

Naloxone Nasal Spray in Norway



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17. October 2014

Agenda

- ✓ Background
 - Naloxone: Part of national strategy
 - ✓ Project
 - Distribution
 - Training
 - Evaluation
- Status per October 2014

Background

- ✓ Norway has high rates and numbers of overdoses and DRDs
 - ✓ 260 annually
- ✓ Naloxone- opioid overdose antidote
- ✓ Peer-administered naloxone programs
 - ✓ Bystander
 - ✓ Began mid 1990's
 - ✓ >200 communities worldwide
 - ✓ Increasing interest and supporting evidence

National Strategy

- April 2014; Minister of Health; launched national overdose prevention campaign
- ✓ 5-year overdose strategy
 - 0-vision for ODs in the long-term
 - Including multiple and coordinated sub-strategies as well as funding
 - Nasal naloxone distribution one of these

Project-structure

- ✓ Implementation in Oslo & Bergen
 - ✓ 2-year pilot period
- ✓ Formal evaluation of project
 - ✓ Is distribution feasible and does it work?
 - Recommendations for future

Overdose Prevention Training

- Distribution in existing facilities
- Trained staff with a 2-hour session
 - Trained approx. 200
- Total of 15+ sites-
 - Housing shelters
 - Drop-in day centres
 - Relatives
 - Police/ security staff
 - Expanding

Training; Users

- ✓ Overdose prevention education
 - Risk factors/ prevention messages
- ✓ Recognition of an overdose
- ✓ Response
 - Always call ambulance
 - Rescue breathing/ recovery position
 - Use of naloxone
 - Aftercare

Training

- ✓ Taught to train in a dialogue format
- ✓ Aim for 5-10 minute sessions (users often in a hurry)
- ✓ Low threshold (no need for prescription, or ID)
- ✓ Available for anyone interested, “anytime”, free of charge
- ✓ Return for refill

Outcomes

- ✓ Number of overdoses, fatal and non-fatal
 - Collaboration with Oslo and Bergen ambulance services
- ✓ Use of naloxone and its effect
 - Questionnaires from training and refills
- ✓ Link with registry data
 - Mortality, hospital attendance

Evaluation project

➤ Objective:

- To evaluate the impact of overdose prevention education with the distribution of naloxone nasal spray
- Evaluate feasibility and acceptability

✓ Target groups:

- Drug users, friends, family, acquaintances, police
- Workforce at treatment facilities

Status

- Launched June 2014 by the Health Minister
 - Over 450 naloxone sprays distributed
 - Over 70 returns for refills
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- Aim to distribute 100 kits/100.000 in the two cities by first 6 months of project

Feedback from staff

“It feels good to tell our clients that I trust them to save someone’s life. I can see they feel empowered when I hand them the naloxone. Most of the time they go around, feeling like no one trusts them, but with this, I can show them that I think they can really save someone. It’s nice.”

-Staff member, Bergen

Feedback from client

[Upon her 3rd refill]

“It’s worked every time. I see he’s blue, and then within a few minutes he’s up standing! Should have had it sooner. I’ve seen too many of these [overdoses].”

- Client, drop-in center Bergen





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Contact

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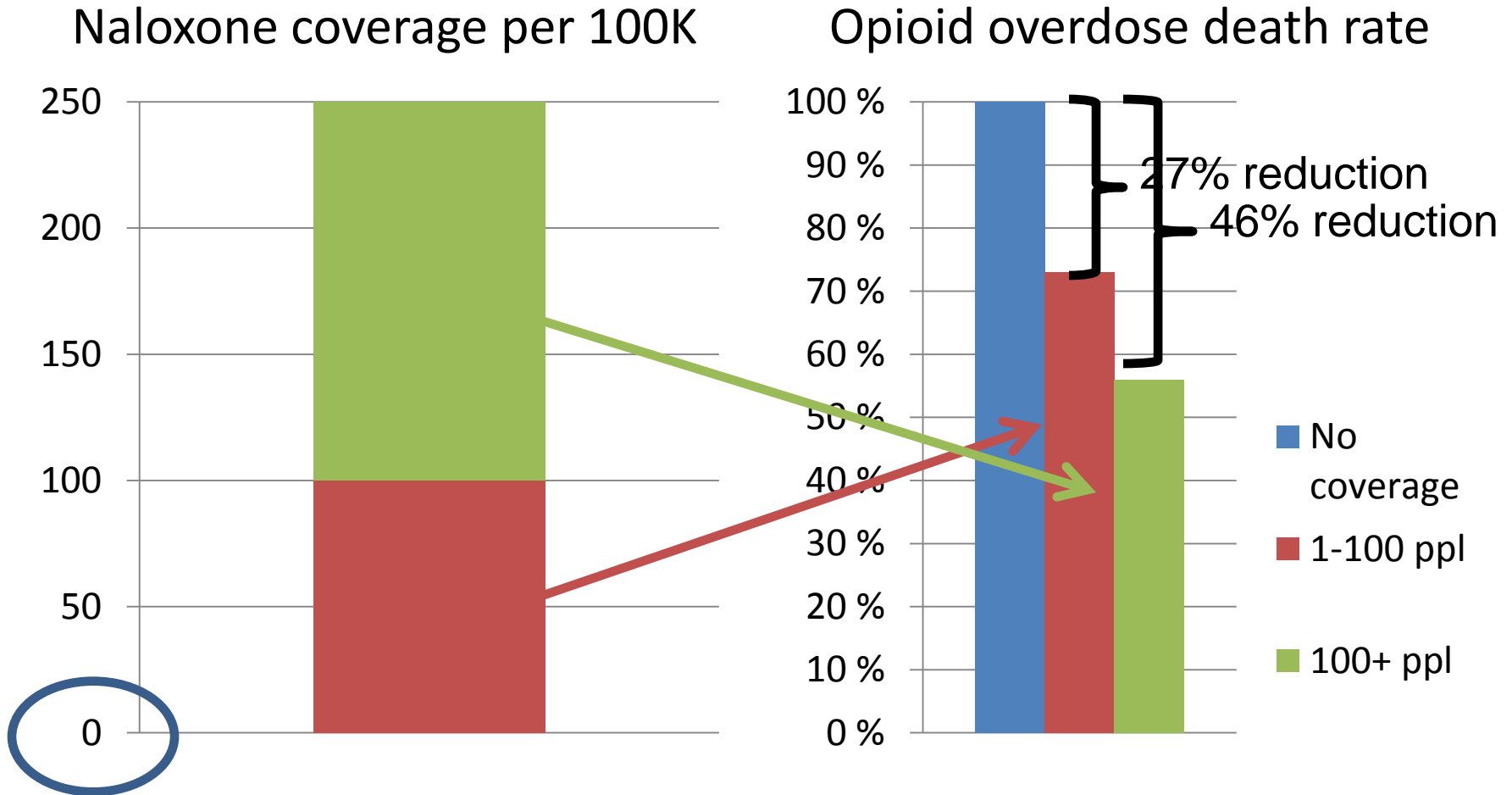
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Fatal opioid OD rates by nasal naloxone introduction rates



New device? Nasal Naloxone