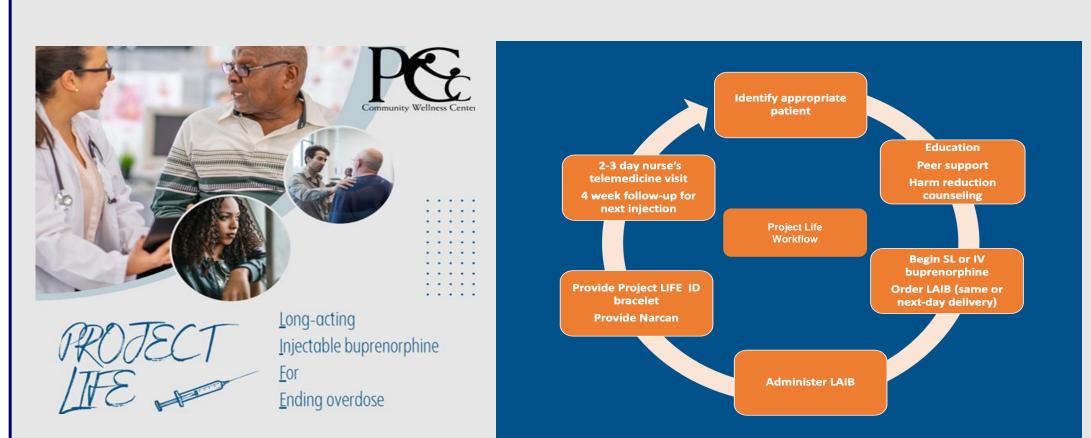
D RUSH UNIVERSITY MEDICAL CENTER

Introduction

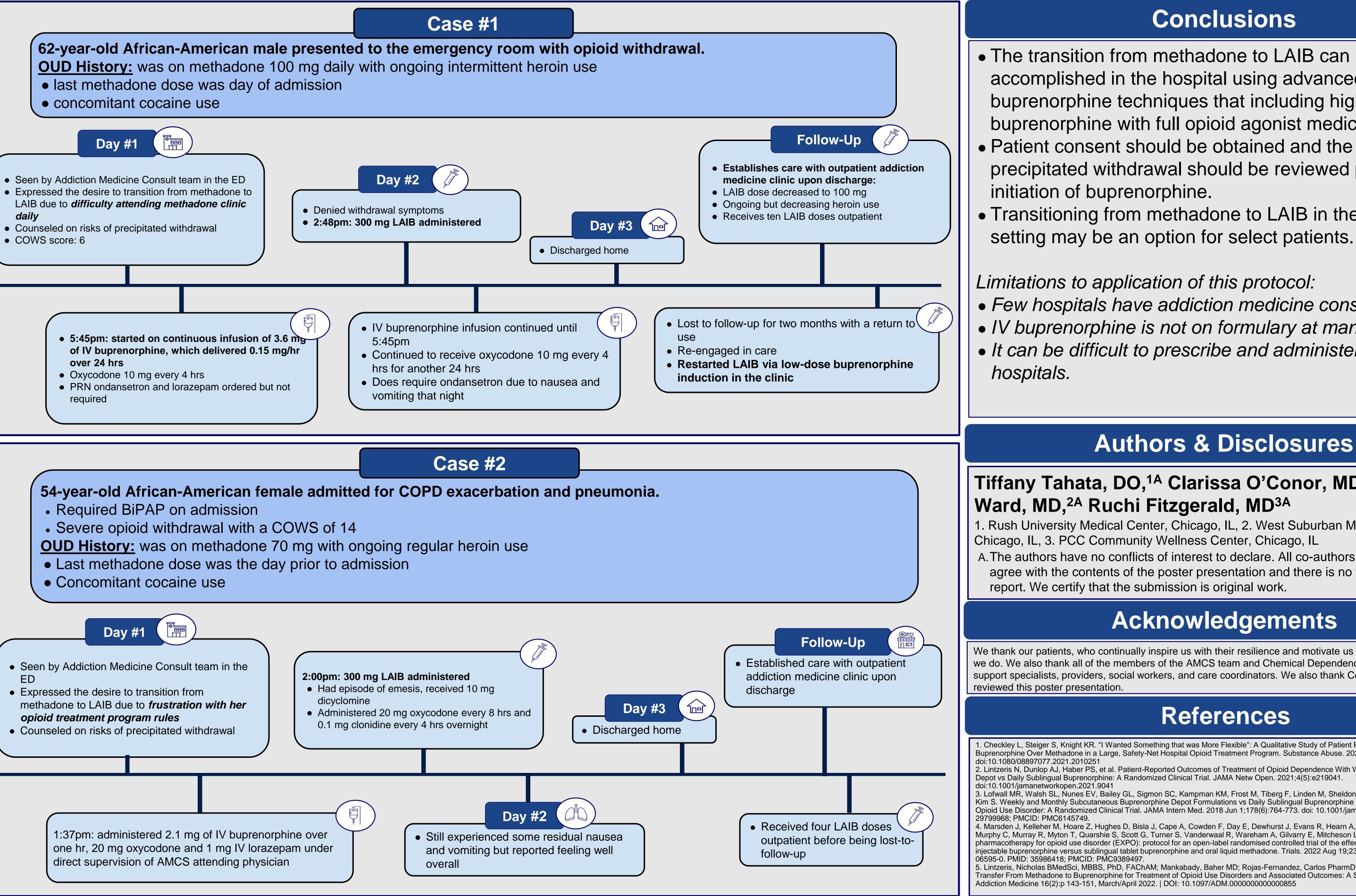
- While methadone is an evidence-based treatment for OUD, many patients experience barriers such as the required daily clinic attendance, limited clinic hours, transportation, limits to dose titration, and stigma.
- Some patients with opioid use disorder (OUD) may benefit from transitioning from methadone to buprenorphine.
- There is a risk of precipitated withdrawal due to the long halflife of methadone. Hospitalization may present an opportunity to transition patients in a controlled setting.
- Long-acting injectable buprenorphine (LAIB) may represent an opportunity to address barriers to adherence.
- Here, we present two cases demonstrating that an accelerated transition from methadone to LAIB in the hospital setting is feasible using advanced buprenorphine induction techniques.

Background

- In August 2022, in response to rising opioid overdose rates, the PCC Addiction Medicine Consult Service (AMCS) at West Suburban Medical Center started **Project LIFE**, a hospital-based LAIB program.
- Patients were selected for accelerated transition from methadone to LAIB based on a history of OUD, stable outpatient methadone treatment, and the desire to transition from methadone maintenance therapy to LAIB.
- Patient consent was obtained to participate in this case report, and IRB exemption was obtained.



Accelerated Inpatient Transition from Methadone to Long-Acting Injectable Buprenorphine





West Suburban Medical Center

Conclusions

• The transition from methadone to LAIB can be accomplished in the hospital using advanced buprenorphine techniques that including high-dose IV buprenorphine with full opioid agonist medications. Patient consent should be obtained and the risk of precipitated withdrawal should be reviewed prior to

• Transitioning from methadone to LAIB in the hospital

• Few hospitals have addiction medicine consult services. • IV buprenorphine is not on formulary at many hospitals.

It can be difficult to prescribe and administer LAIB in

Authors & Disclosures

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A. The authors have no conflicts of interest to declare. All co-authors have seen and agree with the contents of the poster presentation and there is no financial interest to

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