# Initiating Naloxone Distribution: Lessons from the first program



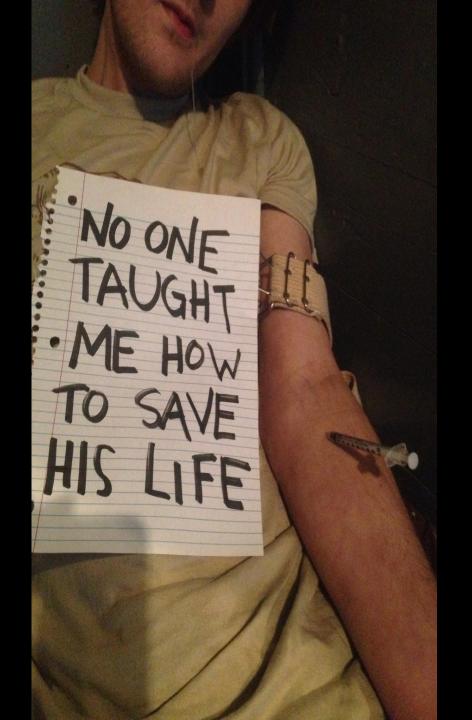
Suzanne Carlberg-Racich, PhD, MSPH

Assistant Professor, DePaul University
Volunteer Outreach Specialist, Chicago Recovery Alliance

Dan Bigg

Director, Chicago Recovery Alliance





#### Even more context...

I'm thinkin', 'Oh, my god, I'm going to jail. Oh, my god, my friend's gonna die.' Stuff like that.

I'm worried about him, I don't want him to die, but yet I'm looking at the legal aspect. I got, like, 20 bags of dope in the car. I don't want to go to jail.



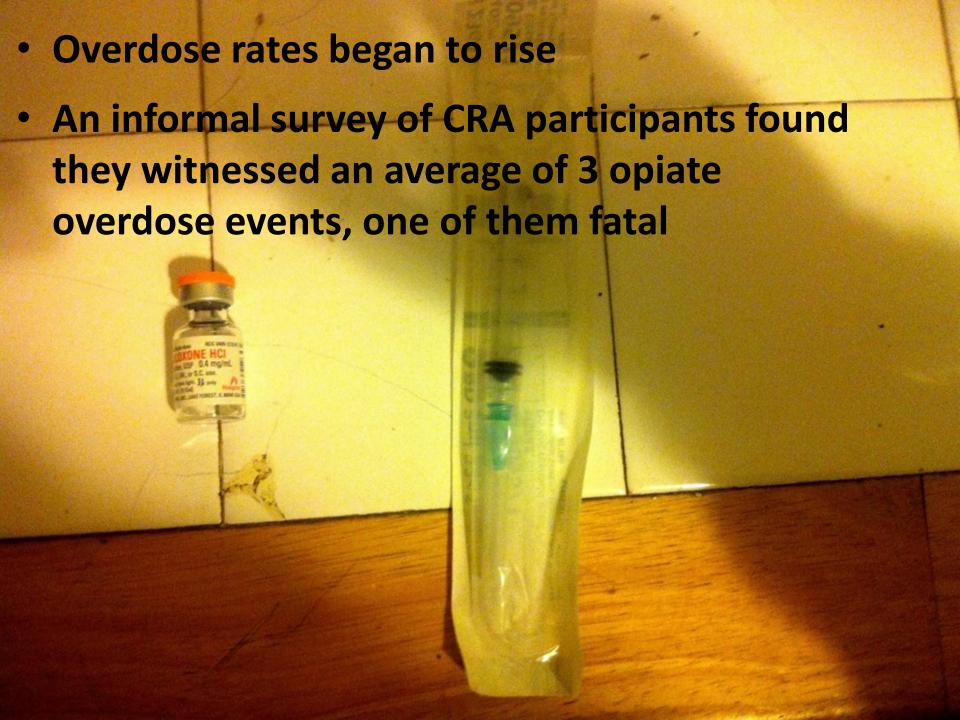
## Overdose Prevention at CRA: The Beginning; 1995-1996

The Inspiration













### Motivation for positive change

Successful reversals

Ease of use

Early DPA Conference – reached ~ 100 people

Published literature – Burris et al 2001

Photo credit: Nigel Brunsdon

### The Rollout

- All CRA operatives trained to dispense naloxone and educate participants
- Standing orders initiated 2001
- Model and materials shared widely



### **Tools for Dissemination**





things to do in recognizing

responding

opiate/heroin overdose

naloxone

prescribed for the reversal of opiate intoxication. The person ossessing naloxone has been rained in its safe usage and has demonstrated competency in managing opiate/heroin overdose situations.

This program is designed to reduce the nearly 500 opiate-Chicagoland each year. Your cooperation is appreciated.

Shaws DeLates M.D. FA.CE.P. Project Medical Director Chicago Recovery Alliance

Physician Consultant 609 North Wells

### overdose

Stimulation

Call for help

is not responsive



**A**irway

make sure nothing is inside the person's mouth stopping the breathing.



