DEFINITIONS PER HRSA**

#### Telehealth

 The use of electronic information and telecommunications technologies to support long-distance clinical health care, patient and professional healthrelated education, public health and health administration

#### Telemedicine

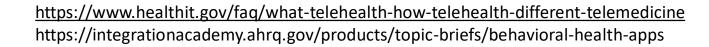
- Remote clinical services
  - Clinical Visits
  - Digital Medicine
  - Digital Therapeutics
  - Prescription Digital Therapeutics
  - Remote monitoring
  - Consultation

#### **Examples**

Synchronous and asynchronous visits

Phone apps

**Automated Text messages** 





#### **TELEHEALTH: NOT A NEW IDEA**

- This is not a new idea
  - 1879 Article in Lancet → talked about using the telephone to reduce office visits (telephone patented in 1876)
  - 1928 Saurerbruch-German surgeon who used letters and phone calls for teleconsultation.
  - 1964 Mercury Space Programs. In preparation for longer space flights where a quick return to earth was not possible.
    - Monitor biomedical data and guide basic treatment steps remotely
  - 1973 Space Technology Applied to Rural Papago Advanced Health Care



#### TELEMEDICINE BACKGROUND

- 1996 Telecommunications Act
  - Helped remove certain economic and legal barriers to use

#### 2020 Pandemic-Public Health Emergency

- Modified Ryan Haight Act
- Waived sanctions around data reports
- Waived certain Medicaid and Medicare requirements
- Expanded list of providers that could provide telehealth to Medicare patients
- States changed their rules and required insurance coverage





| Pandemic   | Non-Pandemic                                       |
|--|--|
| Initial in-person visit for Buprenorphine not required | Initial in-person visit for Buprenorphine required |
| Limited Urine Drug Testing                             | Baseline urine drug testing                        |
| Refills without in-person visits                       | In-person visits for refills                       |
| Consideration for delivery of meds (if quarantined)    | N/A  |
| More frequent check-ins by phone                       | Regular frequency                                  |

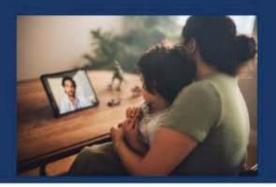


#### The Rise of Virtual Visits in Health Centers in 2020

#### 1 in 4 visits were virtual in 2020

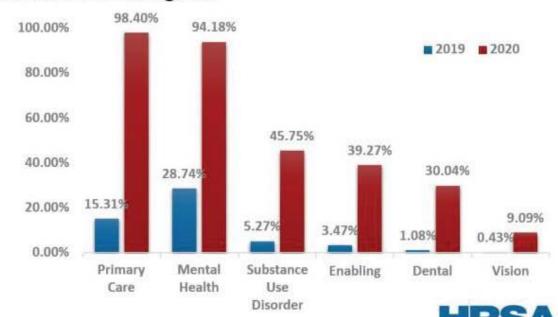
#### Top five services offered via telehealth

- ✓ Primary Care
- ✓ Mental Health
- ✓ Substance Use Disorder
- ✓ Chronic Conditions
- Nutrition and Dietary Counseling



### 99% of health centers offered virtual visits in 2020, compared to 43% in 2019

Percentage of health centers offering virtual services, by select service categories





Source: Uniform Data System, 2019-2020.

**FIGURE 1** | The Rise of Virtual Visits in Health Centers in 2020 SOURCE: Presentation by CDR Heather Dimeris, December 17, 2021.

#### Promise of Telehealth

- Remove barriers
  - Geography
  - Local resource availability
  - Transportation
  - Disabilities
  - Competing employment and family responsibilities
  - Stigma
- Improve Care
  - Remote monitoring
  - Revenue/Cost Savings
    - More patients
  - Efficiency
  - Continuity/follow-up
  - Better, quicker care to more people



#### LIMITATIONS TO USE OF TELEHEALTH

- Digital divide
  - Co-occurring serious mental illness
  - Unstable housing with substance use disorder
  - Access to broadband
- Security
- Privacy
- Impersonal?

