



# TUBERCULOSIS (TB) CONTROL & REFUGEE HEALTH BRANCH REVENUES

---

*Presented to Health Services Advisory Board on May 19, 2020*

*Ankita Kadakia, MD*

*Chief, Tuberculosis Control and Refugee Health Branch*



# PURPOSE

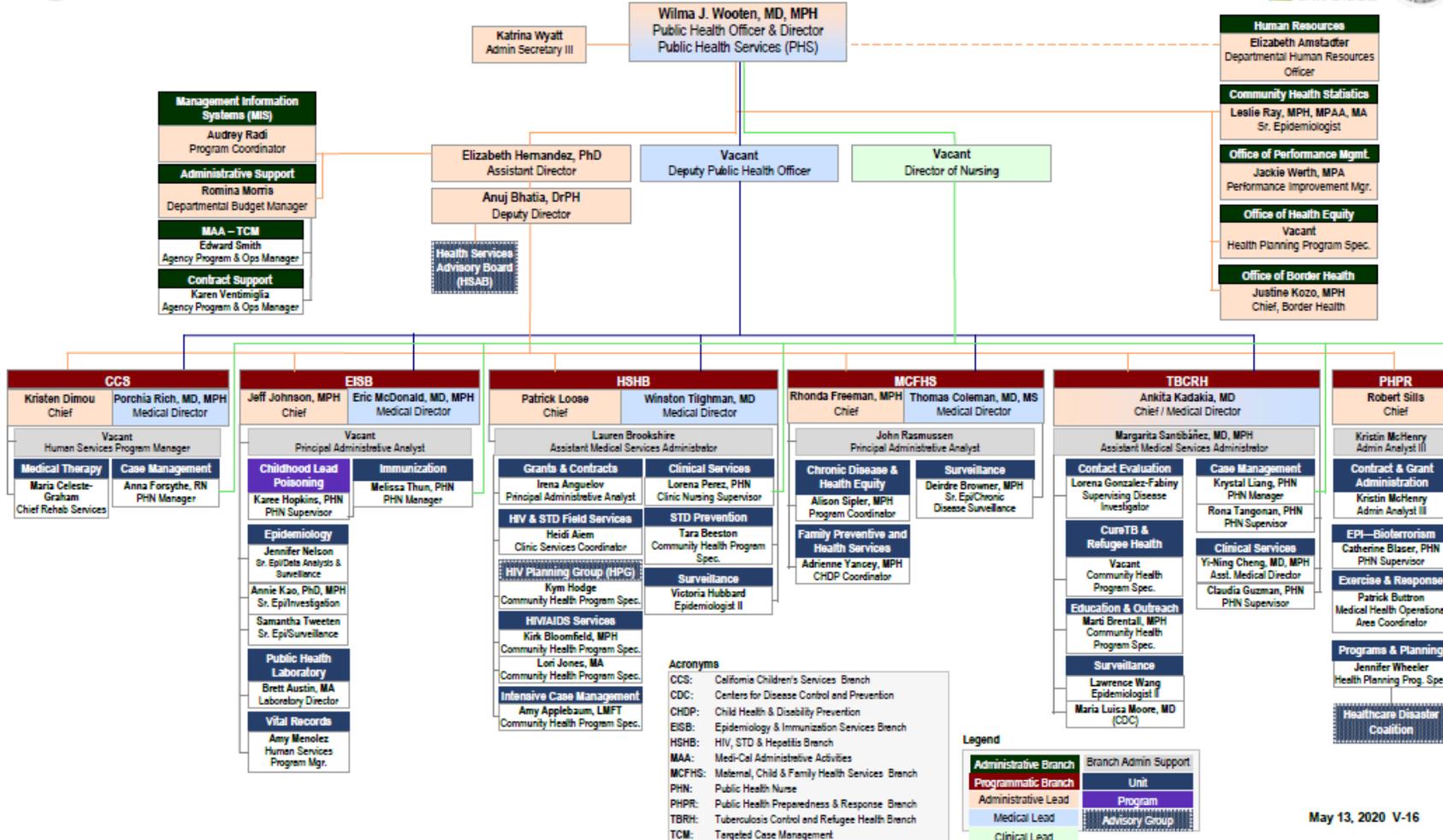


LIVE WELL  
SAN DIEGO



COUNTY OF SAN DIEGO | HEALTH & HUMAN SERVICES AGENCY | PUBLIC HEALTH SERVICES

## ORGANIZATIONAL CHART



# PURPOSE OF BOARD LETTER



To accept revenue through the combination of Federal and State grants to further enhance TB control and Refugee Health within the region

