

Case Study:

BATTLING THE OPIOID/HEROIN EPIDEMIC
BETTER INFORMATION SHARING and INTEROPERABILITY



Manager at a shipping warehouse for 13 years...



KERRY has SPINE SURGERY...
 On PRESCRIPTION for OPIOIDS...
 On OPIOIDS for several months...



TENDENCY of PROVIDERS to PRESCRIBE MORE OPIOIDS than are NEEDED!

Lack of INFORMATION and DECISION SUPPORT for PROVIDERS.

It's DIFFICULT to get people off opioids once they have started!

Doctor tried to taper off opioids for Kerry but she was still in pain... and she was able to get prescriptions from several different providers.



ARRESTED for Speeding... and being under the influence... Kids in FOSTER CARE...

PROBATION. Kids RETURNED...



HEROIN. USE BEGINS.
 UNEMPLOYED... HOMELESS...



WHY IS THE OPIOID CRISIS a CRISIS?

Over 100 people are DYING each day!

WHERE are the OPPORTUNITIES for INFORMATION SHARING?

BEST PREDICTORS for OPIOID ABUSE:

- CHRONIC PAIN resulting from INJURY or ILLNESS.
- Prior SUBSTANCE ABUSE.
- Prior OVERDOSE.

2.2 million people met criteria for prescription opioid abuse... and are often used outside of indication.

- Drug overdose DEATH RATES are on the INCREASE, year over year...
- This is an issue that AFFECTS the WHOLE COUNTRY.
- Prescription opioids are the MOST ABUSED... and are often used outside of indication.
- Increase in HEROIN related deaths, as well.

THIS IS AN EMERGING ISSUE... but we know there is a PROBLEM!

MISSED OPPORTUNITY FOLLOWING SURGERY!

- Discharge planning
- Follow-up visits
- Make sure to "hand off" to primary care physician

SERVICES for CHILDREN at time of DISCHARGE

- Wrap-around services
- Better monitoring
- Guardians ad litem
- Text, phone monitoring

DATA-DRIVEN MEDICAL SOLUTION

- Precision medicine
- Predictive data
- Better protocols for managing care.

ETHIC of SERVICE DELIVERY!

- Culture of INTERVENTION, not punishment
- Comprehensive CONSUMER and FAMILY RECOVERY SUPPORT.

OFF RAMP or ENTRANCE RAMP to OTHER BENEFITS - Multiple ramps?

HOLISTIC INTEGRATED MODEL OF CARE

- Coordinated Care team - post-clinical care
- Pharmacy alert care
- Pre-trial diversion

FAMILY COORDINATOR? "WHOLE PICTURE of the FAMILY"

PDMP FLAG HIGH-RISK PATIENTS as well as "PILL MILLS"

- Feedback loops
- Community services
- Multiple family touchpoints

UNSAFE PRESCRIPTION of OPIOIDS

- Appropriate monitoring (PMP, MD, Soc Svcs)
- Education for providers
- Early social service help
- Report card (Don't reward for giving meds)
- "She should have never become ADDICTED!"

Multiple modality pain management!

HANDOFF TO PATIENT!

- Was she aware of RISKS?
- Did providers know her history?
- Did she have CHOICES in her care?

IDENTIFY UPSTREAM RISK FACTORS

...as well as REFERRAL to TREATMENT and WRAP-AROUND SERVICES without LOSING KIDS, JOB. "SAFE HAVEN"

4. INTEROPERABILITY JUNE 13, 2016 ANTHONY WEEKS