Matthews EB, Lushin V, Rzewinski J. Patterns & Predictors of Telehealth Utilization Among Individuals Who Use Substances: Implications for the Future of Virtual Behavioral Health Services. Community Ment Health J. 2023 Jul 6. doi: 10.1007/s10597-023-01166-2. Epub ahead of print. PMID: 37410213.

Gajarawala SN, Pelkowski JN. Telehealth Benefits and Barriers. J Nurse Pract. 2021 Feb;17(2):218-221. doi: 10.1016/j.nurpra.2020.09.013. Epub 2020 Oct 21. PMID: 33106751; PMCID: PMC7577680.



# HOW IS TELEMEDICINE USED FOR SUD TREATMENT?

#### Direct patient care Medications Psychotherapy • Intensive outpatient programs Remote monitoring Measurement based care Drug testing Technology based stand-alone treatment (apps, computer based) Augment in-person treatment



## Does Telehealth work for SUDs?

Is it acceptable?

Is it effective?

Does it increase access?

Unintended consequences?





#### Growing evidence over years

• Opioids, Alcohol, Tobacco

#### Psychotherapy

- Individual and group
- On-site and off-site

#### Medication

- Providers beamed into remote clinic
- Regulatory issues have slowed progress

Lin, LA et al, 2019

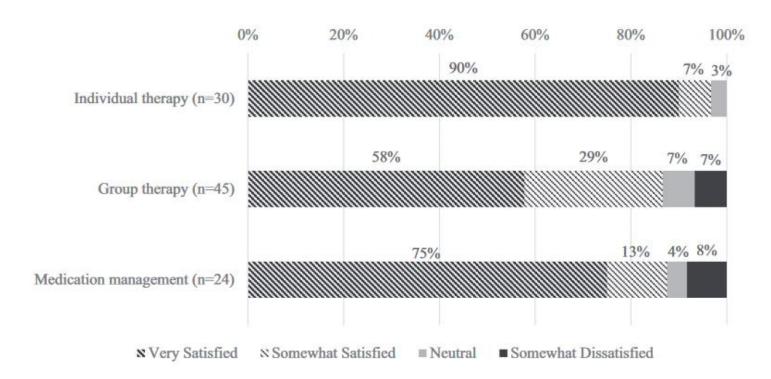


## Is it acceptable?





#### Yes



SUD Specialty Clinic-Groups, Med management

N=58 (mostly white, male, well educated)

FIGURE 1 Telehealth satisfaction by treatment type

2021, Sugarman DE, et al, Am J on Addictions



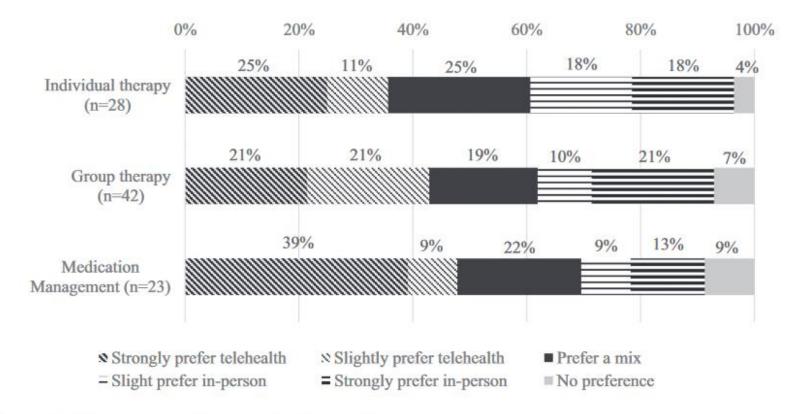


FIGURE 2 Preferred mode of treatment delivery by treatment type

SUD Specialty Clinic-Groups, Med management

N=58 (mostly white, male, well educated)

