Prescription Drug Abuse Prevention in Columbia County

Prevention Agenda Priority:
Promote Mental Health and Prevent Substance Abuse

Holiday INN Express and Suites Latham
Latham, NY
Wednesday, November 12, 2014
Coalition: Columbia County Public Health Leadership Team

• **Mission:** A cross system collaborative which prioritizes health issues through comprehensive planning and provides oversight in the implementation and evaluation of identified public health improvement activities to improve the quality of life for residents in Columbia County.

• **Goals:** To implement the priorities as defined in the following:

  The Columbia County Community Health Improvement Plan, the Columbia County Department of Human Services Plan, and the Columbia Memorial Hospital Community Service Plan *(Hospital programs and services will be conducted in Columbia and Greene Counties)*

• **Prescription Drug Abuse Prevention Project:**

  • Falls under the NYS Prevention Agenda

  • Extension of a previous project and is under the guidance of the Columbia-Greene Controlled Substance Awareness Task Force
Overview of Columbia County Priority Areas

- Mental Health Promotion and Substance Abuse Prevention
  - Focus: prescription drug abuse prevention

- Chronic Disease Prevention
  - Focus 1: obesity prevention
  - Focus 2: tobacco use prevention

Health improvement goals and objectives were developed as a result of the Mobilizing for Action Through Planning Partnership Process (MAPP)
Columbia County Public Health Leadership Team

Mental Health Promotion and Substance Abuse Prevention Priority Area
**Focus: Prescription Drug Abuse Awareness and Prevention**

**Characteristics of Improvement Efforts:**
- Leadership-based
- Committed
- Unified
- Interdisciplinary
- Coordinated

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<tr>
<th>Columbia County Public Health Leadership Team – Membership</th>
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<tr>
<td>• <strong>Columbia County Department of Health</strong>, Angella Timothy, Public Health Director and Katie Scheu Morelli, Public Health Educator</td>
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<td>• <strong>Columbia Memorial Hospital</strong>, Mary Daggett, Director, Community Health Services and Grants</td>
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<td>• <strong>Columbia County Board of Supervisors</strong> - representative</td>
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<td>• <strong>Columbia County Department of Human Services</strong>, Michael Cole, Director of Community Services and Alison Calhoun, Planner/Contract Manager</td>
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<td>• <strong>Catholic Charities of Columbia and Greene Counties</strong>, Theresa Lux, Executive Director and Ann Marie Engasser, WIC Coordinator</td>
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<td>• <strong>Greater Hudson Promise Neighborhood</strong>, Joanie Hunt, Coordinator</td>
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<td>• <strong>Twin County Recovery Services, Inc.</strong>, Beth Schuster, Executive Director</td>
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<tr>
<td>• <strong>Columbia County Community Healthcare Consortium</strong>, Karen DePeyster, Director of Rip Van Winkle Tobacco Free Action</td>
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<td>• <strong>Community volunteer</strong></td>
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Coalition Partners and Coalition Champions supporting this effort:

**Columbia-Greene Controlled Substance Awareness Task Force and sub-committees**
Columbia-Greene
Controlled Substance Awareness Task Force

• Establish three years ago.

• An extension of community collaborations that have been in place for several years.

• There is overlapping membership between this task force and the Public Health Leadership Team. Membership includes health and human service agencies and Columbia Memorial Hospital. Last year the team members were expanded to include:
  • Primary care providers
  • Pain specialists
  • Law enforcement
  • Legal
  • Community agencies

• Two working groups: Practice Guidelines and Prevention.

• All members are committed to the goal of decreasing and preventing prescription drug abuse in the communities we serve.
Projects Relate to the Mission and Goals of the Prevention Agenda:

• Decrease and prevent prescription drug abuse among high school students.

• Improve community education as it relates to prescription drug abuse.

