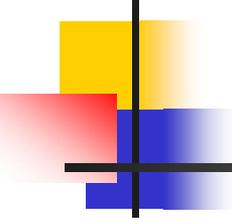


Client Education: How to Use the TB Service Plan

Lauri Savage

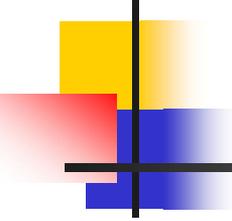
VDH, Division of Disease Prevention

TB Control



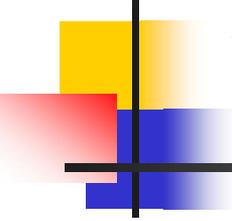
Learning Objectives

- Know where to find the VDH TB website and patient/client service plan
- Identify key components of client education
- Gain knowledge about effective training/education
- Enhance education skills through group activity



Do You Know . . .

- Where to find the VDH TB website?
- Where to find the Patient Education Service Plan?
- How to use the Patient Education Service Plan?

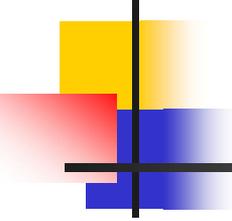


VDH TB Control Website

<http://www.vdh.virginia.gov/epidemiology/DiseasePrevention/Programs/Tuberculosis/>

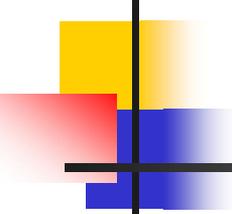
Tuberculosis Control and Prevention

- The purpose of the Tuberculosis Control and Prevention Program is to control, prevent, and eventually eliminate tuberculosis (TB) from the Commonwealth of Virginia. . . TB Program provides services to local health districts, health professionals in the private sector, laboratories and individuals impacted by TB.



VDH TB Control Website

- News
- Policies
- Forms
- Epidemiology
- Patients
- MD & RN
- TB Links
- Staff
- Video Conference Program



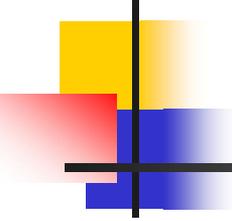
VDH TB Control Website

Tuberculosis News

Virginia reported 273 cases in 2009. [Click here for an updated fact sheet with summary information.](#)

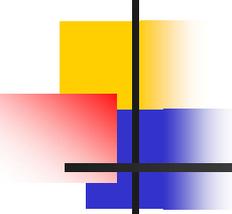
World TB Day was March 24, 2010. [Click here to view presentations from statewide polycom program](#)





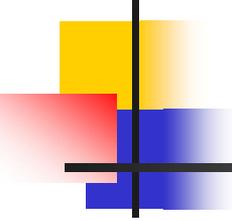
Forms - 1

- Medical Records
- Monthly Clinical Assessment
- TB Service Plans



Forms - 2

- **Medical Records**
- Bacteriology Flow Sheet (Sample)
- Clinician Progress Notes #1 - NEW
- Clinician Progress Notes #2 - NEW
- Contact Investigation Form
- DOT Agreement
- DOT Log (Sample)
- Guidelines for Using the TB Medical Record and Completing the Forms
- Medication List (Sample)
- Vision and Hearing Monitoring
- Patient Isolation Instructions
- TB Clinic Record (Sample)
- TB and Health Assessment/History
- TB Intake Sheet



Forms - 3

Monthly Clinical Assessment

Case/Suspect

LTBI | (Sample)

Joint | (Sample)

LTBI - Landscape (9 month version)

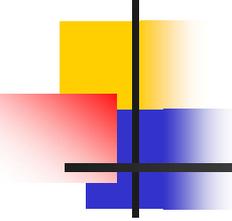
TB Service Plans

Master [MS Word]

Case/Suspect [MS Word]

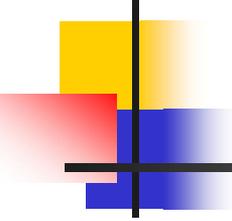
LTBI [MS Word]

Contact [MS Word]



VDH -Tuberculosis Service Plan

- Name _____ WebVision# _____
- DOB _____ ICD 9# _____
- **Goal:** Reduce morbidity and transmission within the community
- **Objective:** Identified case/suspect complete treatment plan and follow-up within time frames

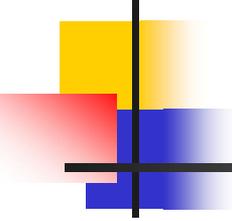


Tuberculosis Service Plan

- Medical diagnosis affecting health status:
 - Active TB disease
 1. Assess medical history
 2. Evaluate status
 3. Diagnostic exams

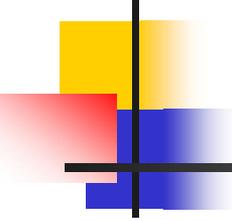
Patient education is #11

<http://www.vdh.virginia.gov/epidemiology/DiseasePrevention/Programs/Tuberculosis/Forms/documents/SPMast.doc>



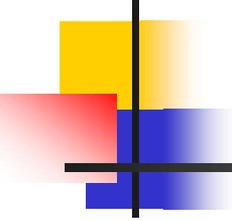
Patient Education

- What key areas do you think are covered here?