2021, Sugarman DE, et al, Am J on Addictions



| Did Not Like about Telehealth                           | Did like about Telehealth                        |
|---|--|
| Don't connect well with other group members (28%)       | I can do it from home (40%)                      |
| Potential for interruptions at home/work (26%)          | I don't have to commute (83%)                    |
| Like going to clinic and getting out of the house (19%) | I don't have to sit in a waiting room (45%)      |
| More likely to discuss difficult topics in person (17%) | I don't have to leave work (35%)                 |
| Don't connect as well with therapist (16%)              | It is easier to find an appointment time (33%)   |
| Privacy concerns at home (14%)                          | It makes childcare responsibilities easier (22%) |
|   | It is easier to talk with therapist (16%)        |
|   | It is more confidential (12%)                    |
|   |  |

2021, Sugarman DE, et al, Am J on Addictions



### It is effective?





#### TELEHEALTH FOR SUD TREATMENT REVIEW

- 6290 studies assessed → 17 RCTs
  - 6 studies used telehealth as replacement, 11 studies were in addition to in-person
- OUD, AUD, Cannabis, Multiple SUDs
- Telehealth Treatment Variations
  - Videoconference
  - Computer-based therapy
  - Add-on treatment
  - Text messages twice daily or weekly
  - Weekly 15min phone sessions

#### Results

- Evidence is uncertain to weak
  - Small sample size, attrition problems, randomized?
- May improve adherence (web-based CBT)
- Low strength evidence for text messaging → improve abstinence/decrease drinking amounts
- Moderate strength evidence for phone calls → reduces readmissions for detox

#### IS TELEHEALTH A REPLACEMENT FOR IN-PERSON THERAPY?

- 1 Randomized Controlled, n=32, AUD
- In-person therapy + meds prn vs online therapy + meds prn
- 12 month follow-up

#### Results

No difference in days of any or excessive alcohol use
In-person Online
Dro 44%

Tarp K, Bojesen AB, Mejldal A, et al. Effectiveness of optional videoconferencing-based treatment of alcohol use disorders: randomized controlled trial. **JMIR Ment Health**. 2017;4:e38



#### CAN YOU USE COMPUTER-ONLY CBT WITH NO THERAPIST?

- 2 Randomized controlled trials for Alcohol Use Disorder
  - Trial 1: Computer-based online CBT vs In-person CBT
  - Trial 2: Computer-based online CBT vs Online CBT therapist

#### Results

- No difference between groups in overall abstinence from alcohol
- No difference in days of any alcohol use

Kiluk BD, Devore NA, Quedib, etc. Rendomber trial of constitution of life at part alcohol Clin Exp Res. 2016;40:1991-2000.

Sundström C, Eék N, Kraepelien M, et al. High- versus low-intensity internet interventions for alcohol use disorders: results of a three-armed randomized controlled superiority trial. **Addiction**. 2020;115:863-874.

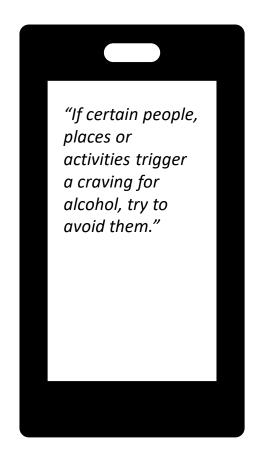


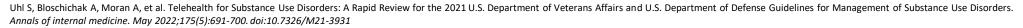
#### **TEXT MESSAGING SUPPORT**

- 5 RCTs
- Intervention
  - Automated messages sent twice daily or weekly to encourage participants to self-monitor and reduce substance use behaviors.

#### Results

- 25 more days abstinent at 12 months vs standard care
- Reduction in daily drinking, up to 4.4 units a day
- No change in ED visits
- No change in frequency of consumption if still drinking







#### **HOW DOES TELEHEALTH IMPACT OUTCOMES?**

- VA Retrospective Study from 2008-2017
  - N=28,791 across all VA sites, 93% male, 81% white, 50% between 25-44yo
  - 73% also had diagnosis of depression, 40% PTSD
- Diagnosed with OUD and treated with Buprenorphine
- Telehealth visits included med management and counseling

#### Results

 Engagement in telehealth was associated with a lower risk of treatment discontinuation (aHR 0.69)