Source	CA Dept. of Public Health (CDPH)	CDPH Refugee Health Assessment Program	Centers for Disease Control & Preventions (CDC)
Amount	\$975,000	\$420,000*	\$1,985,000
Period	Jul 1, 2020 – Jun 30, 2021	Oct 1, 2020- Sept 30, 2021	Jan 1, 2021– Dec 31, 2021

\*As of April 1, 2018 the CDPH, Office of Refugee Health changed to a fee for service model of reimbursement. This estimate is based on a predicted 1015 refugee arrivals and rates of assessment completion consistent with historical rates.

# PURPOSE OF BOARD LETTER



Source	CDPH	CDC
Amount	\$1,395,000	\$1,985,000
Programs	<ul style="list-style-type: none"><li>- Contact and Disease Investigation</li><li>- Binational Education</li><li>- Refugee Health Screening</li><li>- Transitional Housing &amp; Support</li><li>- Treatment</li><li>- Direct Observed Therapy (DOT)</li><li>- Epidemiologic Studies</li></ul>	<ul style="list-style-type: none"><li>- Contact and Disease Investigation</li><li>- Expanded TB Testing</li><li>- Latent TB Infection Screening (LTBI)</li><li>- Treatment</li><li>- Direct Observed Therapy (DOT)</li><li>- Laboratory Strengthening Analysis</li></ul>



- **Increase Community Outreach and Education to HealthCare Providers, Schools, and Community Organizations on Latent Tuberculosis Infection**
  - Mitigation strategy: 80 % of active TB is from reactivation of latent TB.  
Attend events where education can be provided to various programs and broaden training opportunities for staff
  
- **Identify Temporary Housing for Infectious Clients**
  - Mitigation strategy: Continue to work with the County on identifying appropriate housing for infectious clients

# OPPORTUNITIES FOR COLLABORATION AND IMPROVEMENT



LIVE WELL  
SAN DIEGO

- **Promote TB Elimination Initiative**

- Mitigation strategy: Public-private partnership with advisory and steering committees making recommendations for ways to eliminate TB in San Diego County

- **Increase Multinational Communication**

- Mitigation strategy: Collaborate with Health Ministry of Mexico and other health jurisdictions

- **Continue to Enhance Cultural Understanding of Refugee Population**

- Mitigation strategy: Collaborate with Refugee Resettlement Agencies to promote latent TB treatment



- Expansion of the Directly Observed Therapy (DOT) program using EMOCHA mobile video app in order to serve more individuals and improve medication adherence
- Partnered with Regional Task Force on the Homeless (RTFH) to place alerts in Homeless Management Information System (HMIS) for patients moving into shelters who need contact or follow-up with TB control
- County TB exposure investigations were conducted for more than **4,000** individuals in 2019, including individuals in **66** group settings
- More than **2,500** high risk individuals were screened for TB throughout the County



- A total of **265** newly active TB cases were reported in the county, reflecting an increase of 17% from 226 cases reported in 2018. New cases identified as mainly from high risk groups including homeless and foreign-born populations
- Conducted Direct Observed Therapy (DOT) for **250** individuals
- Housing was provided for **39** infectious and non-infectious patients until rendered no longer communicable
- Health assessments for communicable and chronic diseases, referrals, and follow-up to **786** refugees through the Refugee Health Assessment Program



## TB CONTROL AND REFUGEE HEALTH

**Ankita Kadakia, MD**

**(619) 692-8613**

**619-850-1421 (work cell)**

**[Ankita.Kadakia@sdcounty.ca.gov](mailto:Ankita.Kadakia@sdcounty.ca.gov)**

# Questions/ Feedback



LIVE WELL  
SAN DIEGO

