

Strategic Prevention Framework - Partners for Success

Burke County

R_xEAP Task Force

R_x (Prescription) Abuse / Misuse
Education
Awareness
Prevention

Formed in August, 2015

R_xEAP Task Force Members:

- Head of Underage Drinking Initiative
- Department of Social Services
- Pharmacists
- Chief Medical Officer of local hospital system
- Medical Director of local hospital system
- Vice President of Nursing and Patient Safety
- Sheriff
- Alternative Youth
- Behavioral Health Providers
- Concerned Community Members
- Burke Recovery Board Members
- Burke County Health Department Director

Assessment

- Reviewed capacity and use of local drop boxes.
- Surveyed 1260 Burke County Public School students on substance abuse.
- Assessed current prescribing alert system in place at CHS-Blue Ridge.
- Addition of substance abuse and NMUPD questions to 2015 and 2016 community health assessments.
- Key Informant Interviews (Mayor, pastor of largest church in County, Former CEO of hospital, local foundation director, physician, etc).
- Spoke to health teachers to assess current youth education on NMUPD.
- Focus Groups (including youth)
- Survey of local providers on clients need for personal lock boxes
- Assessment of current prevention materials for language – need more materials in Spanish.

Capacity Building

- NC Medical Board President addressed all CHS-BR medical staff and BSAN on best practices for prescribing.
- Presented to civic groups, community college, providers, seniors, BCPS School board and nursing and counseling staff on scope of youth NMUPD in Burke.
- Held Parents Inspire Prevention 3 part series to build parents prevention education skills.
- Burke Substance Abuse Network presentations and monthly updates
- Newspaper series on NMUPD.
- Chief Medical officer of CHS-BR, and physician member of RxEAP, presented to medical group (60 physicians) updating the group on the scope of the Rx problem in Burke County from information gathered through PFS and gave best practices for prescribing.
- Pain Management through the Eyes of a Nurse / Addict – presentation for nursing staff and physicians.

Planning

- Dissemination plan for 140 personal medication lock boxes
- Media Campaign plan for rack cards, posters, billboards, and PSAs in partnership with hospital system and local media.
- Meeting with health teachers to add NMUPD into health curriculum.
- Operation Medicine Drop- March 26
- Comprehensive education and awareness plan using Generation R_x materials.
- Parents Town Hall Meeting in April
- Pharmacist forum for Summer, 2016

Implementation

- NMUPD prevention education delivered to over 400 adults and 200 youth.
- New Prescribing Alert System at CHS-BR which flags for :
 - Three or more active narcotic or benzodiazepine prescriptions in last 30 days
 - >50% of the prescribed meds remaining from at least one narcotic or benzodiazepine prescription
 - Narcotic or benzodiazepine administration during an ED or urgent care visit 2 or more times in last 30 days
 - Any history of a positive toxicology screen for marijuana or cocaine, or a positive blood alcohol content test
 - A diagnosis of a narcotic or benzodiazepine overdose.
- Two radio PSAs created for drop box awareness.
- Lock It Up TV PSA created and run on local cable network.
- Purchase and distribution of 140 personal medication lock boxes to at risk families.
- Media Campaign- Distribution of rack cards and posters
- Newspaper articles (5 on NMUPD to date).
- BSAN website updates

Evaluation

- Personal Lock Boxes evaluated for use during home visits for at risk populations
- Currently working with physicians to evaluate impact of new Prescribing Alert System.
- Review of surveys and stakeholder interviews to evaluate impact of awareness and education campaigns.
- Evaluated 2015 monthly drop box collection, will compare with 2016 following media campaign.
- R_xEAP evaluated personal lock boxes for function and ease of use to select purchase.
- Evaluation of 560 BCPS student surveys (May, 2015) revealed 26% lifetime NMUPD and 80% of R_x left unlocked and accessible in homes.

Where We are Going...

- Youth Task Force / Students Against Destructive Decisions formation.
- Health Class lessons on NMUPD for all 9th grade BCPS students.
- Pharmacies to stock personal medication lock boxes at cost.
- Leveraging medical community knowledge to educate dentists, oral surgeons, hospice
- Faith Community and youth group education.
- Prescribing alert system usage in practices outside of CHS-BR.