

# Reducing Treatment Inequity of Substance use Disorders through Education

Amy Burns, MD; Tanya Keeble, MD; Karen Breuer; Robert Maurer, PhD; Erik Loraas, MD

Psychiatry Residency Spokane

## BACKGROUND

By 2018, over 8 million Americans had substance use disorders (1). In that same year, only 85 Addiction Psychiatry Fellows graduated (2). Academic Psychiatrists have a unique opportunity to address the disparity in service provision by training the 5,907 general psychiatry residents graduated annually (2). At the 2018 annual AADPRT meeting, the AADPRT Addictions Task Force recommended the following areas of attention(3).

### Prevention

- OD prevention and management
- Diversion and misuse
- Harm reduction

### Experience

- Co-occurring pain
- Co-occurring medical conditions
- Sensitivity to stigma
- Longitudinal care

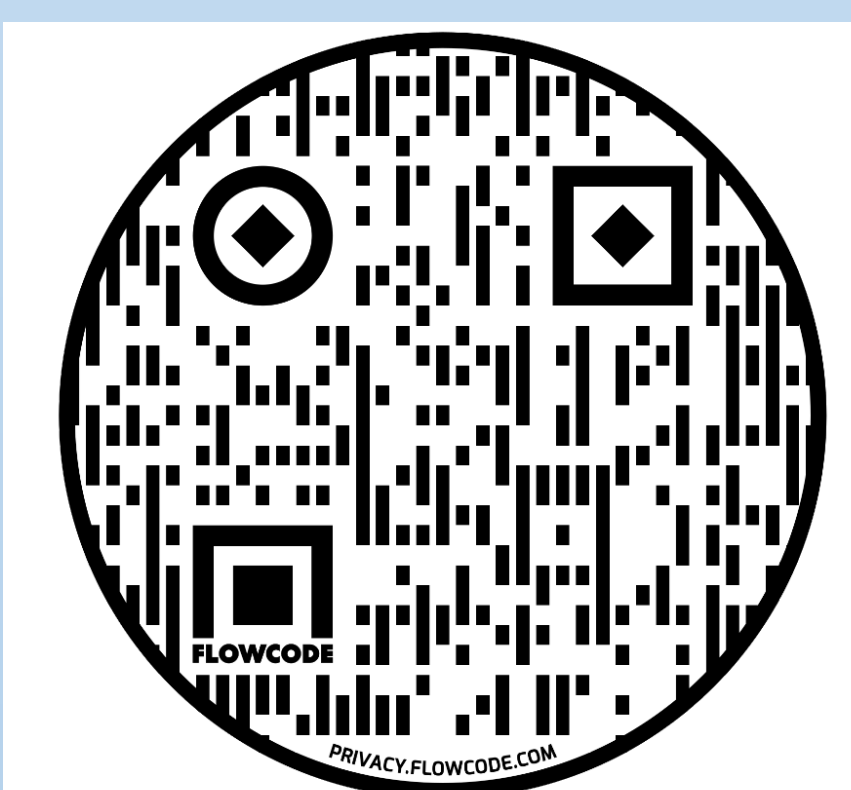
### Treatment

- Medication assisted treatment
- Behavioral Interventions

## INTERVENTIONS

Our program intentionally implemented all nine of the 2018 AADPRT Addictions Task Force recommendations in a resource poor environment without a fellowship trained addiction medicine faculty member.

1. We required buprenorphine training of faculty and residents and blocked schedules to facilitate.
2. We doubled the addiction training requirement for residents
3. We developed a low barrier Addictions clinic supervised by general Psychiatry faculty in our already existing residency outpatient clinic.
4. Required Motivational Interviewing coding with coaching feedback by our trained faculty



A comprehensive summary of interventions can be found by scanning this code with the camera of your smartphone.

## AIMS

Improve resident qualitative satisfaction with their Addictions training

Offer free naloxone kits and OD education to 100% of the patients with opioid use disorder in our Addictions clinic

Waiver 100% of faculty and second year residents for buprenorphine prescribing by June 2020

Improve patient qualitative satisfaction with their Addictions care

## OUTCOMES

- “It feels like people actually get better.” “Motivational Interviewing has revolutionized how I talk with patients.”
- “I find myself using the skills I learned in this rotation a lot in everything I do.”

- Offered naloxone and OD training to 79% of our patients with OUD.
- 45 patients trained in OD prevention and 45 naloxone kits dispensed

- 100% of general and child faculty waived
- 100% of residents waived during second year

- “It’s the first time I’ve been able to tell the truth. I like it.”
- “I like it here. I don’t feel like a second class citizen.”

## CONCLUSIONS

Implementation of the enhanced addictions curriculum has been rewarding for patients, residents, support staff and faculty alike. This rotation has inspired three faculty to pursue the practice pathway for Addiction Medicine Fellowship and a grant to start a Contingency Management Program.

## REFERENCES

1. Substance use disorder (drugs or alcohol) - USAFacts. <https://usafacts.org/data/topics/people-society/health/illicit-drug-use/substance-use-disorder-drugs-or-alcohol/>. Accessed July 22, 2020.
2. 2018 Resident/ Fellow Census. <https://www.psychiatry.org/File%20Library/Residents-MedicalStudents/Residents/APA-Resident-Census-2019.pdf>. Accessed July 22, 2020.
3. Schwartz, A. (2018, March 1–3). *Shaping the Future of Addiction Psychiatry Education* [Educational Workshop]. AADPRT, New Orleans, La.