TUESDAY, AUGUST 9:
TAKEAWAY: UPDATES AND CHANGES TO IOWA'S MEDICATION DISPOSAL PROGRAM
WELCOME

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An Update on...

TAKEAWAY™

ENVIRONMENTAL RETURN SYSTEM

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The Problems

• Patient Health, Patient Safety
  – Every day in the US, 113 people die as result of drug overdose; another 6,748 are treated in ER for misuse or abuse of drugs.
  – Nearly 9 out of 10 poisoning deaths are caused by drugs.

• Drug Diversion
  – Diversion: when medications get into the wrong hands
  – Abuse: taking medications for reasons other than its intended use

• Environmental
  – Contamination of water supplies
  – Endangerment of wildlife reproduction & development
Common Disposal Practices

• Flushing down the toilet

• No disposal = stockpiling

• Throw in with garbage
  – Ideally, mixed with unpalatable substance
    • *e.g.*, coffee grounds or kitty litter
  – Ends up in landfills

• One-day events
TakeAway™ Medication Disposal

• Background
  – 2009 Iowa state legislation for “pharmaceutical collection and disposal program”
    • Iowa Department of Natural Resources grant funds
  – Currently funded through Iowa Board of Pharmacy

• Joint venture amongst key stakeholders
  – Iowa Board of Pharmacy & Iowa Pharmacy Association
  – 20+ statewide partnering organizations including Sharps Compliance, Inc.

• TakeAway™ Environmental Return System
  – Turn-key pharmaceutical waste disposal program
  – Utilize Iowa community pharmacies
**TakeAway™ Medication Disposal**

- **TakeAway™ systems**
  - 10 and 20 gallons
  - Plastic-lined, heavy-duty cardboard, tamper-evident, one way entry
  - 9” x 12” TakeAway envelopes*

- **Unacceptable items**
  - Controlled substances
  - Liquids > 4 oz
  - Non-drug products
TakeAway™ Program

• Return shipment for systems and envelopes
  – Pre-addressed, pre-paid to Sharps in TX
  – Compliant with DEA, UPS, USPS

• Disposal
  – Waste-to-energy incineration capability
  – Witnessed by law enforcement
  – Systems sealed up to and during incineration
Sharps Compliance, Inc.

• Manage regulated waste services for customers throughout the United States with cost-effective mail-back solutions for medical and pharmaceutical waste

• IPA has subcontracted with Sharps since implementation of the program in 2009
Federal Legislation/Regulations

• Secure & Responsible Drug Disposal Act of 2010
  – Amends CSA to allow patients to deliver unused controlled substances “to appropriate entities for disposal in a safe and effective manner consistent with effective controls against diversion.”

• DEA Publishes Final Rule – Effective October 9, 2014
  – Collectors: Retail pharmacies; hospitals/clinics with onsite pharmacy
    • May receive controlled substances from 1) ultimate users; 2) individuals lawfully entitled to handle deceased person’s medications; 3) LTC facilities, on behalf of residents who reside at LTCF with a receptacle
  – Act allows for
    • Take-back events (must include law enforcement)
    • Mail-back programs (certain situations)
    • Collection receptacles (certain locations)
TakeAway Program Compliance

• DEA regulations allow for non-controlled substances to be collected in currently available medication disposal programs
  – However, TakeAway disposal units are not compliant with new regulations and to avoid confusion should be moved to behind the counter

• Pharmacies that are unable to comply with new regulations may provide ‘ultimate users’ with pre-paid envelopes for collection of unused controlled substances
Timeline

• Spring 2009
  – Legislation passed to authorize BOP to collaborate with IPA and allocate state funds to implement program

• November 2009 – March 2016
  – Implementation of program for non-controlled substances
  – Funds allocated directly from BOP to support the program

• March 2016
  – Additional funds provided to expand for controlled substance disposal
  – Request for Proposal (RFP) released from the State of Iowa for medication disposal program beginning July 1, 2016

• July 1, 2016
  – State of Iowa announces two awarding bids to the RFP
Controlled Substance Solutions
(Prior to July 1, 2016)

MedSafe Onsite Collection Receptacle

Mailback Envelope
Non-Controlled Substances – Moving Forward (Starting July 1, 2016)

• IPA received BOP contract to administer the medication disposal program for non-controlled substances
  – Includes administration and marketing of program for non-controlled substances

• No change to the current TakeAway program

• Pharmacies should contact IPA at ipa@iarx.org to register for the program or to order additional TakeAway units
Non-Controlled Substances – Moving Forward (Starting July 1, 2016)

• IPA to continue to meet with stakeholder groups related to medication disposal or prescription drug abuse

• Continue to provide marketing materials to participating pharmacies

• Promotion of medication disposal through outreach events with Pill Dude, collaboration with COPs, etc...
Controlled Substances – Moving Forward

• Participation in National DEA Take-Back Days
  – Law enforcement must still be present
  – Save-the-Date: Oct 22, 2016 from 10am – 2pm

• Nine current pharmacies using MedSafe units
  – Utilize Assured Waste Solutions for additional inner liners

• Pharmacies that want to convert
  – No longer work with IPA for this option – will need to utilize Assured Waste Solutions
  – Email Jennifer Tiffany at Jennifer.Tiffany@iowa.gov
Looking Forward

• Continued partnership with IPA for administration of program
• Regular communication with and reporting to the Iowa Board of Pharmacy
• Continue to seek outside grant/sponsorship requests for marketing, promotion, and growth of program
• Monitor and assist other states...
  – Lobbying for pharmaceutical company-funded disposal programs
  – Lobbying for legislation for disposal program regulations
  – Piloting medication disposal programs
TakeAway™ Program in Iowa

- Free-of-charge for pharmacies to participate
- Free-of-charge for consumers to use

Iowa’s statewide TakeAway™ program is a leader in providing medication disposal for Iowans!
Questions

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THANKS FOR ATTENDING!

JOIN US TUESDAY, SEPTEMBER 13:
IOWA LEGISLATIVE RECAP &
ELECTION YEAR PREVIEW

Questions? Contact David Schaaf at dschaaf@iarx.org or 515-270-0713