Advancing Rural Access to SUD Treatment through Telehealth Innovations

Hancock, Crawford, and Ashland Counties, Ohio

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BACKGROUND DRUG OVERDOSE MORTALITY RATE, PER 100K POPULATION 59.8 CRAWFORD HANCOCK COMBINED POPULATION = 169,736

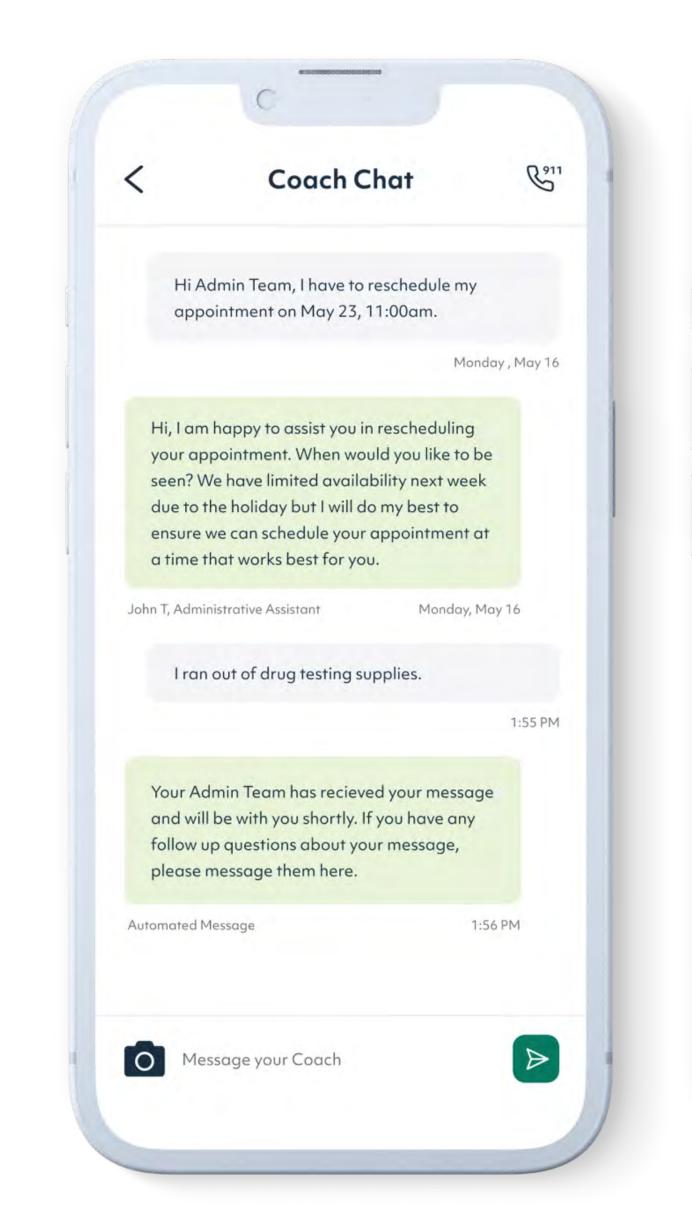
- Prosperity indices in the targeted counties range from 3 to 4, indicating moderate to low resilience (5 is the lowest) across social and economic indicators¹
- Access to substance use disorder and mental health treatment services remains limited, 1,2 and few options for alternative models exist, such as telehealth
- Residents of our target area indicate interest in and satisfaction with telehealth models of care.² Prior studies show that telehealth-delivered treatment for OUD is remarkably effective at retaining patients in rural areas^{3,4}