#### **HOW DOES TELEHEALTH IMPACT OUTCOMES?**

Medicare Cohort study

|                           | Before COVID<br>9/2018-2/2020 | During COVID<br>9/2019-2/2021 |
|---------------------------|-------------------------------|-------------------------------|
| Number                    | 105,240                       | 70,538                        |
| Receipt of OUD Telehealth | 593 (0.56%)                   | 13,829 (19.61%)               |
| Received Buprenorphine    | 4566 <mark>(4.3%)</mark>      | 3184 <mark>(4.6%)</mark>      |
| 80% Bup adherence         | <b>31.07%</b>                 | <mark>33.26%</mark>           |
| Treated overdose          | 19,491 <mark>(18.5%)</mark>   | 13,004 <mark>(18.4%)</mark>   |

#### In Pandemic group

If received OUD telehealth services → increased odds of better retention (aOR 1.27)

<u>Implications</u>: As good as in-person, but not necessarily better.



#### PHONE APP WITH CM SHOWS PROMISE FOR AUD

Results

Urine drug testing results at monthly research assessments.

|                     | DynamiCare (N = 29) |         |         |                     | TAU (N=32) |         |         |         |   |            |
|---------------------|---------------------|---------|---------|---------------------|------------|---------|---------|---------|---|------------|
|                     | Research Assessment |         |         | Research Assessment |            |         |         |         |   |            |
|                     | 1                   | 2       | 3       | 4                   | 1          | 2       | 3       | 4       | _ |            |
| Abstinent n (%)     | 10 (35)             | 9 (31)  | 11 (38) | 8 (28)              | 7 (22)     | 7 (22)  | 4 (13)  | 3 (9)   |   | Monthly    |
| Non-abstinent n (%) | 2 (7)               | 4 (14)  | 2 (7)   | 2 (7)               | 2 (6)      | 2 (6)   | 2 (6)   | 2 (6)   |   | Timepoints |
| Missing n (%)       | 17 (59)             | 16 (55) | 16 (55) | 19 (66)             | 23 (72)    | 23 (72) | 26 (81) | 27 (84) |   |            |

Abstinent results include those that were negative, as well as those results that were consistent with the participant's prescriptions or cannabis card.

Hammond AS, Sweeney MM, Chikosi TU, Stitzer ML. Digital delivery of a contingency management intervention for substance use disorder: A feasibility study with DynamiCare Health. J Subst Abuse Treat. 2021 Jul;126:108425.

#### PHONE APP WITH CM SHOWS PROMISE FOR AUD

- Results
  - 45% rated it as a positive intervention

Endorsement of helpful app features. †

| What features of the app program where helpful? | % Endorsing (n = 13) |
|---|----------------------|
| Surprise testing kept me on my toes             | 92                   |
| Earning money for staying abstinent             | 77                   |
| Monitoring my own behavior                      | 69                   |
| Making recovery enjoyable                       | 69                   |
| Being in charge of my own test                  | 54                   |

Responses obtained at 1 month postrandomization. The response rate for the satisfaction survey was 45%.

## How has telehealth impacted access to SUD treatment?





#### **TELEHEALTH ACCESS HIGHLIGHTS**

- On-Demand, Audio Only Buprenorphine Telehealth
  - Grant funded
  - Rhode Island
- 24/7
  - Staffed by 6 providers
  - Care navigators
- Bridge clinic
- Buprenorphine Initiation
- Does not bill for visit



#### ON DEMAND PHONE BUP CLINIC

- 60% male, mean age 40
  - Majority of callers in opioid withdrawal (66%): SOWS-26.8 (4-57)
  - 17% reported overdose in preceding 12 months
- Majority of callers have prior addiction treatment experience
  - 7.6% in treatment at time of call
- 2/3 of callers had taken buprenorphine previously prescribed and/or non-prescribed



#### ON DEMAND PHONE BUP CLINIC

- 134 calls
- 103 Buprenorphine prescriptions
  - Not prescribed: no OUD (4), declined Rx (1), already in care (2), triaged to higher level of care (1), unable to participate in interview (4), not listed (11)
- 94 new prescriptions
  - 65 filled subsequent buprenorphine prescription in 30 days
- Other notes
  - Advertised on social media and late-night TV



#### **DOES TELEHEALTH INCREASE ACCESS?**

- Cohort study, Commercial insurance or Medicare Advantage
- Compared
  - Before COVID 3/2019-3/2020 vs During COVID 3/2020-3/2021
    - Low Telemedicine providers vs High Telemedicine providers

#### Results

- No change in total visit volume
- No change in MOUD initiation

<u>Implications</u>: Increased telehealth options DID NOT lead to providers providing more OUD treatment.



