STAY ENGAGED. STAY INFORMED.

TUESDAY, JULY 11:
MEDICATION DISPOSAL UPDATES FOR IOWA
WELCOME

Kate Gainer, PharmD
Executive Vice President and CEO
Iowa Pharmacy Association
Jon Rosmann
CEO
SafeNetRx
PROBLEM

• Patient Health, Patient Safety
  • 29,728 prescription overdose deaths in 2015*
  • Almost 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

* National Institute on Drug Abuse
**National Center for Health Statistics
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
HISTORY

• Background
  • 2004 House of Delegates passed policy – 04-U1 Safe Disposal of Medication
  • 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
New partnership with IA-based SafeNetRx
Effective July 21, 2017
ECO RXRETURNS
Safe Medication Disposal

Jon Rosmann, CEO
Formerly the Iowa Prescription Drug Corporation

501(c)(3)
Established in 2001 to provide pharmaceutical access to Iowans who cannot afford prescription drugs.

Serve Iowa’s Safety Net Patients - uninsured or underinsured Iowans with incomes 200 percent of the federal poverty level or below

**Safety Net Services**
- Address issues of pharmaceutical access through innovative, non-traditional partnerships.
- Leverage scarce resources and create value for all stakeholders in our health delivery systems.
- Short-term, Gap Assistance
- Focus: Safety Net Patients – High cost users

**Safety Net Programs**
- Iowa Drug Donation Repository
- Iowa Department of Corrections Behavioral Health Medication Voucher
- County Jail Behavioral Health Medications Assistance
- Medication Discount Card
EcoReturns is partnership between the Iowa Pharmacy Association and SafeNetRx to collect and dispose of unused or expired medications.

Safe for the environment.
Safe for patients.

7/11/2017
Seamless Transition

- No changes for pharmacies.
- Initial request for EcoReturns disposal units will be made through IPA.
- Remains fully funded by the Iowa Board of Pharmacy

EcoReturns Box Placement

- Keep the EcoReturns box in a secure and dry area visible to pharmacy staff.
Acceptable
- Unused or expired medications, prescription (Rx), or over-the-counter (OTC) medications, including:
  - Pills, tablets, capsules
  - Ointments, creams, lotions, powders
  - Inhalers, nebulizer solutions
  - Liquid medications
  - Solutions, suspensions

Not Acceptable
- Controlled substances
- Any sharps (syringes, lancets, etc.)
- Home based care (HBC) or durable medical equipment (DME) supplies, such as rubbing alcohol
Shipping the EcoReturns Box When Full

1. Open the top lid and remove white strips protecting the adhesive on both sides of the EcoReturns box lid.
2. Fold lid over, insert tab into slot in front of box and press down on lid over the adhesive strips.
3. A shipping label is attached to the top lid of the box. Call UPS in your area to pick up the box or take it to your local UPS store. Shipping has been prepaid.

EcoReturns Box Replacement

1. We encourage you to keep one empty EcoReturns box on hand at all times.
2. A new box will automatically be shipped to your pharmacy when a full box is returned.
3. If you do not want a new box or need to make special arrangements please contact SafeNetRx at EcoReturns@SafeNetRx.org or call 1-866-282-5817.
Drug Donation

- Patients may DONATE eligible medications they do not wish to destroy.
- Three padded Donation Envelopes will be included with each EcoReturns box.
- Donation Envelopes may be provided to patients to take home or may be used by the pharmacy.
- Donation envelope is postage-paid and return addressed to SafeNetRx.
Drug Donation Requirements
1. Over-the-counter or prescription medications must be in sealed, tamper-evident packaging. (No amber vials).
2. No controlled medications.
3. No medications requiring refrigeration.
4. Unexpired (6+ months preferred).

Donation Procedure
1. Fill-out Individual Donation Form.
2. Place eligible medications and Individual Donation Form in padded envelope and seal.
3. Place envelope in mail.
Iowa Drug Donation Repository

Overview: Iowans in need of assistance can receive medications and medical supplies for little or no cost. Donations are received from long-term care dispensing pharmacies, medical facilities, and individuals. The medications and supplies are inspected by a pharmacist, distributed to medical facilities or pharmacies, and dispensed to Iowans in need.

Recipient Eligibility: Iowans at or below 200% of the federal poverty level who are uninsured or under-insured are eligible to receive donated drugs.

Donor Eligibility: Any organization or individual in the country can donate medications in their original sealed container or in tamper-evident packaging.

Dispenser Eligibility: Any pharmacy or medical facility with authorization to dispense per State administrative rules may re-dispense donated medications.

