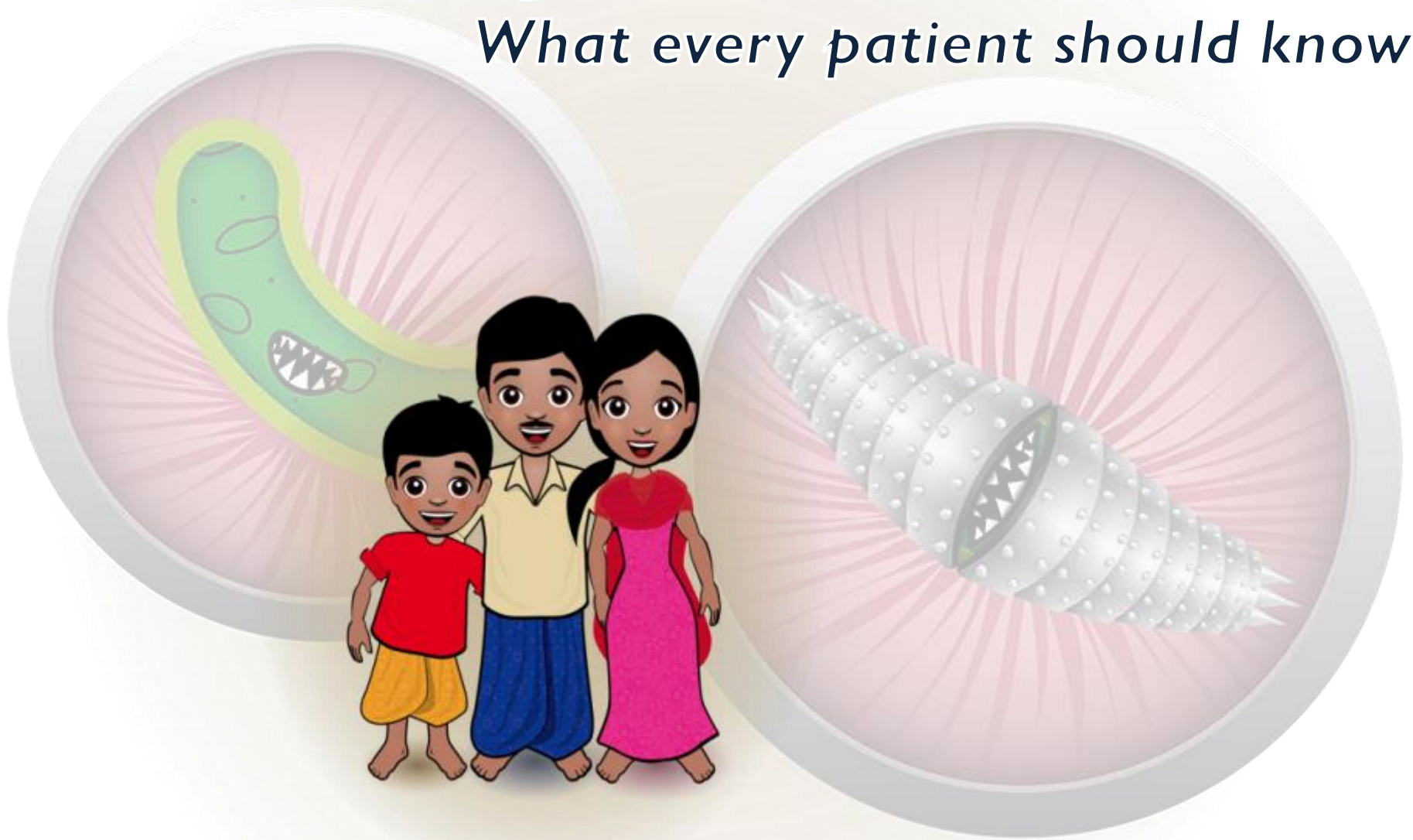


Multidrug-resistant tuberculosis:

What every patient should know



USAID
FROM THE AMERICAN PEOPLE

TB CARE II

**Generic Version:
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Adapted and translated by Elizabeth Barrera-Cancedda from the *Tuberculosis Resistente* rotafolio produced by PARTNERS TB CONTROL Grupo IECA, Peru.

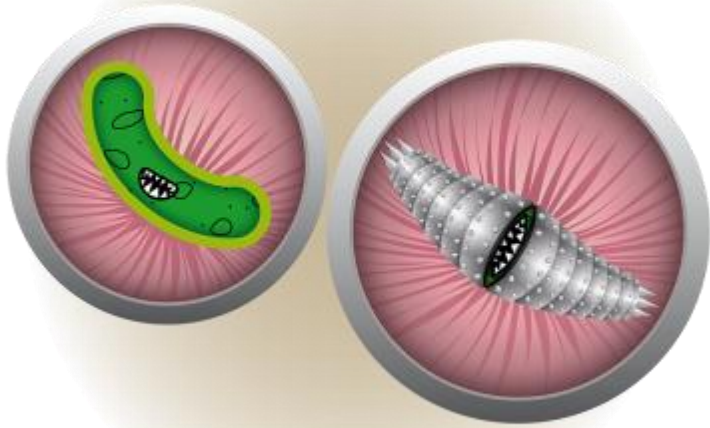
Special thanks go to Socios En Salud (SES) in Peru for their contributions and support to this adaptation.