## **Unintended Consequences?**

Increased treatment instability?

Increase in overdose risk?

Diversion?





#### WOULD RELAXATION OF REGULATIONS CAUSE PROBLEMS?

#### **Observed Changes during Public Health Emergency**

- Increase in prescribing flexibility
  - Buprenorphine
  - Methadone
- No need for initial in-person visits
- Reduced urine drug screens



#### WOULD RELAXATION OF REGULATIONS CAUSE PROBLEMS?

- Methadone clinics in Connecticut (N=29)
- Patients: 24,261
- Practice Changes
  - Take-home doses
  - Drug testing frequency
  - In-person vs telehealth visits



| Changes in clinic practices | Before COVID-19 | After COVID-19 | Change  |
|-----------------------------|-----------------|----------------|---------|
| Take-home Doses             |                 |                |         |
| 28-day take-home doses      | 0.1% (25)       | 16.8% (4076)   | 16,700% |
| 14-day take-home doses      | 14.2% (3445)    | 26.8% (6499)   | 89%     |
| 4 to 6-day take-home doses  | 13.3% (3236)    | 15.3% (3710)   | 15%     |
| 3-day take-home doses       | 16.8% (4069)    | 20% (4853)     | 19%     |
| 2-day take-home doses       | 18.1% (4383)    | 11.5% (2789)   | -36%    |
| ≤1-day take-home doses      | 37.5% (9103)    | 9.6% (2333)    | -74%    |



#### **Changes in clinic practices**

#### Before COVID-19 After COVID-19 Change

Drug testing frequencies

8 times per year 84.9% (20,608) 92.2% (22,375) 9%

Once or twice a month 12.5% (3042) 2.9% (692) -77%

Weekly 2.5% (612) 1.7% (418) -32%

Random 0% 1.2% (287) -

No testing requirement 0% 2% (488) -



| Changes in clinic practices      | Before COVID-19 | After COVID-19 | Change |
|----------------------------------|-----------------|----------------|--------|
| In-person individual counseling  | 57.5% (13,962)  | 9.3% (2263)    | -84%   |
| In-person group counseling       | 42.5% (10,299)  | 8.2% (1996)    | -81%   |
| Telehealth individual counseling | 0%              | 75.2% (18,244) | _      |
| Telehealth group counseling      | 0%              | 7.2% (1758)    | _      |
| In-person case management        | 46.3% (11,231)  | 13.9% (3384)   | -70%   |
| Telehealth case management       | 0%              | 32.3% (7846)   | _      |
| No case management               | 12.5% (3030)    | 12.5% (3030)   | 0%     |
| In-person patient evaluations    | 77.8% (18,883)  | 55.6% (13,480) | -28%   |



#### WOULD RELAXATION OF REGULATIONS CAUSE PROBLEMS?

• There was **NO** increase in methadone-related fatal overdoses

| Period All opio fatalitic              |        | Methadone-only fatalities |      | All methadone-involved fatalities |       | Opioid fatalities not involving methadone |       |  |
|--|--------|---------------------------|------|-----------------------------------|-------|---|-------|--|
|  | Number | Number                    | %    | Number                            | %     | Number                                    | %     |  |
| April-August 2015<br>through 2019      | 1972   | 74                        | 3.8% | 181                               | 9.4%  | 1791                                      | 90.6% |  |
| April-August 2020                      | 539    | 22                        | 4.1% | 59                                | 10.9% | 480                                       | 89.1% |  |
| X <sup>2</sup> value vs. other opioids |        | 1.803                     |      | 1.539                             |       |   |       |  |
| <i>p</i> -value                        |        | 0.406                     |      | 0.215                             |       |   |       |  |



