Opioid Addiction

R. Corey Waller MD, MS
Opioid Addiction

R. Corey Waller MD, MS
Disease of Addiction
Behavior

Diagnosis based in the description of behavior
Aberrant behavior should be expected
Therefore behavior is a symptom not a frustration
Heroin Use

Dosing
1 dime bag = about 0.1 gram and generally equals 10-20 mg of morphine
10 dime bags = 1 gram
They will use 3 to 8 times per day depending on purity, tolerance and what it is cut with.
Most people will use 1/2 to 1 gram a day

Smoked

Injected
Injected
Smoked
Dosing

1 dime bag = about 0.1 gram and generally equals 10-20 mg of morphine

10 dime bags = 1 gram

They will use 3 to 8 times per day depending on purity, tolerance and what it is cut with.

Most people will use 1/2 to 1 gram a day
How do we treat it?

**Medication Assisted Treatment**
- Methadone
- Buprenorphine
- Naltrexone (Oral or 30 day injection)

**Behavioral Therapies**
- Cognitive Behavioral Therapy
- Contingency Management
- Motivational Enhancement Therapy
- Treat co-morbid conditions
  - 12-step?
Medication Assisted Treatment

- Methadone
- Buprenorphine
- Naltrexone (Oral or 30 day injection)
Behavioral Therapies

- Cognitive Behavioral Therapy
- Contingency Management
- Motivational Enhancement Therapy
- Treat co-morbid conditions

12-step?
Conclusions

New paradigm

Addiction is a chronic Neurobiological disease

Many ways to use heroin

We CAN treat this disease
Opioid Addiction

R. Corey Waller MD, MS