

Safe-Rx:

Locking Prescription Vials

►Innovative Advancement in the Prevention of Substance Misuse and Unintentional Pediatric Overdoses

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1970's Landmark Intervention in Access Control Has Been Forgotte

Modernizing a long-forgotten, yet proven, intervention of the past to solve the epidemics of today

1970s Pediatric Overdose Epidemic Led to Access Control Intervention



Children wouldn't take bitter-tasting aspirin

So, manufacturers flavored it like candy, and children ate it like candy, *leading to a pediatric aspirin overdose epidemic*



In response, child-resistant caps were developed and rapidly adopted worldwide

The intervention proved access control, generating a 45% reduction in U.S. child mortality from drug and supplement poisonings

However, Child-Resistant Caps Have Not Been Updated Since, Fueling the Opioid Crisis

82%

4 out of 5 pharmacy-filled prescriptions are opioids.

16.3

million people misuse prescriptions in a year.

50K

Almost 50,000 people die every year from opioid overdose.

Locking prescription vials can keep seven million teens from initiating abuse and save tens of billions in healthcare and economics costs over the next decade

Safe Rx Locking Prescription Vials (LPVs)

Bottles with a 4-digit combination to prevent unintentional or unauthorized access to others' medications

100% Teen and Child Resistant • Locking Cap with 4-digit code • Sturdy Polypropylene Bottle • Tamper evident









Pre-encoded Retail



Encoder Device

Collaborative Strategies in Community Prevention

Saving Lives One Pill Bottle at a Time

COMMUNITY PREVENTION

- Youth Education Groups
- Community Prevention Coalitions:
 - Opioid Use
 - Addiction
 - Suicide
- Local/State Health Department
- Harm Reduction Sites
- Transitional Housing/Homeless
- Universities
- Mobile Healthcare
- Events (suicide and drug overdose awareness, Drug take back day.)



HEALTHCARE PREVENTION

- ED Discharge-Pediatric poisonings, intentional and unintentional ingestions
- Meds to Beds
- MAT Dispensing- Suboxone, Methadone
- Pharmacy Dispensing- CII/Stimulants
- Pharmacy Courier Services
- Behavioral Health
- Criminal Justice Jail-based MAT Programs
- Veterinarian clinics



Locking Pill Bottles Give Peace of Mind by Securing Your Medications in Your Home and Communities



Families

Place you prescription bottle inside your Locking Pill Bottle to prevent overdoses, pill theft and access by young children



School

Safe storage of medications in dorms and on university campus, especially ADHD medication



Privacy

Opaque bottle discreetly stores medication at work or around friends and visitors



Care Giving

Foster care requires you to lock your medication. Assisted living homes for senior family members or any communal housing



Travel

Safeguard your medications on the plane, hotel, train or even car

Questions?