## WHAT ABOUT DIVERSION?

- Cross sectional study of Medicare Advantage Claims
- Buprenorphine Inductions from 1/2020-4/2021
  - Telemedicine vs In-person
- N=2703 Buprenorphine Inductions
  - 13.9% were via telemedicine
  - No difference in patients (severity or complexity) between the telemedicine group and the in-person group
  - If 70+ year's old → in-person visit/induction
  - Lower income county → in-person/induction

<u>Implications</u>: There was <u>no</u> overuse of telemedicine. No change in diversion risk from baseline.

# UW Pilot Study: Phone App for Contingency Management





#### **CONTINGENCY MANAGEMENT APP FOR METH**

DYNAMICARE HTTPS://WWW.DYNAMICAREHEALTH.COM/

- UW Psychiatry Department Garvey Grant Pilot
- Goal N=30
- Study lasts 3 months (after patient enrolls)
- Patient eligibility:
  - Patient within UW Medicine system
  - Age > 18
  - Self-report methamphetamine use (5-9 days out of last 30) and desire to reduce use

## No phone or data plan?

- One-time
   phone/data plan
   can be provided
   by study
- Limited number



### STUDY FLOW

Clinician will provide flyer and brief study summary to patient\* Pt. will call study phone, if interested Research coordinator (RC) to complete screening and informed consent with patient (via phone) RC to connect pt. to DynamiCare enrollment specialist



<sup>\*</sup>alternative: EPIC dot phrase sent to research team

## DYNAMICARE APP

- Enrollment specialist to assist with:
  - Downloading app
  - Receiving testing materials
  - Facilitating connecting with "recovery coach"
- ~Weekly meetings with "recovery coach":
  - Peer/therapeutic, but non-clinical support
- Financial rewards for:
  - Negative methamphetamine tests (saliva-based test)
  - Meetings with recovery coach
  - CBT modules
  - DynamiCare Surveys



## STUDY RESULTS

- Enrollment
  - 34 participants screened
  - 28 enrolled
  - 15 received intervention (graduated from "welcome period"
- Easily adopted by both primary care and specialty clinics
  - Cardiology
  - HIV
  - SUD
- Free smart phone availability was challenging



**Table 2.** Engagement with intervention, among the N = 15 patients who received the intervention.

| _   |             | N (%)    |
|---|-------------|----------|
| Substance tests completed                         | 10-33%      | 9 (60%)  |
|   | 34-66%      | 3 (20%)  |
|   | 67-94%      | 3 (20%)  |
| Substance tests showing recent (meth)-amphetamine | 0-33%       | 14 (93%) |
| abstinence <sup>a</sup>                           | 34-66%      | 0 (0%)   |
| h   | 67-100%     | 1 (7%)   |
| Coaching calls completed                          | 0-4         | 8 (53%)  |
|   | 5-8         | 4 (27%)  |
|   | 9-24        | 3 (20%)  |
| CBT modules completed <sup>c</sup>                | 0-11        | 9 (60%)  |
|   | 12-23       | 4 (27%)  |
|   | 24-35       | 2 (13%)  |
| Rewards earned <sup>a</sup>                       | \$37-\$107  | 8 (53%)  |
|   | \$108-\$177 | 5 (33%)  |
|   | \$178-\$246 | 2 (13%)  |

**Note.** Percentages are calculated based on the number of substance tests prompted by the app: M=24.9, SD=4.0 tests prompted per patient. Participants were encouraged to complete 1 coaching call per week for the 12-week program but could complete additional coaching calls as desired. So CBT modules were available. In total, participants could earn ~\$465 if they completed all intervention components and had complete (meth)amphetamine abstinence. CBT = cognitive behavioral therapy. Response categories reflect the ranges observed across participants who received the intervention (e.g., no participants completed <10% or >94% of substance tests).

