Oregon Safe Disposal Initiative

AN ISSUE OF PUBLIC SAFETY
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• I have nothing to disclose
Objectives

1. Define the problem: why do we need to change the way we manage leftover medications?

2. Understand the options available for safe medication disposal

3. Demonstrate how safe medication disposal can be a strategy for community messaging about prescription drug misuse
Why Safe Medication Disposal?

- Poisoning and overdose
- Drug Abuse and Misuse
- Pollution

Over two-thirds of teens who misused prescription opioids in the past year say they got them from friends and family.
Pharmacy Based Disposal:

Communities need a range of options for secure disposal of controlled substances and other pharmaceutical drugs.

Take-back programs should be able to include both controlled and non-controlled substances without sorting them.

Take-back programs must be convenient and accessible to the public.

https://productstewardshipinstitute.wordpress.com
OREGON PAIN GUIDANCE
www.oregonpainguidance.org

CENTRAL OREGON PAIN GUIDE
http://www.copainguide.org/rxdisposal/

PRODUCT STEWARDSHIP INSTITUTE
http://www.productstewardship.us/

STEP 1
- Modify DEA registration to become authorized collector and list locations of collection receptacles.
- Pharmacies can apply online or by letter. The form can be found at: www.dea.dot.gov
- Notify the Oregon Board of Pharmacy prior to initiating take-back program.

STEP 2
- Choose disposal service and order receptacle.
- Collection receptacle is securely fastened to a permanent structure so it can’t be removed.
- Receptacle must be within view of pharmacy employee.

STEP 3
- Two pharmacy employees* install the inner liner and both sign the step log.
- The inner liner must meet DEA specifications. Most disposal companies offer DEA liners as part of their disposal service.

STEP 4
- The pharmacy can direct customers to the collection receptacle and discuss medication usage.
- BUT
- Employees cannot handle or place the customer’s medication in the receptacle.

STEP 5
- Only Schedule II-V controlled and non-controlled substances are accepted.
- No Schedule I drugs accepted.
- Do not place pharmacy inventory drugs in the receptacle.
- Drop Door must be locked when employee isn’t present.

STEP 6
- Once placed in the collection receptacle, drugs are not to be counted, sorted, or handled in any way.
- Employees monitor the receptacle and call for pickup when liner is almost full.

STEP 7
- Once receptacle liner is full, two pharmacy employees remove, seal, and package the liner immediately upon removal without emptying or touch the contents.
- Both employees sign a log.
- Liner may be stored by two employees in a securely locked, substantially constructed cabinet or securely locked room with restricted access. If no such space is available, call collector before container is full and remove liner as above when collector arrives.

STEP 8
- Two authorized employees provide packaged inner liner to carrier.
- Inner liner is preaddressed to disposal facility.
- Both employees sign log upon delivery to carrier.

* The DEA specifies “ Licensed collectors must not employ, as an agent or employee who has access to or influence over controlled substances, any person who has been convicted of a felony offense related to controlled substances or who has, at any time, had an application for registration with DEA denied, had a DEA registration revoked or suspended, or surrendered a DEA registration for cause.”

** If you have any questions about take-back protocols and procedures contact the Oregon Board of Pharmacy.
Current Oregon Pharmacy Disposal Sites
Other Safe Disposal Options

- Mail back envelopes
- Chemical disposal
Drug Disposal and Community Outreach

Community Messaging

- Outreach and Education
  - Education of the public by pharmacists increases public disposal practices
  - A preliminary study by PSU environmental science showed that by having a prescription disposal kiosk in a pharmacy doubled consumer awareness of the need for safe disposal
Sources


7. Oregon Health Authority Center for Prevention & Health Promotion, Injury & Violence Prevention Section Drug Overdose Deaths, Hospitalizations, Abuse & Dependency among Oregonians 5/30/2014.
