



MetroHealth

Office of Opioid Safety

**AD Adaptability:
Building Strong Relationships in Urban
Hospitals & FQHCs**





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CUYAHOGA COUNTY
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YOUR TRUSTED SOURCE FOR PUBLIC HEALTH INFORMATION





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Disclosure

I have no conflicts of interest or financial disclosures that relate to this presentation.

Objectives:



AD at MetroHealth



Review evaluation metrics



Lessons learned



FOUR HOSPITALS



FOUR EMERGENCY DEPARTMENTS



TWENTY HEALTH CENTERS



FORTY ADDITIONAL SITES THROUGHOUT CUYAHOGA COUNTY



WE SERVE MORE THAN **300,000 PATIENTS**, TWO-THIRDS OF WHOM ARE UNINSURED OR COVERED BY MEDICARE OR MEDICAID

Academic Detailing (AD) – with a focus on opioids & with CME

Topics of discussion:

PDMP

Referrals

Opioid-benzo co-prescribing

Controlled substance agreements

Naloxone

Urine toxicology screens

Use of smart set

Treatment of opioid use disorder with buprenorphine also with CME



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Scheduling Clinicians at MHS - Ashley

Understands the entire MHS system

Has trust from providers and their staff

Has security access to view providers' schedules and block them. No patients affected.



WHAT WE'VE DONE

Focus for OD2A:

- ✓ Stewardship education for ALL prescribers within the MHS with support provided to help clinicians who have inherited “legacy” patients
 - ✓ Established and new primary care providers **(one meeting)**
 - ✓ Top 15 providers system-wide & top 15 primary care providers **(meeting frequency based on needs and progress)**
- ✓ Emergency Department **(2 meetings)**
 - ✓ Opioid stewardship
 - ✓ High-Dose induction of buprenorphine
- ✓ Currently –
 - ✓ Treatment of OUD in the Cuyahoga County jail
 - ✓ Geriatrics **(2 meetings)**

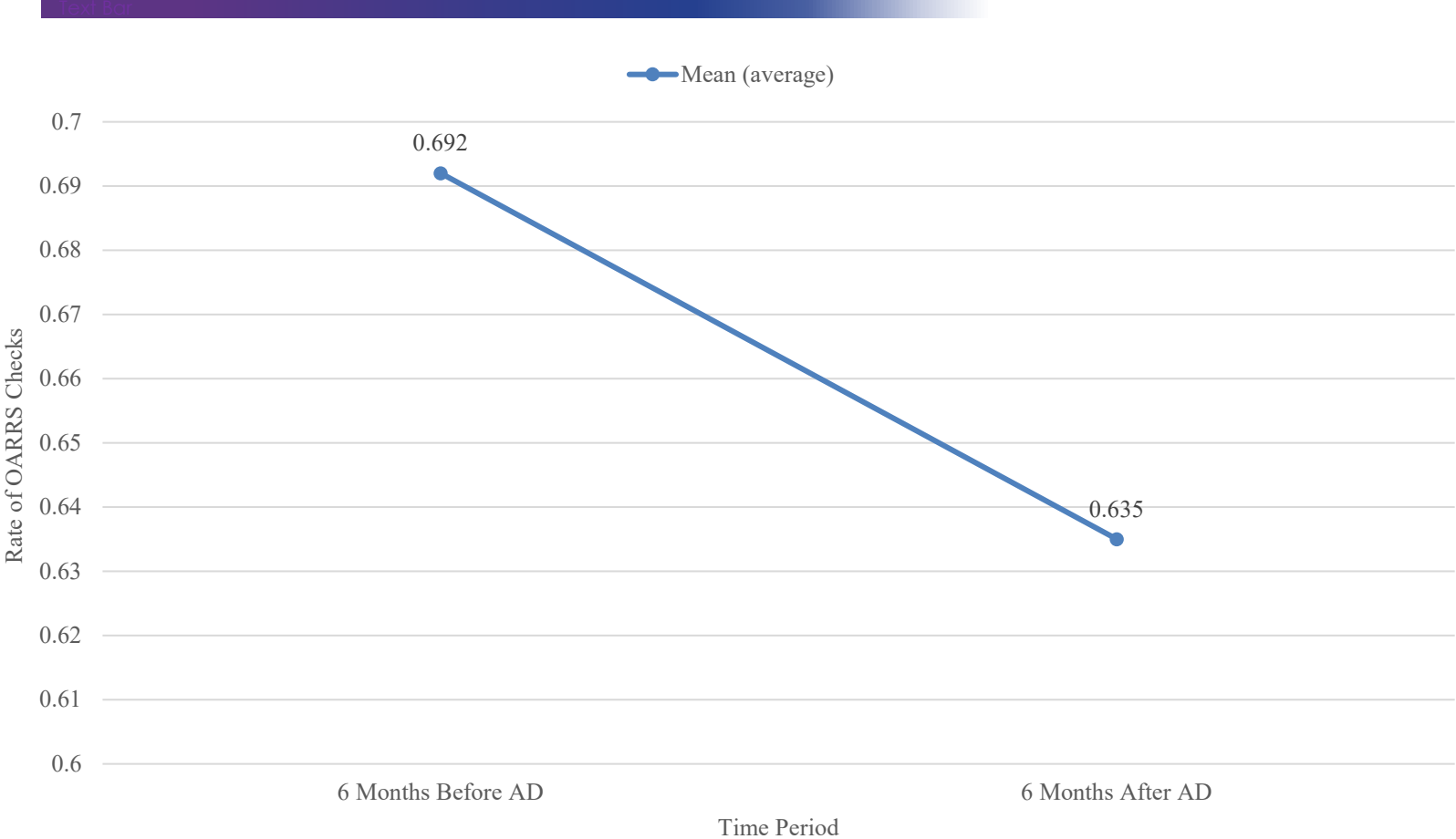
Does AD work at MetroHealth?