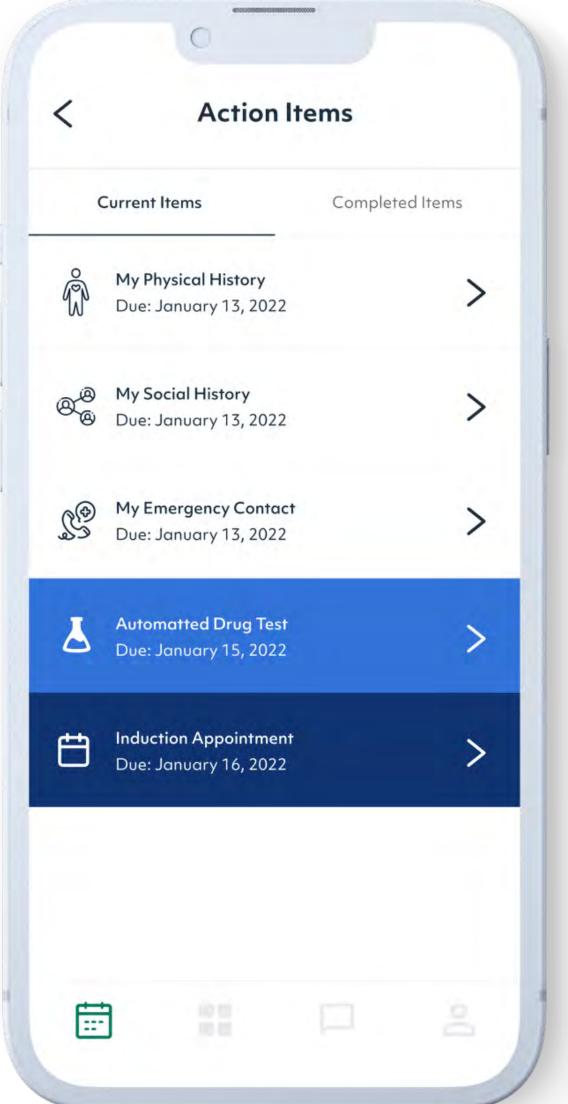
VISION

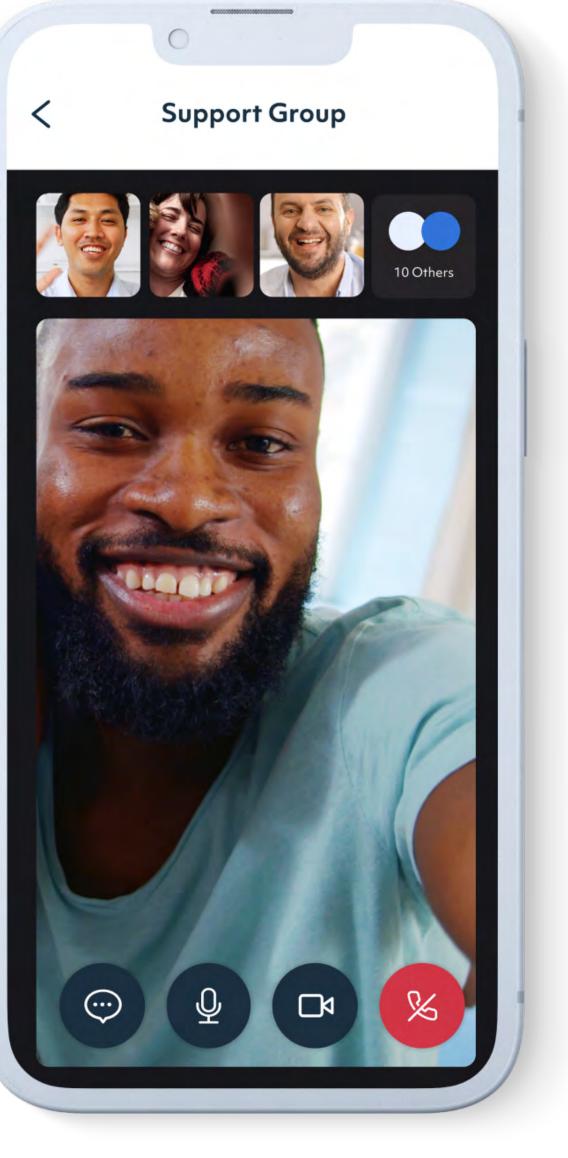
Through the project we aim to:

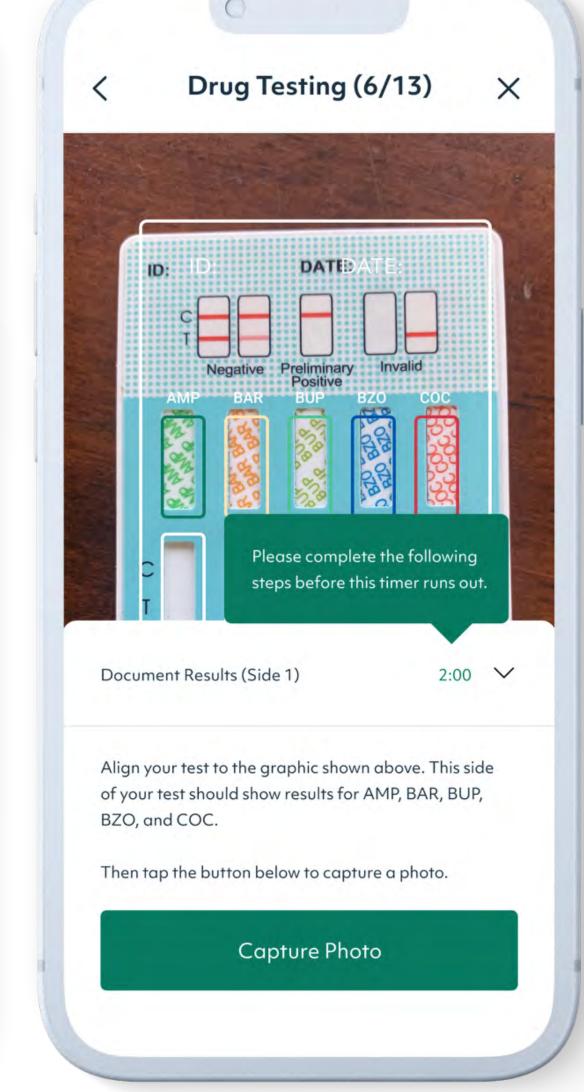
- Increase access to stigma-free care for traditionally underserved rural populations
- Provide medication, psychosocial services, and comorbidity treatment via our reliable telehealth platform, designed for those without high-speed broadband connectivity
- Address social needs for our patient population at Workit Health, with 49% having a 12th-grade education or less, and over 20% facing food or housing insecurity
- Alleviate transportation and other pharmacy barriers through medication delivery services for rural residents

