It’s Time to END TB: Rotary’s Vital Role

Rotary HEWRAG Special Session on TB Awareness and Prevention
Paula I. Fujiwara, MD, MPH
Scientific Director, The Union
June 5, 2019
The Union
Scientific and Membership Organization

TB, HIV, Lung Health, NCDs, Tobacco Control & Policy

Changes in Policy/Practice

KNOW research for evidence
SHARE disseminate knowledge
ACT deliver services
TB IS THE TOP INFECTIOUS KILLER IN THE WORLD

IN 2017

1.6 MILLION PEOPLE DIED FROM TB
INCLUDING 300 000 PEOPLE WITH HIV

TB is the leading killer of people with HIV and a major cause of deaths related to antimicrobial resistance
REACHING ALL PEOPLE WITH TB WITH QUALITY CARE

IN 2017

10 MILLION PEOPLE FELL ILL WITH TB

6.4 MILLION PEOPLE WERE OFFICIALLY RECORDED BY NATIONAL REPORTING SYSTEMS

3.6 MILLION PEOPLE WERE UNDIAGNOSED, OR DETECTED BUT NOT REPORTED

Better reporting, diagnosis and access to care will close this gap

World Health Organization

36% missing
Longer treatment

Toxic medications

New treatment regimens needed
Why Can We END TB NOW?

67th World Health Assembly, Geneva, May 2014

1. NO POVERTY
2. NO HUNGER
3. GOOD HEALTH
4. QUALITY EDUCATION
5. GENDER EQUALITY
6. CLEAN WATER AND SANITATION
7. SUSTAINABLE ENERGY
8. GOOD JOBS AND ECONOMIC GROWTH
9. INNOVATION AND INFRASTRUCTURE
10. REDUCED INEQUALITIES
11. SUSTAINABLE CITIES AND COMMUNITIES
12. RESPONSIBLE CONSUMPTION
13. CLIMATE ACTION
14. LIFE BELOW WATER
15. LIFE ON LAND
16. PEACE AND JUSTICE
17. PARTNERSHIPS FOR THE GOALS

UN HLM → END TB
26 September 2018

RESEARCH ARTICLE
C-Tb skin test to diagnose Mycobacterium tuberculosis infection in children and HIV-infected adults: A phase 3 trial
Henrik Aggerbecke, Morten Ruhwald, Saren T. Hoff, Bettine Borregaard, Elizabeth Hellstrom, Mokho Malahleh, Mirna Siebert, Masha Gan, Vincent Sepele, Andreas Diacon, Madeleine Lourenco, Peter Andersen, Keerat Dheda
Plos One 9/24/18
5 Key Asks of the TB Community
2018 UNGA Political Declaration on the fight against TB

Resolution adopted by the General Assembly on 18 October 2018

Political declaration of the high-level meeting of the General Assembly on the fight against tuberculosis

Political declaration of the high-level meeting of the General Assembly on the fight against tuberculosis

United Nations

General Assembly

2018

2018

UN HIGH-LEVEL MEETING ON TB
KEY TARGETS & COMMITMENTS
FOR 2022

www.stopb.org
Rotarians biggest impact to help end TB...

PREVENTION
Political commitment

Accurate diagnostic tests

Shorter treatment regimens
Increase awareness
Know TB status
Reduce stigma
Final thoughts...
and a way forward together