Yes!

What's
the data
Speak?

RATE OF OARRS CHECK BY OPIOID PRESCRIPTION SIX MONTHS PRIOR TO AND AFTER AD

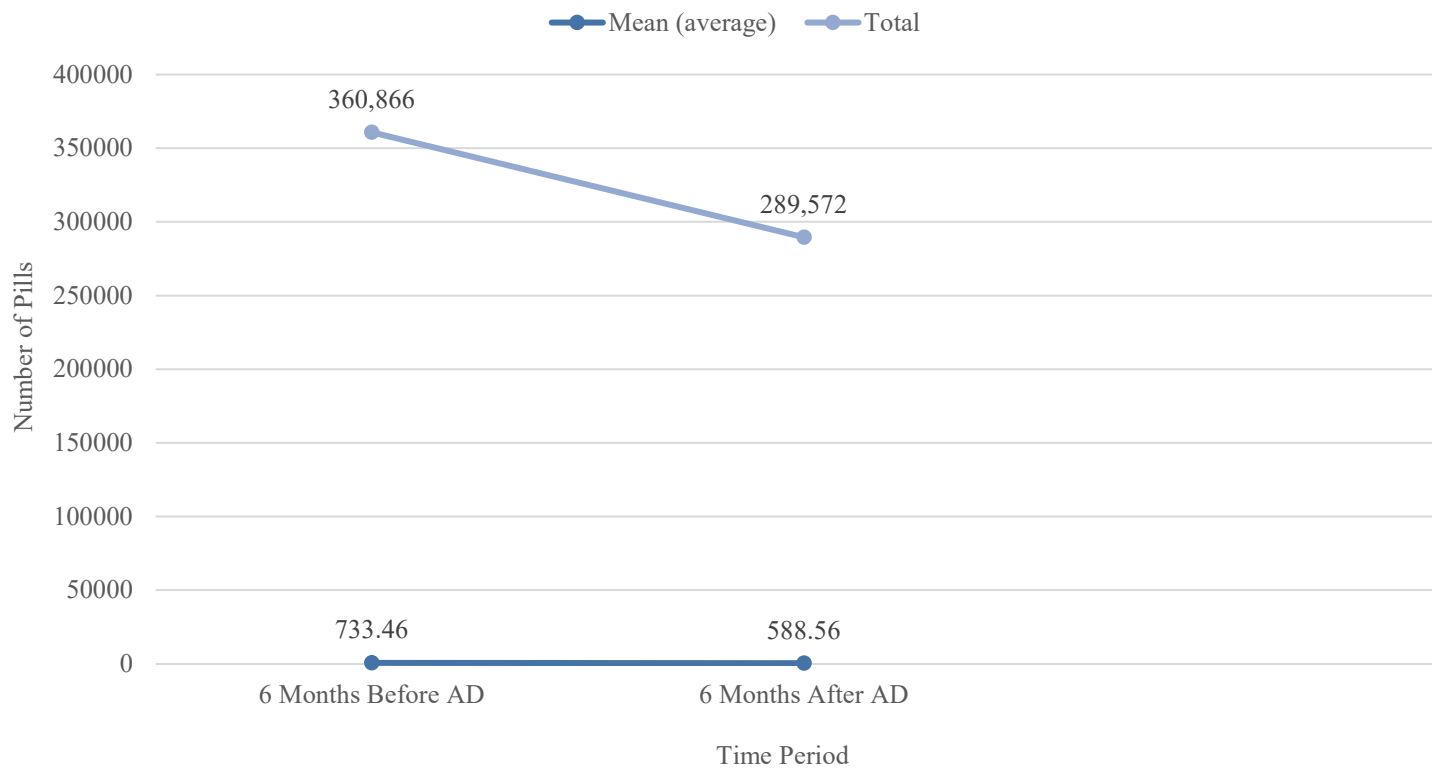


Found no significant difference –
System-wide gap identified; IS strike force improving workflow: hard stop?

Paired samples t-test
(t=1.82; p = 0.07)