OUD & AUD TREATMENT MODEL: VIRTUAL-FIRST CARE







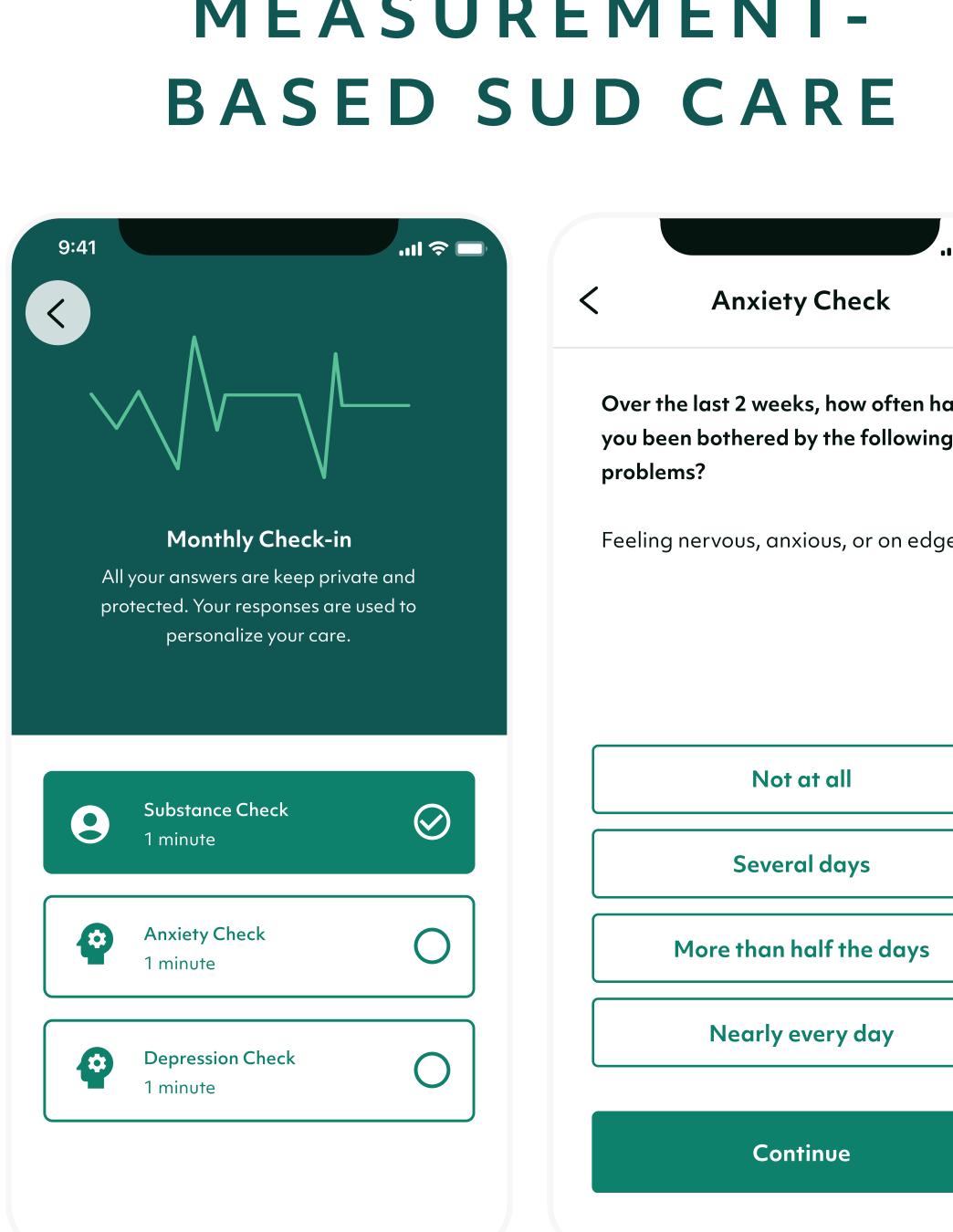


STRATEGIES & TARGETS

SERVICE & REFERRAL PARTNERSHIPS



MEASUREMENT-BASED SUD CARE



We aim to enroll at least 300 individuals in telehealth treatment for substance use disorders in rural Ohio over 3 years, with the following, targeted outcomes for the population:

55% Are retained in care at 6 months

75% Have a SURE score consistent with recovery at 1 month

Report satisfaction with care

References

¹ NORC at the University of Chicago. Overdose Mapping Tool. [cited 2023]. Available from: https://opioidmisusetool. norc.org/ ² Hancock County Commission. Hancock County Health Assessment; 2021. Available from: https://www.hancockcountywv.org/ wp-content/uploads/2022/06/2021-hancock-county-cha-6-22-22.pdf

³ Weintraub E, Seneviratne C, Anane J, et al. Mobile Telemedicine for Buprenorphine Treatment in Rural Populations

With Opioid Use Disorder. JAMA Netw Open. 2021;4(8). doi:10.1001/jamanetworkopen.2021.17950

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