



Tobacco Treatment and the Inpatient

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Presented by:
Michigan Department of Community Health
Michigan Health and Hospital Association
Michigan Smokefree Hospitals Grant

Objectives


Tobacco Treatment and the Inpatient

1. Participant will be able to identify steps to implement an inpatient (bedside) counseling program
2. Participant will be able to discuss potential referral processes, exceptions and roadblocks.
3. Participant will be able to describe the main points (topics) of a bedside intervention
4. Participant will be able to identify available resources to assist in developing a tobacco treatment program

OBJECTIVE 1

Tobacco Treatment and the Inpatient

» Participant will be able to identify steps to implement an inpatient (bedside) counseling program



Step 1: Develop your Team

» Identify:
Persons who will interact with the patient, process in the first 12 hours of hospital encounter.



Develop Your Team *continued*

- ▶ Upper Level Management/Human Resources
- ▶ Physician Champion
- ▶ Bedside Nurse
- ▶ Pharmacy
- ▶ Allied Health Providers:
 - Respiratory / Pulmonary Rehab
 - Cardiology / Cardiac Rehab
 - Social Workers/ Discharge Planners
- ▶ Security
- ▶ Outside program and support



Step 2: Develop Goals

» Identify:

- A. What are the goals of the intervention offered?
- B. Responsible department for resources, supervision and evaluation.
- C. Define success – Return on investment



A. Goal of Intervention

- ▶ Identify your clients/patients
- ▶ Discuss Smoke Free Campus Policy
- ▶ Prevent withdrawal discomfort – offer of medication
- ▶ Medication recommendations and delivery
- ▶ Define your intervention – Brief/Counseling, etc.
- ▶ Referral to resources
- ▶ Follow-up

A. Goal of Intervention cont.

- ▶ Identify Patients
 - Treating all tobacco/chewing users = 17 to 35% of admissions
 - Only patients related to Core Strategies
 - Pneumonia, Congestive Heart Failure, MI, Stroke, etc.
 - All patients means patient ages 5 and up, including parents of children who are smokers

A. Goal of Intervention cont.

- ▶ Treatment of withdrawal Symptoms
 - Withdrawal begins in the first 90-120 minutes of last nicotine dose.
- ▶ Orders for medication
 - Order sets
 - Clinical pathways

Step 3: Department Responsibility

» » What department ?



#3 continued

Department Responsibility

- ▶ Reporting Structure
- ▶ # of FTEs
 - Current Staff – incorporating into current responsibilities
- ▶ Program Development
 - Education of providers on evidence based procedure – this should include the medical staff
 - Policy & Procedure Approval
 - Education of providers & affected staff
 - Medical Staff Approval
 - Pharmacy Approval
 - Order Sets
- ▶ Developing process and follow-up
- ▶ Evaluation

Step 4: Define Outcomes

» » Review process
» » Review outcome




#4 continued

Define Success


- ▶ Met Core Strategies only
 - Pneumonia
 - Congestive Heart Failure
 - COPD
 - Stroke
- ▶ Available to all tobacco users – spit & smoke
 - Expect to see between 17–25% of all hospital admissions
 - “Every patient” means age 5 and older
- ▶ Bedside Counseling or Brief Intervention
- ▶ Return on Investment? Is this a concern?
- ▶ Define process errors/roadblocks for improvement

QUESTION 1:

What are the key components of developing an inpatient counseling program?



- ▶ Develop a Team
- ▶ Define Goals
- ▶ Designate a Department Responsible of Implementation
- ▶ Define Outcomes/Success

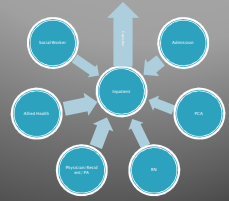


OBJECTIVE 2

▶▶ Participant will be able to discuss potential referral processes, exceptions and roadblocks.


QUESTION 2:

Where will you find referral resources?



Referral Process for Intervention

- ▶ List the people most likely to come in contact with the person in the first 12 hours of admission and document tobacco use.
 - Admission Personnel
 - Patient care assistant
 - Registered Nurse
 - Resident/Physician/Physician Assistant
 - Respiratory Therapist
 - Social Worker



What are the questions to ask?

Education and scripting may help in this area.

- Are you currently using tobacco?
- What type & how much tobacco do you use?
- When is the last time you used tobacco or smoked?
 - Don't ask do you smoke?
 - Keep question open ended---
 - Marijuana is usually used with tobacco
- If you quit, when did you quit?
- How old were you when you started using tobacco?
- Documentation of encounter
 - Admitting Screens
 - Nursing Assessment Forms
 - Physician History and Physical

Saint Mary's Health Care: Electronic Intake Format

Where is the TOBACCO information located on the Medical Record?

- Admission Record
- Nursing Intake form
- Physician History & Physical
- Transfer documents
- Past medical history
- Previous discharge records

Where will you be auditing for documentation of intervention?

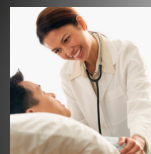
- Admission Record
- Nursing Intake form
- Physician History & Physical
- Transfer documents
- Past medical history
- Discharge instructions

What areas of the hospital may be an exception or roadblock?