Case Western Reserve University - 2023

NUMBER OF OPIOID PILLS PRESCRIBED SIX MONTHS PRIOR TO AND AFTER AD

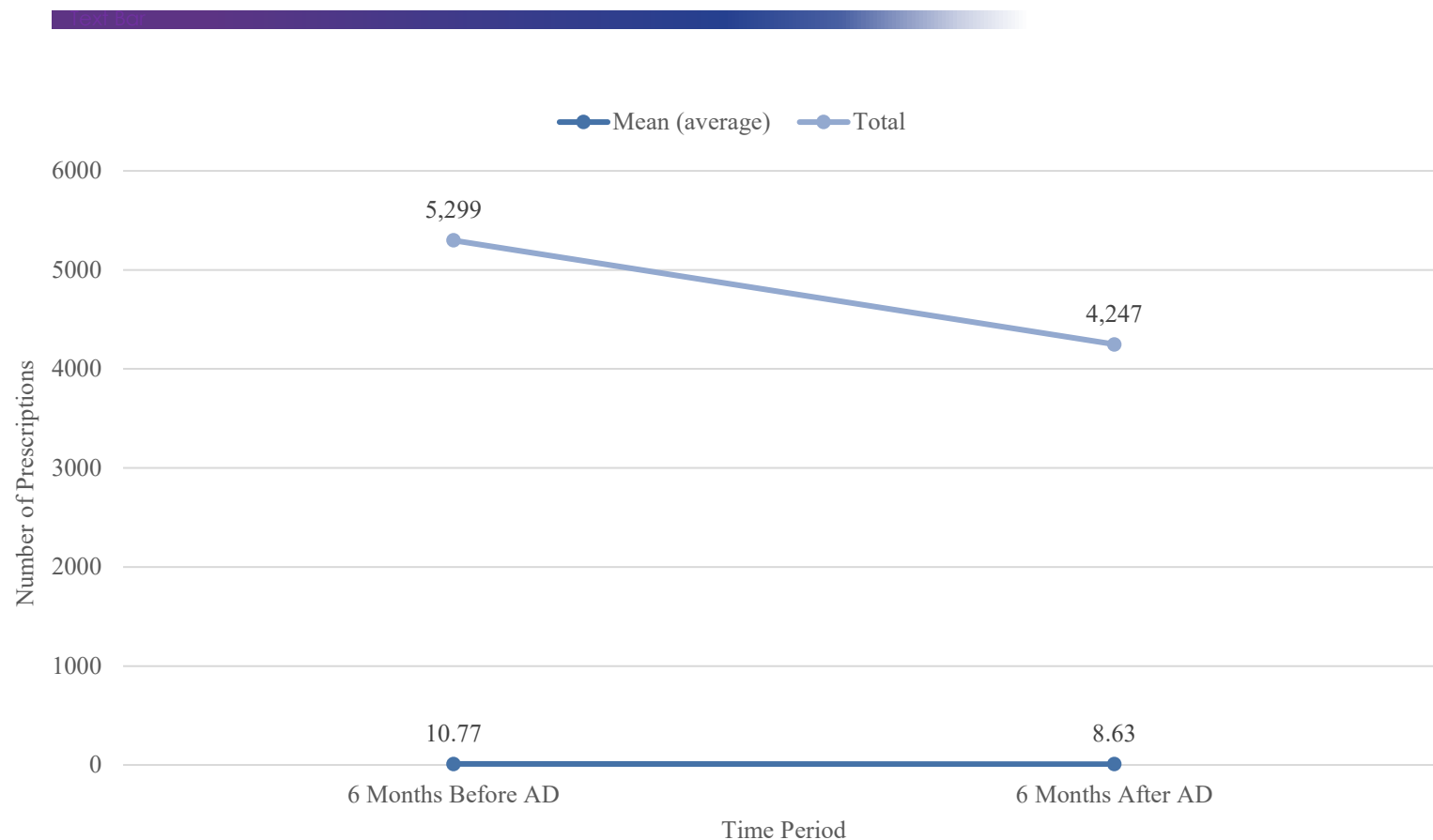


The average number of pills significantly decreased after AD.

Paired samples t-test
($t=2.597$; $p = 0.00$)

