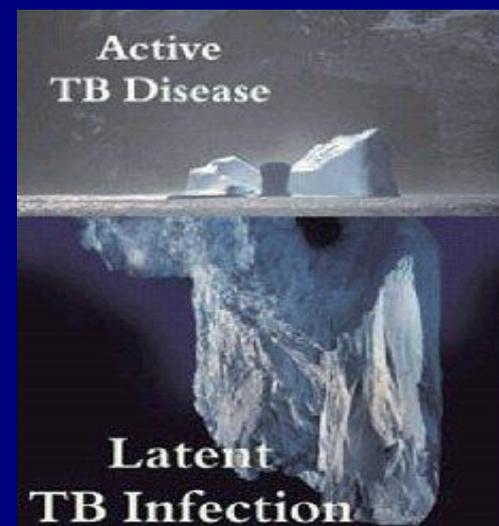
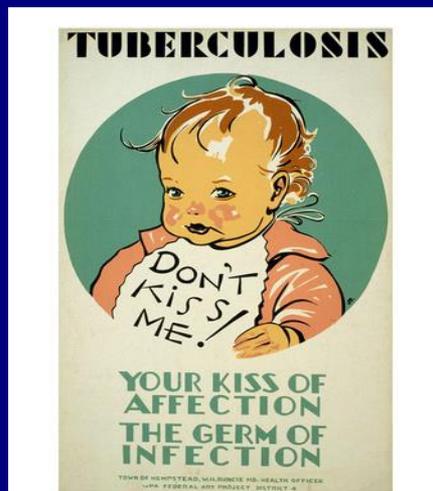


# Finding and Treating TB: Dealing with Complex Situations

MARYLAND DEPARTMENT OF HEALTH AND MENTAL HYGIENE  
Prevention and Health Promotion Administration  
Center for TB Control and Prevention

March 26, 2014





# MISSION AND VISION

## MISSION

- The mission of the Prevention and Health Promotion Administration is to protect, promote and improve the health and well-being of all Marylanders and their families through provision of public health leadership and through community-based public health efforts in partnership with local health departments, providers, community based organizations, and public and private sector agencies, giving special attention to at-risk and vulnerable populations.

## VISION

- The Prevention and Health Promotion Administration envisions a future in which all Marylanders and their families enjoy optimal health and well-being.



# The Global TB World in 90 seconds

- 2014: 9,412 new TB cases were reported in the U.S, a rate of 3.0 per 100,000 population.
- 2013 Global: 9 million people fell ill with TB and 1.5 million died
- TB is second only to HIV/AIDS as the greatest killer worldwide due to a single infectious agent.
- Over 95% of TB deaths occur in low- and middle-income countries
- TB is among the top 5 causes of death for women aged 15 to 44.



# The Global TB World in 90 seconds

- In 2013, an estimated 550,000 children became ill with TB and 80,000 HIV-negative children died of TB.
- TB is a leading killer of HIV-positive people. TB causes one fourth of all HIV-related deaths.
- An estimated 480,000 people developed multidrug resistant TB (MDR-TB).
- More than half of these cases were in India, China, and the Russian Federation.
- WHO estimates that about 9.0% of MDR-TB cases had XDR-TB.



# The Global TB World in 90 seconds

- The Global estimated TB death rate dropped by 45% between 1990 and 2013.
- An estimated 37 million lives were saved worldwide through TB diagnosis and treatment between 2000 and 2013.
- *From the 2015 WHO fact sheet on tuberculosis*
- <http://www.who.int/mediacentre/factsheets/fs104/en/>



# Your TB World in 90 seconds

- The Center for TB Control and Prevention (CTBCP) officially became part of the PHPA Infectious Disease Bureau Office of Infectious Disease Epidemiology and Outbreak Response (OIDEOR) in 2014.