Rescue breathing

two quick breaths every five seconds



Evaluate

are they any better? can you get nalexone and prepare it quick enough that they won't go for too long without your breathing assistance?

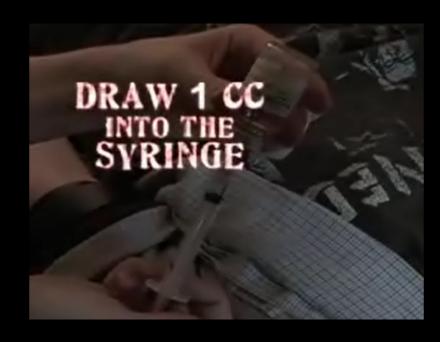


Muscular injection



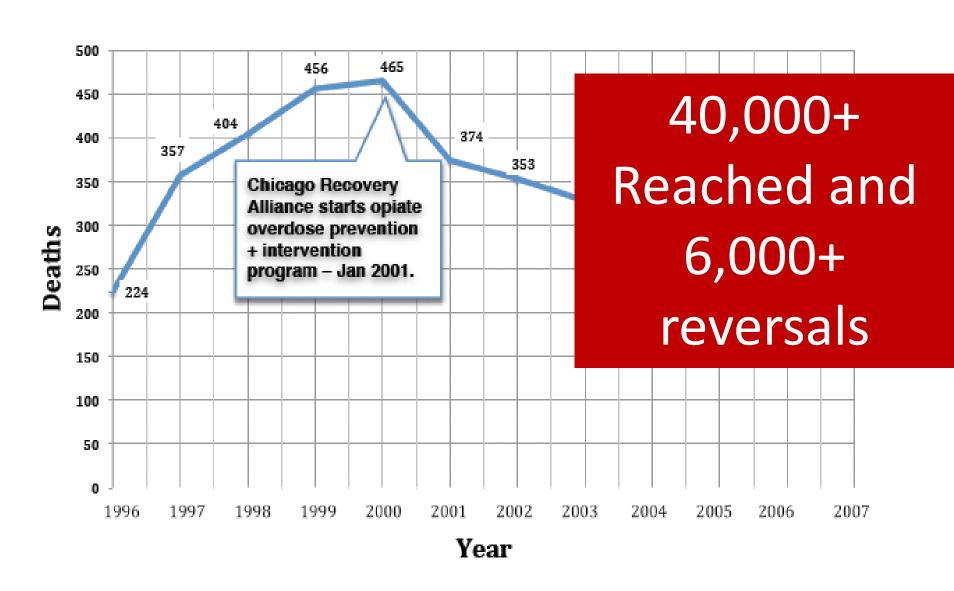
Evaluate+support Is the person breathing on their o

Nalozone wears off in 30-90 minutes. Seek help and comfort him/her so he/she will not use any more drug until the nalmone



#### Heroin-related Overdose Deaths in Cook County 1996 - 2007

Source: Cook County Medical Examiner's Office





### Naloxone Overdose Reversal



Legally distributed under Illinois Statute 20 ILCS 301/5-23

1996 \$1.60

### 

2008 Hospira

CRA's Annual Naloxone Costs at Direct-from-Manufacturer pricing?

Current Cost to Consumers at Walgreens?

Occasional Shortages



Pfizer acquires Hospira

### System-Level Challenges

- Still largely in the realm of lay people and renegade physicians!
- Physicians not empowered to provide evidencebased care (PDMPs, targeting, etc.)
- Overdose missing from provider-patient dialogue
- Pharmacy Cost / Access
- OTC?
- Co-prescription?

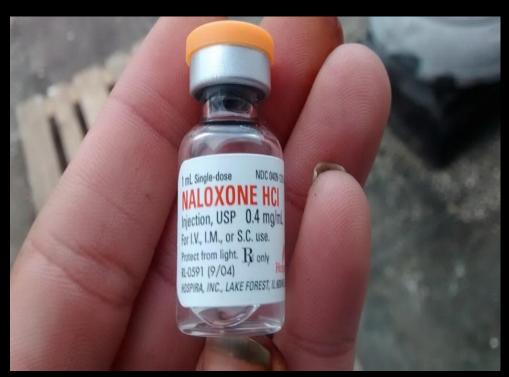
Take Home Message #1

Removal of Moralizing and Institutionalized Fear



### Take Home Message #2

Work toward
system level
change, but don't
wait for it to
happen! (what
John Strang said)



"There is nowhere else that I can get this and I have used it to save someone's life- that's important."

## Take Home Message #3

Use Funding Wisely...

Rank Priority
Groups



"This has helped me when I've been ODing and I have used it with other people. I want to live so that I can keep playing my music and live a long life."



### Take Home Message #4

Lifesaving Empowerment at Home

### Take Home Message #5

Keep it Simple (Everything)