• Development of interdisciplinary teams committed to working together for a common goal.
AIM Statements and Strategies

• **Focus Area 1:** Prescription drug abuse prevention among adolescents.
  • Efforts entail utilizing health survey analyses to strategically implement improvement and prevention interventions in schools.
  • Community-wide media campaigns, education to medical providers, education to parents and community members, information dissemination to health and human service organizations, and establishing prescription drug collection centers.

• **Focus Area 2:** Continue the work of the Columbia-Greene Controlled Substance Task Force, which aims to decrease and prevent prescription drug abuse in the two counties through focusing on practice guidance for prescribers, community prevention, and linkages to treatment.
Target Populations

- Focus Area 1- High school students and communities
- Focus Area 2- Columbia County Practitioners and Residents
**Controlled Substance Abuse Awareness Project**

Problem: Increase in Controlled Substance Abuse in Columbia and Greene Counties

Affects: The entire community

**One strategy: Properly dispose of unused medications**

- Objective: Increase in collection of unused medications
- Time period: on-going
- Improve the system of: medication disposal
- All households in Columbia County will be impacted
- The amount of prescription medications collected will be measured
- Purchased collections boxes and installed with support from local law enforcement
Measures of Improvement

• **Outcome Measures**
  • Decreased death by opiates
  • Establishment of uniform controlled substance prescribing protocols
  • Establishment of uniform pain management treatment protocols
  • Survey completion and baseline establishment

• **Process Measures**
  • Increased Columbia County Public Health Leadership Team meeting participation
  • Increased Columbia-Greene Controlled Substance Awareness Task Force meeting participation
  • Audit of Protocol Compliance among practitioners
Do we really have requirements related to how many measures? Can you reframe this to say each team should strive to have at least one process and one outcome?

Pirani, Sylvia, 9/17/2014
## System Changes that will Result in Improvements

<table>
<thead>
<tr>
<th>Prevention Agenda Focus Areas*</th>
<th>Focus Area 1: Mental Health Promotion</th>
<th>Focus Area 2a: Prevent Substance Abuse and other Mental Emotional Behavioral Disorders</th>
<th>Focus Area 2b: Strengthen Collaboration/Infrastructure</th>
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<td>Standardize Pain Management Treatment / Controlled Substance Protocols within Columbia Memorial Hospital (CMH) inpatient and outpatient network and non-CMH network Medical and Behavioral Health Practitioners</td>
<td>Establish substance use pattern baseline</td>
<td>Encourage Columbia Greene Controlled Substance Awareness Task Force participation by non-traditional partners- Law Enforcement, Probation, Pharmacists, Dentists, Veterinarians, etc.</td>
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<td>Provide education to providers, pharmacists, students, community members</td>
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<td>Remove unwanted medication from circulation through establishment of multiple community drop-boxes</td>
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<td>Implement use of SBIRT in PCP sites and ED and increase referrals for substance abuse assessment</td>
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*Focus Areas:
• Updates: Columbia-Greene Controlled Substance Awareness Task Force and Prescription Drug Abuse Prevention Education:

• The annual dinner/educational event of the Columbia-Greene Controlled Substance Awareness Task Force occurred for two years with over 130 participants.

• Two work groups of the task force meet monthly: Prevention and Education Work Group and Practice Guidelines Work Group from Columbia Memorial Hospital -- with the purpose of developing standardized, system-wide protocols aimed at reducing drug shopping and encouraging alternative treatments for pain management.

• Columbia County has installed two Prescription Drop Boxes for unused, unwanted prescription drugs.

• Public schools in both counties have been given a prescription drug abuse prevention toolkit for education.

• Prevention committee was formed; education takes place in schools in Columbia and Greene Counties. (The prevention education has included a student poster concert, culminating in a presentation and guest speaker (Mike Nearney) at Columbia Greene Community College. Winning posters were made into billboards and post card replicas)

• Plan for future to utilize SBIRT (Screening Brief Intervention Referral to Treatment – a 10-question drug abuse screening tool) in the Emergency Department.