- Administrative Rules established in 2007
- Public Health Department 641-Chapter 109
- Regulated by the Iowa Board of Pharmacy
## Drug Donation Repository: Historical Performance

### Annual Activity by Year

<table>
<thead>
<tr>
<th>Year</th>
<th>Units Donated</th>
<th>Donated Value</th>
<th>Units Shipped</th>
<th>Shipped Value</th>
<th>Orders Filled</th>
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<tbody>
<tr>
<td>FY 2008</td>
<td>768,311</td>
<td>$ 786,400.15</td>
<td>492,686</td>
<td>$ 475,591.62</td>
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<td>FY 2009</td>
<td>890,986</td>
<td>$ 1,316,051.73</td>
<td>629,573</td>
<td>$ 935,697.87</td>
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<td>FY 2010</td>
<td>1,106,003</td>
<td>$ 1,492,565.20</td>
<td>850,559</td>
<td>$ 1,234,449.75</td>
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<td>FY 2011</td>
<td>1,166,447</td>
<td>$ 1,634,592.67</td>
<td>931,431</td>
<td>$ 1,430,735.10</td>
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<td>FY 2012</td>
<td>1,075,950</td>
<td>$ 1,924,487.71</td>
<td>1,095,934</td>
<td>$ 1,877,496.06</td>
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<td>FY 2013</td>
<td>1,230,200</td>
<td>$ 2,593,314.01</td>
<td>1,147,464</td>
<td>$ 2,477,716.43</td>
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<td>FY 2014</td>
<td>1,395,640</td>
<td>$ 2,605,365.99</td>
<td>1,105,153</td>
<td>$ 2,319,463.90</td>
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<td>FY 2015</td>
<td>1,199,643</td>
<td>$ 2,545,371.87</td>
<td>1,124,404</td>
<td>$ 2,418,984.11</td>
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<td>FY 2016</td>
<td>1,500,749</td>
<td>$ 3,807,617.79</td>
<td>1,417,630</td>
<td>$ 3,786,900.28</td>
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<tr>
<td>Total</td>
<td>10,333,928</td>
<td>$ 18,705,767.12</td>
<td>8,794,834</td>
<td>$ 16,648,825.12</td>
<td>16,991</td>
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Drug Donation Repository: Historical Performance

Over 68,000 Iowans have benefitted from donated medications and supplies!
Drug Donation Repository: Return on Investment

- Iowa’s Drug Donation Repository Program is the largest drug repository in the country.
- Over 68,000 Iowans have been provided medication and supplies since the program was established in 2007.*
- Over $16.6 million in free medical supplies and medications has been shipped to participating medical facilities and pharmacies.
- Over 220 medical facilities and pharmacies receive medications and supplies from the Drug Donation Repository Program.
- Every $1 used to administer the program yields over $7 in donated medications and supplies.

*Total based on number of patients served quarterly as reported by participating medical facilities and pharmacies.
**EcoReturns Medication Disposal**

- **Current participants**
  - Fill remaining *TakeAway* containers
  - Contact IPA to order new, *EcoReturns* disposal bin
    - After receiving initial *EcoReturns* box, subsequent returns will be sent directly to *SafeNetRx*, who will automatically send you a new box
    - Need more than one box? Contact *SafeNetRx* via EcoReturns@SafeNetRx.org

- **New participants**
  - Contact IPA at ipa@iarx.org to join
  - No cost to your pharmacy
HOW IT WORKS - RETURNS

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

• Auto-renewal for each box returned
  • Return a box, receive an additional box automatically from EcoReturns

• Disposal
  • Waste-to-energy incineration capability
  • Systems sealed up to and during incineration
 CONTROLLED SUBSTANCES

• Disposal locations for controlled substances can be found at the DEA Diversion Control website
  • https://apps.deadiversion.usdoj.gov/pubdispsearch/spring/main?execution=e1s1

• Participate in National DEA Take-Back Days
  • Save-the-Date: Oct 28, 2017
  • https://www.deadiversion.usdoj.gov/drug_disposal/takeback/

• Pharmacies that want to convert
  • Email Jennifer Tiffany with the Iowa Board of Pharmacy at jennifer.tiffany@iowa.gov
PROMOTION

• Pill Dude
  • Same mascot for EcoReturns
  • Label to be updated

• Marketing
  • User survey of marketing materials
  • New materials will be developed

• Website: www.iarx.org/EcoReturns
QUESTIONS?
THANKS FOR ATTENDING!

JOIN US TUESDAY, AUGUST 8:
IHIN AND PHARMACIST-BASED SERVICES WITHIN AN HIE

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