Illustrations by: Tommy Shimura Sakuda

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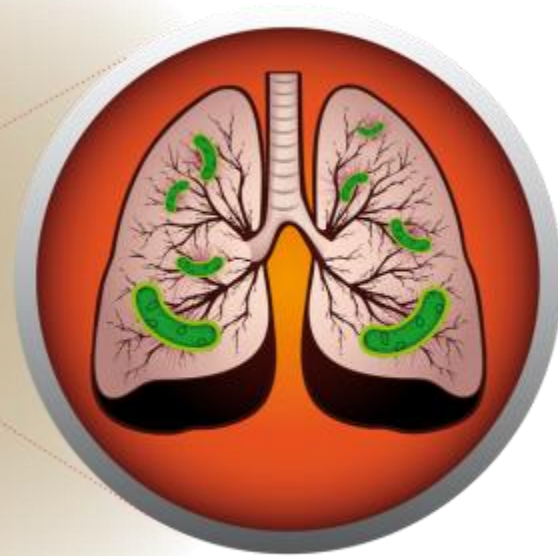
Multidrug-resistant tuberculosis



Resistant, but curable!



What is tuberculosis (TB)?



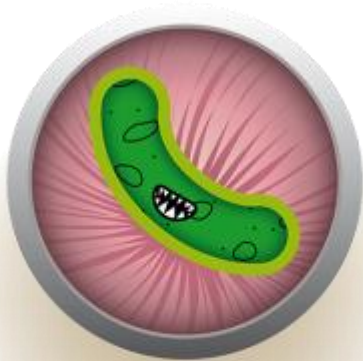
TB is a disease that primarily affects the lungs

It is dangerous if you do not receive treatment!

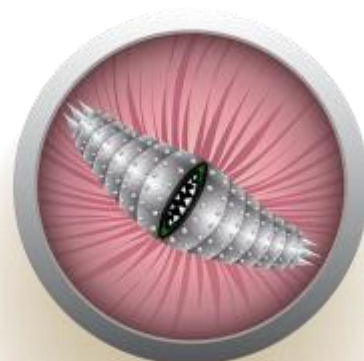
What is multidrug-resistant TB?

It is the same microbe that causes drug-susceptible TB. But it is more **DANGEROUS** because some medications cannot cure it.

TB



MDR-TB



It is difficult to combat.

But if you take all your medications, you can succeed!

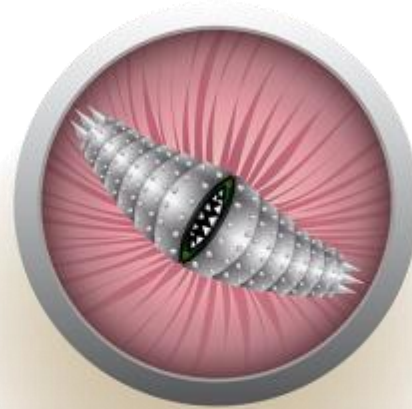
What is the difference between TB and MDR-TB?



TB

The treatment:

- Is 6 months
- Requires 4 medications
- Usually causes no side-effects



MDR-TB

The treatment:

- Is 18-24 months
- Requires many medications
- Can cause many side-effects

IT IS MORE SERIOUS!

How do you contract MDR-TB?



You can contract MDR-TB through the air when someone...

- Coughs
- Sneezes

JUST LIKE TB!

What are ways you cannot contract MDR-TB?



NOT

by shaking
someone's
hand

NOT

by dirty or
sweaty cloths
or sheets

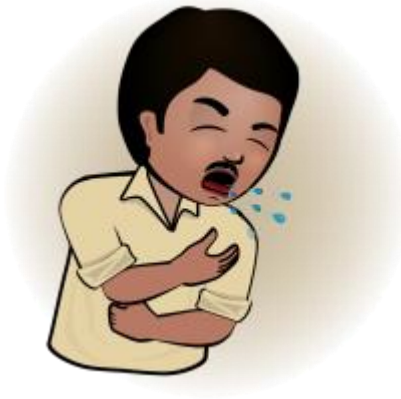


NOT

by sharing
utensils to eat
food

JUST LIKE TB!

What are the symptoms of MDR-TB?



Coughing



Night Sweats



Fever



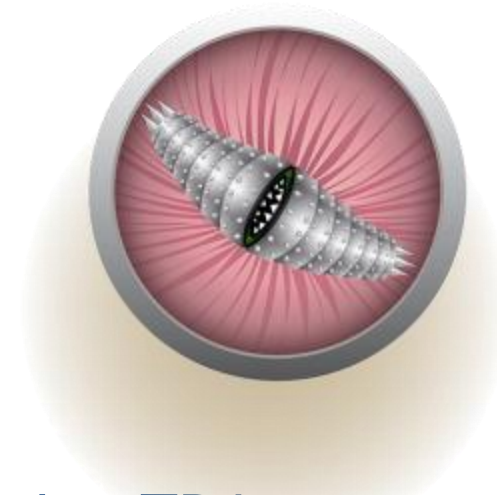
Weight Loss



Fatigue

How do you get MDR-TB?