Case Western Reserve University - 2023

NUMBER OF OPIOID PRESCRIPTIONS WRITTEN SIX MONTHS PRIOR TO AND AFTER AD

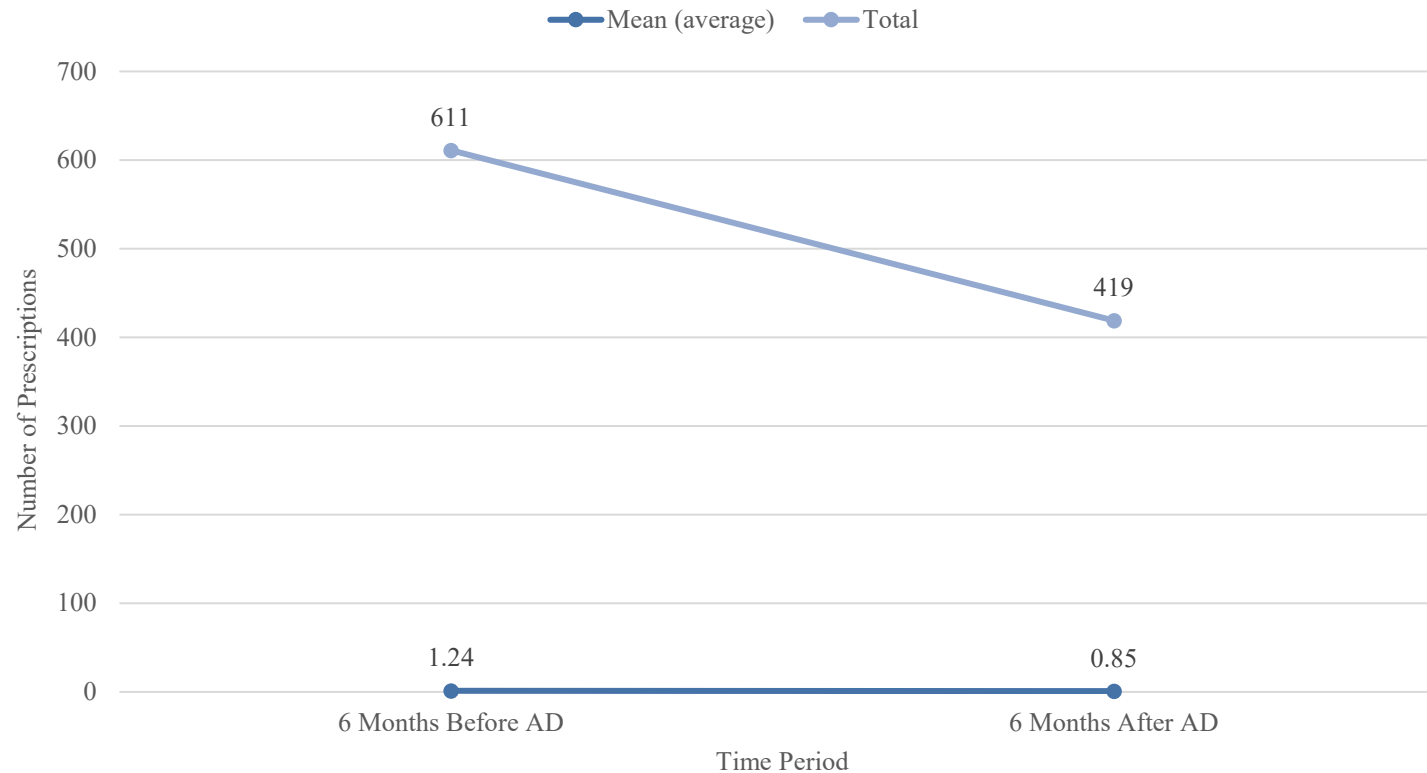


The average number of prescriptions written significantly decreased after AD.

Paired samples t-test
($t=2.761$; $p = 0.01$)

Case Western Reserve University - 2023

NUMBER OF OPIOID - BENZODIAZEPINE PRESCRIPTIONS WRITTEN SIX MONTHS PRIOR TO AND AFTER AD



The average number of opioid - benzodiazepines prescriptions written significantly decreased after AD.

Paired samples t-test
($t=2.12$; $p = 0.037$)

Case Western Reserve University - 2023

Lessons learned

Assess current knowledge



Creation of the Controlled Substance Stewardship Team (CSST), work with IS to improve prescribing behaviors & provide real working solutions system-wide.

Engage in dialogue & understand challenges they are facing



Developing working relationships to build trust with providers. We educate & support.

Provide real life solutions to providers



Overarching goal is to improve quality of care and patient outcomes. CON390.

What's next?

4A. Clinician and health systems best practices							
Activity #	Activity Description	Activity Setting	Partners	Expected Outputs	Start Date	End Date	Barriers (B) / Facilitators (F)
6	Promote Medication Access and Training Expansion (MATE) 2023 trainings for buprenorphine prescribing	N/A	CHA , MH	MATE trainings promoted/held; number of participants	9/1/2023	8/31/2024	none identified
7	Conduct academic detailing with a focus on expanding into MH's ED as well as work across MH departments, pediatrics, geriatrics and supporting providers that are identified through other interventions. Continue to identify risk prescribing and support provider interventions (e.g., academic detailing) to improve prescribing habits of opioids and stimulants across MetroHealth	N/A	MH	AD conducted and expanded; number/types of participants	9/1/2023	8/31/2024	F- AD program at MH is very successful and able to expand
8	Improve access to buprenorphine in MetroHealth primary care settings, including pediatrics and geriatrics and Motivation and Engagement Clinic (MEC)	N/A	MH	Training on access provided to providers	9/1/2023	8/31/2024	none identified

FQHCs

Collaboration with the Center for Health Affairs

Started in early 2023

Care Alliance –

- Presented to their team about stewardship & human trafficking.
- Met with their lead pharmacist to explain AD to educate and support their providers.

Neighborhood Family Practice –

- Presented to their team about CS stewardship.
- Will reach out to their pharmacy team.





MetroHealth

Thank you!

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