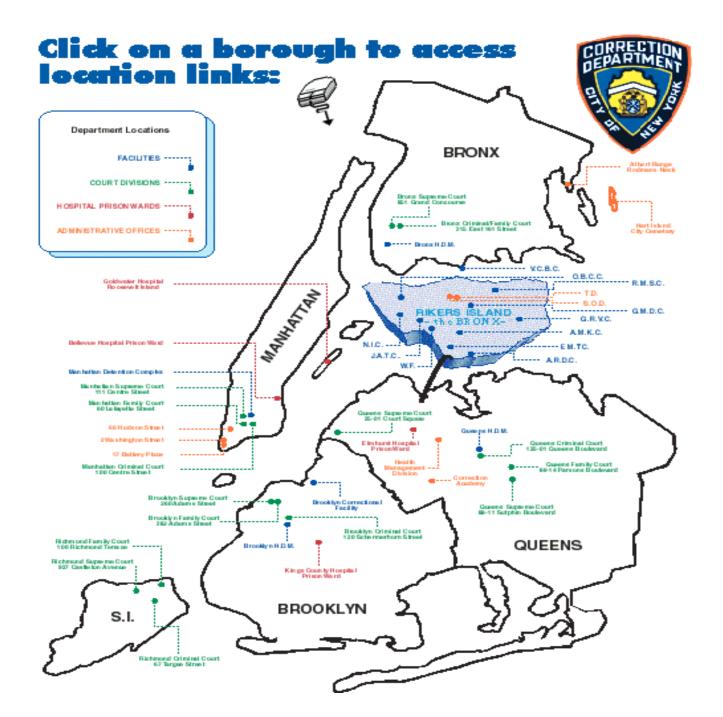
#### Treatment of Opioid Dependence Buprenorphine vs. Methadone in NYC Jails

Carol D. Shropshire, CASAC Prison Health Services, Inc. Rikers Island, NDRI and NYCDOH MH





# Opioid Tx.

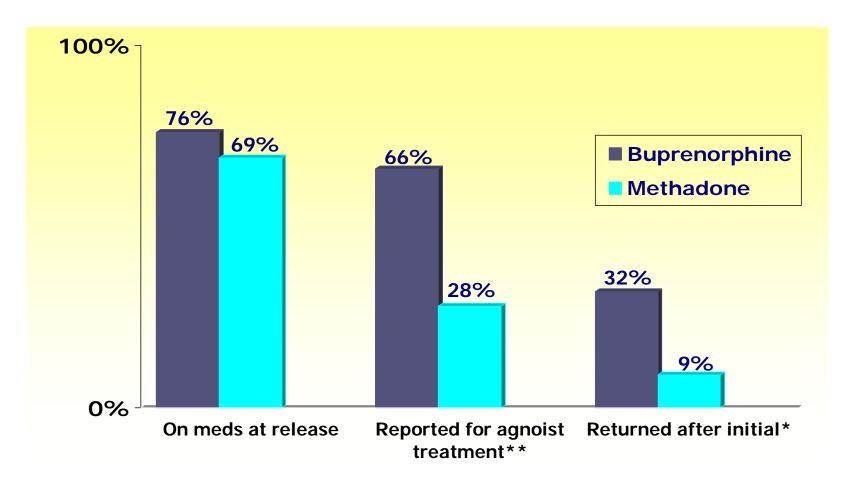
- History
- Accreditation
- Patients < 5,000 Maintenance
- > 14,300 Detoxes
- Buprenorphine vs. Methadone Study 07

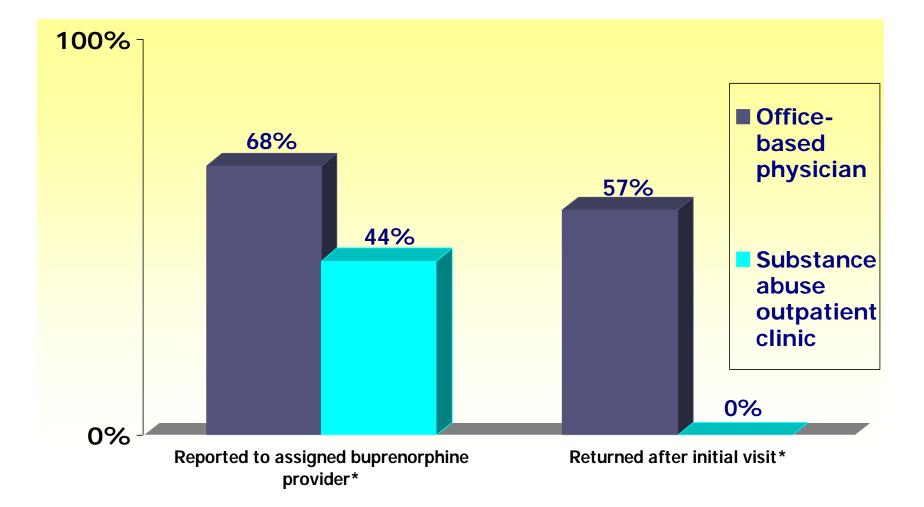
## Admission

- Standard Detox 12 day or verified
- KEEP Evaluation 1 7 days
- Buprenorphine study assessment:
- Random Choices Methadone or buprenorphine

## Year 2006 statistics

- 9364, out of treatment admissions
- 5384, community methadone maintenance admissions
- 4210 enter KEEP Program
- 3200 discharge to community programs
  >75% reporting rate for > 20 years





#### Post release outcomes

- Higher incarceration methadone dose (means) higher reporting rate to community programs.
- Patients who traditionally do not report to community methadone programs, seem report for buprenorphine treatment with concierge settings at much higher rates.
- In general, very few patients ask to switch back to methadone, after being induced on buprenorphine.
- Many patients who are admitted to the system from community methadone programs request the switch to buprenorphine.
- Very small <1% diversion of medication.
- Only 1 precipitated withdrawal 1 out of 150 patients

## Things to Ponder

- Correctional staff training.
- Community networks must be well established and/or dedicated to discharges from correctional facilities.
- Considerations to cost and insurance