**Table 3.** Intervention usability ratings, as reported on the Modified mHealth App Usability Questionnaire (MAUQ) at intervention week 6 (n = 12).

|   |          | Neither |       |          |          |          |          |
|---|----------|---------|-------|----------|----------|----------|----------|
|   |          |         | Some- | agree    | Some-    |          |          |
|   | Strongly |         | what  | nor      | what     |          | Strongly |
| Modified mHealth App Usability Questionnaire item                       | agree    | Agree   | agree | disagree | disagree | Disagree | disagree |
| Ease of use questions   |          |         |       |          |          |          |          |
| The program was easy to use.  | 5        | 6       | 1     |          |          |          |          |
| It was easy for me to learn to use the program.                         | 4        | 7       | 1     |          |          |          |          |
| I like the program.   | 6        | 6       |       |          |          |          |          |
| The program was well organized, so I could easily find the information  |          |         |       |          |          |          |          |
| I needed.*  | 3        | 7       | 1     |          |          |          |          |
| I feel capable of using this program.                                   | 7        | 4       | 1     |          |          |          |          |
| Satisfaction questions  |          |         |       |          |          |          |          |
| I would use this program again.   | 7        | 4       | 1     |          |          |          |          |
| Overall, I am satisfied with the program.                               | 6        | 5       | 1     |          |          |          |          |
| The program is an acceptable way to receive help with substance use.    | 5        | 5       | 2     |          |          |          |          |
| The program does what I expected it to.                                 | 3        | 8       |       | 1        |          |          |          |
| Usefulness questions  |          |         |       |          |          |          |          |
| The program would be useful for my health and well-being.               | 5        | 7       |       |          |          |          |          |
| The program improved my access to healthcare services.                  | 3        | 2       | 3     | 4        |          |          |          |
| The program helped me manage my substance use effectively.              | 2        | 4       | 3     | 3        |          |          |          |
| I felt confident that any information I sent to my recovery coach using |          |         |       |          |          |          |          |
| the app would be received.  | 7        | 3       | 1     | 1        |          |          |          |
| I felt comfortable communicating with my recovery coach using the       |          |         |       |          |          |          |          |
| арр.  | 5        | 4       | 2     | 1        |          |          |          |

|  | Much     | A little   | Just  | A little Much     |
|--|----------|------------|-------|-------------------|
|  | too shor | ttoo short | right | too long too long |
| Additional items   |          |            |       |                   |
| On a day-by-day basis, the amount of time it takes to participate in the | Э        |            |       |                   |
| program is:  |          | 1          | 10    |                   |
| The three-month duration of this program seems:                          | 1        | 4          | 5     | 1                 |

### **STUDY SUMMARY**

- Participants had variable rates of engagement with the intervention, potentially due in part to co-occurring SUDs, mental health conditions, and socioeconomic factors.
- More hands-on, human-to-human connection may be needed to increase engagement, especially during early phases of the intervention.
- Participants who received the intervention found it easy to use and satisfactory.
- Impressions were slightly more mixed regarding the intervention's usefulness.
- Modifications to the intervention may be warranted to increase the perceived usefulness
  of the intervention.
- Future studies could utilize a longer intervention period with greater financial incentives to potentially improve engagement and clinical outcomes.



## SHOULD YOU OFFER TELEMEDICINE FOR SUDS?





## **SUMMARY**

- Telehealth is acceptable and as effective as in-person care
- Telehealth can take many forms and has the ability to increase access across clinical settings
- Flexibility related to telehealth is valued
- Telehealth is not a replacement for in-person care
- Telehealth is likely not going to solve the treatment need for SUDs



#### **Thank You**

#### **UW Psychiatry and Addiction Case Conference**

Online webinar

Monthly OUD related topic

Reviews spectrum of substance use and mental health issues

Free, Thursdays, online, all providers

https://ictp.uw.edu/programs/uw-pacc

#### **UW Provider Consultation Line**

Free 24/7 hotline for prescribers and non-prescribers for psychiatry and addiction questions.

#### 877-WA-PSYCH

<u>https://psychiatry.uw.edu/clinical-care-consultation/provider-consultation/psychiatry-consultation-line-pcl-faqs/</u>