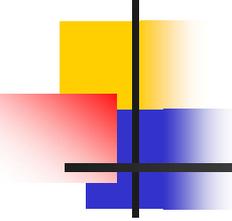
Patient Education

- a. Difference between TB disease/infection
- b. Signs/symptoms
- c. TB is treatable and preventable
- d. Importance of completion of treatment
- e. Diagnostic procedures, testing and follow up



Patient education, con't

- f. Current medical treatment plan
- g. Need for regular monitoring and follow up; encourage patient participation
- h. Roles: patient, health department, private provider
- i. Risk of treatment relapse
- j. Signs/symptoms of possible relapse

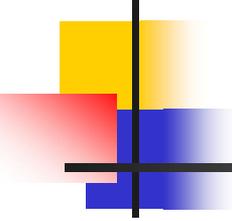


What are the Roles?

- Patient's role:

- Health department role:

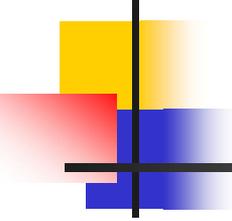
- Private provider role:



Outreach Worker's Role

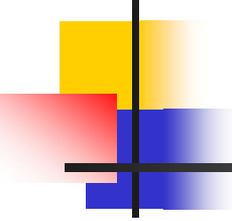
Provide:

- Medication
- Education
- Social support
- What else?



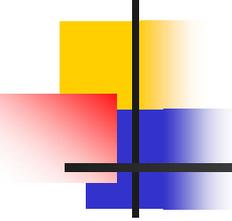
Client Interaction

- Do you use more questions or statements?



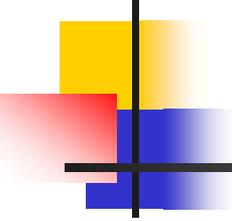
Open-ended Questions

- What are some questions you would ask:
 - Newly diagnosed client?
 - Client not taking medications?
 - Client not revealing contacts?



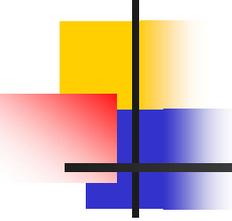
Open-ended Questions - 2

- What do you know about TB?
- What causes TB?
- How serious do you think your illness is?
- Why do you think you got sick?
- What do you fear about your illness?
- How do your friends and family feel about your TB?



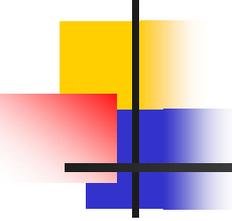
Open-ended Questions - 3

- How do you feel about taking your TB medicines?
- What are some problems you have taking medicine?
- Who are the people that you have close contact with every day?
- Where can we find these people to offer them a free test for TB?



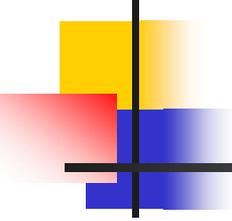
Key Messages

- Importance/benefit of taking medications
- Ways to make it easier for patient to take medications
- TB can be cured if client sticks to treatment



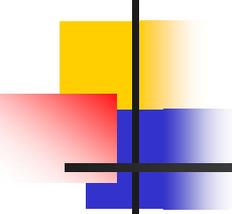
Effective Communications

- What do you think is most important to keep in mind when talking to clients about TB?



Effective Communications

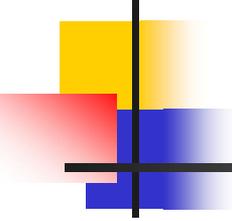
- Use simple, nonmedical terms
- Use right language level
- Limit the amount of information
- Discuss most important topics first and last
- Repeat important information
- Listen to feedback and questions
- Use examples
- Make it a positive experience for the client



CDC Self-Study Modules - TB

- **Self-Study Module 9: Patient Adherence to Tuberculosis Treatment**
- **Table of Contents**
- [Background](#)
- [Objectives](#)
- [New Terms](#)
- Reading Material
- [Patient Adherence to TB Treatment](#)
- [Case Management](#)
- [Educating the Patient](#)
- [Working with an Interpreter](#)
- [Using DOT to Improve Adherence](#)
- [Using Incentives and Enablers to Improve Adherence](#)
- [Improving Adherence with Children and Adolescents](#)
- [Problem Solving](#)
- [Legal Remedies](#)

<http://www.cdc.gov/tb/education/ssmodules/module9/ss9contents.htm>



Group Activity – Case Studies