- Critical Care / Intensive Care Units
- Psych Med Units
- ROAD BLOCK
 - Diagnosis or encounter that prevents use of cessation medications
 - Patients not willing to take medication

Quiz #2

1. List 2 areas to find information on Smoking / Tobacco history.
 - Admission Personnel
 - Patient care assistant
 - Registered Nurse
 - Resident/Physician/Physician Assistant
 - Respiratory Therapist
 - Social Worker
2. What kind of questions should you use to interview your patient regarding tobacco use?
 - Open Ended Questions – don't use yes/no questions




OBJECTIVE 3

- » Participant will be able to describe the main points (topics) of a bedside intervention



Define Intervention



- Brief Interview
- Bedside encounter
- Counseling 1–3 minutes
- Counseling > 3 minutes
- Referral

Helpful Webinars and Information

- ▶ Go to: www.michigan.gov/tobacco
- ▶ Click “Information for Healthcare Professionals”
 - Choose from various PDF files containing powerpoint slides from previous webinars
- OR**
- Choose a pre-recorded presentation from ‘Treating Tobacco Dependence in Michigan: Implementing Effective Cessation Interventions and Systems’

Goals for Bedside Intervention

- ▶ Front information for Smoke Free Campus Policy
- ▶ Prevent Nicotine Withdrawal through use of NRT with appropriate patients
- ▶ Use hospitalization as a springboard to cessation




Hospital Intervention


Follow-up with PCP

Topics for Bedside Intervention

- ▶ 5 A’s (Ask, Advice, Assess, Assist, Arrange)
- ▶ Motivational Interviewing
- ▶ Counselor is advocate
- ▶ Review Smoke Free Campus Policy
- ▶ Medications
- ▶ Address Patient concerns
- ▶ Stage appropriate Messages
- ▶ Cognitive/behavioral coping strategies



Inpatient Education Materials



- ▶ JACHO – Brochure
- ▶ In-house materials or commercials
 - ALAM
 - ACS
 - AHA
 - Michigan Smoker’s Quit Kit

Patient Materials

Quiz #3

1. List 2 goals of a Bedside Intervention
 - Front information for Smoke Free Campus Policy
 - Prevent Nicotine Withdrawal through use of NRT with appropriate patients
 - Use hospitalization as a springboard to cessation
 - Address patient concerns
2. List 2 topics of Bedside Intervention
 - 5 A’s (Ask, Advice, Assess, Assist, Arrange)
 - Motivational Interviewing
 - Counselor is advocate
 - Review Smoke Free Campus Policy
 - Medications
 - Stage appropriate Messages
 - Cognitive/behavioral coping strategies

OBJECTIVE 4

» Participant will be able to identify available resources to assist in developing a tobacco treatment program

Tobacco Treatment Specialist

- ▶ Expert in Tobacco & Nicotine Addiction
- ▶ Competent in Motivational Interviewing
- ▶ Stages of Change
- ▶ Cognitive and Behavioral coping Strategies
- ▶ Expert Resources to staff
 - Physicians
 - Residents/PA
 - Nursing
 - Allied Health
 - Orientation programs

Patient Responsibilities

Ancillary Responsibilities

Identify current experts

- ▶ Physician
- ▶ Pharmacist
- ▶ Social Worker
- ▶ Psychologist
- ▶ Respiratory Therapist
- ▶ Cardiac Rehab Staff
- ▶ Pulmonary Rehab Staff



Michigan Resources

- ▶ Michigan Department of Community Health
- ▶ Michigan Quit Line
- ▶ American Cancer Society
- ▶ American Heart Association
- ▶ American Lung Association of MI
- ▶ Local Health Departments
- ▶ University of Michigan Tobacco Treatment Center



Tobacco Treatment Specialist Training Resources

<ul style="list-style-type: none"> ▶ ACT Center for Tobacco Treatment, Education and Research UMHC Cancer Institute, Suite ME-102 350 West Woodrow Wilson Drive Jackson, MS 39213 ▶ Alaska Native Tribal Health Consortium 4000 Ambassador Drive, C-DCHS Anchorage, Alaska 99508 ▶ Instituto Ave Pulmo, Fundación Enfisema, Buenos Aires Medical Council Carlos M. Alvear 3345 Mar del Plata Buenos Aires, Argentina ▶ Mayo Clinic Nicotine Dependence Center, Education Program 200 First Street, SW Rochester, MN 55905 ▶ Partnership For A Tobacco-Free Maine Intensive Tobacco Treatment Training & Conference Center For Tobacco Dependence 22 Bramhall Street Portland, Maine 04112 	<ul style="list-style-type: none"> ▶ TEACH- Training Enhancement in Applied Cessation 175 College Street West, 3rd Floor Toronto, Ontario M5T 1P7, Canada ▶ Tobacco Dependence Program University of Medicine and Dentistry of New Jersey, School of Public Health Tobacco Dependence Treatment Specialist Training 317 George Street, Suite 210 New Brunswick, New Jersey 08901 ▶ Thai Physician Alliance Against Tobacco (TPAAT) Training Program The Medical Association Of Thailand & Thai Health Promotion Foundation Royal Golden Jubilee, 2 Soi Soonvijai, New Petchburi Road, 6th floor Bangkok, 10310 Thailand ▶ University of Massachusetts Medical School Tobacco Treatment Specialist Training & Certification Program 55 Lake Avenue North Worcester, MA 01655
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www.ATTUD.org

Quiz #4

1. List 2 Current Expert resources in your hospital
 - Physician
 - Pharmacist
 - Social Worker
 - Psychologist
 - Respiratory Therapist
 - Cardiac Rehab Staff
 - Pulmonary Rehab Staff
2. List a major role of the Tobacco Treatment Specialist in a hospital
 - Expert Resource to Staff

Please take a moment to complete
our training evaluation!

<http://www.zoomerang.com/Survey/?p=WEB229S6ZV9CKM>