

Los Angeles County Tuberculosis Control Program



Vision: TB is eliminated from Los Angeles County.

Mission: To prevent the transmission of TB within Los Angeles



TB Control Program & Community Health Services

Joint Tuberculosis Control and Prevention activities

- I. Core Functions/ TBCP Services
- II. Collaborative Efforts



Assessment



- Collect and analyze epidemiological data
- Exchange information for an accurate registry of all TB suspects and cases
- Quality Assurance, to ensure Standards of Care
- Evaluation of LAC performance on National TB Indicators
- Consultation on Case Management & Contact Investigation
- TB reporting to State & CDC



TB Referral Process

LAC/TB Control Program receives, reviews, and assesses incoming referrals from various sources-Hospitals (private and public), LAC/jail, laboratories, private clinicians, Personal Health Care, other jurisdictions, etc...

Forwards info to

Local Public Health Nurse Supervisor (PHNS) receives, reviews, and assesses referrals from TBC and assigns the case (TB suspects/cases) to a district PHN for case management

Forwards to

District PHN receives, reviews, and assesses referral from PHNS;

- TB case management is conducted/PHN Standards of Care
- Works in collaboration with Inter-disciplinary team



Reporting of TB Suspects & Cases

- confirmed or suspect Tuberculosis is mandated by State Health and Safety Codes (HSC) Section 121362 and Title 17, Chapter 4, Section 2500 and must be done within one working day of diagnosis.
- HSC Section 121361 (“Gotch Law”) also mandates that prior to discharge, all tuberculosis suspects and cases in hospitals and prisons have an individualized, written discharge plan approved by the Local Health Officer (i.e., TB Controller).



Policy Development

- Expert consultation services to providers for TB, multi-drug resistant (MDR) TB patients management and infection control issues
- Establishing LAC standards of care
- Policies for targeted testing and treatment of persons with latent TB infection, DOT
- Standards of PH Nursing Practice
- TB Control Program Manual
 - TB ERN Standardized Procedures
- Local, state, CTCA, national, international Guidelines



TB Cohort Review

Cohort review is a systematic of the management of TB suspects, TB cases and their contacts initiated within a 3 month period conducted



Goal: Measurable improvement on National TB performance indicators in LAC

-implementation at each Health center.



Assurance

- Reporting, investigation, follow-up, and treatment of all TB cases and contacts
- Legal authority to detain TB patients for examination, isolation, or treatment when necessary to protect the public's health
- Approves discharge plans for TB suspects/cases at private and county hospitals, Men's Central Jail and Twin Towers
- Consultation
 - Infection Control Issues
 - Employee Health Law
 - Nurse on Phones
- Co-Management of MDR/XDR Cases



Education & Training

- TB CME-DPH Providers
 - TB Conference and Case Presentations / Journal Club
- Professional Staff in-services
 - Community Worker DOT-
 - TB 101 Class- CHS, CBO & EIC staff
 - TB/LTBI Screening- CHS & CBOs & EIC staff



Assurance

- Coordinating TB screening of all newly arriving legal immigrants and all entering refugees
- Human Resource Development Strategic Planning - Develops, coordinates and provides resources/education for professionals
- Oversight of TB screening for HIV clinic providers/TST , IGRA training
- Community Outreach
- Homeless Shelter TB Testing/outreach



LTBI / TB Disease Brochures & FACT Sheets









Community Outreach

(targeting those at high risk progression from LTBI to TB)
Working Together to Stop TB Project-SPA 6-TB Coalition of LA







Los Angeles County Department of Public Health Collaborates with Private Sector

March 24 -World TB Day

TBCP - CHS Collaboration

- Shared TB Performance Measures
- Shared TB Epi. data reports
- Resources for education & training in-services and & outreach to the private sector
- Contact Investigation/Outbreak management
- CHS PHNS, PACT, NAN meetings
- Interdisciplinary Policy review & guideline development
- TB Cohort Review
- Homeless Outreach

Inter-disciplinary Collaboration

All members of the PH team assume a vital role in the on-going, comprehensive, collaborative effort to assure successful management, prevention and control of TB through patient centered care.