Directly from another person who has MDR-TB



Or when TB becomes resistant:

- Unfinished or irregular treatment for TB
- Taking anti-TB drugs of inferior quality

What is the treatment for MDR-TB?

Many **medications**,
including an **injectable**



The treatment lasts
18-24 months, and...



It **MUST** always be **supervised!**

What is a supervised visit?

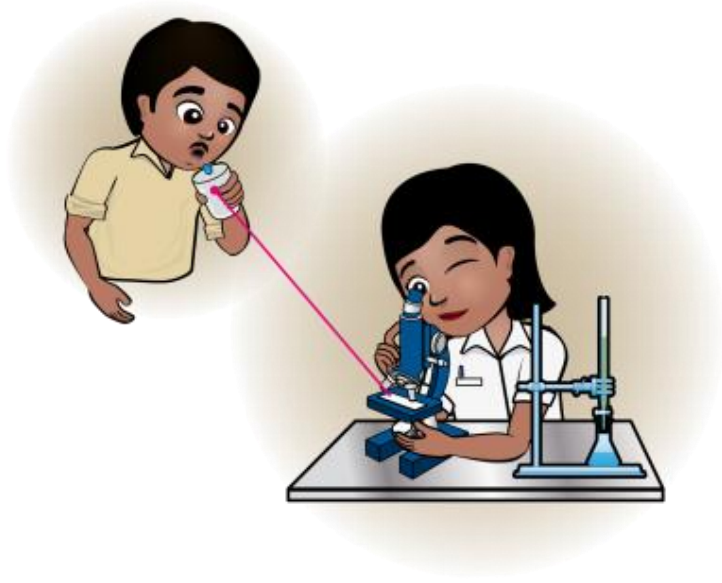
A **supervised** visit is one where a DOT Provider will help you take your medications **daily**



Trust your DOT Provider, she is there to assist you!

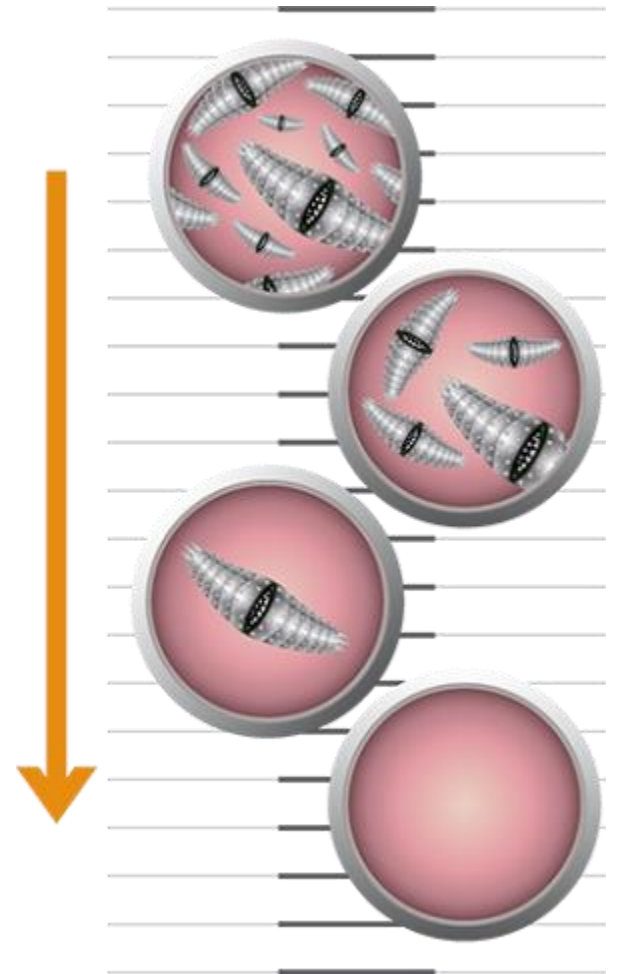


How do you know if treatment is working?



You will need to give a **sputum sample** every month for testing

You will continue to provide these samples throughout treatment



Does the treatment have side effects?



Nausea

Pain at the injection site



Burning pain in the stomach



Talk to your DOT Provider about any **side effects**. Tell them how often and severe they are.

DO NOT STOP TREATMENT UNLESS YOUR DOCTOR TELLS YOU TO

What are dangerous side effects?

Some **side effects** might require immediate medical attention from a doctor at the clinic. These side effects include:



**Hearing
Loss**



**Ringling in
the ears and
dizziness**



**Severe
cramping in
the legs**

What are dangerous side effects?

Rash



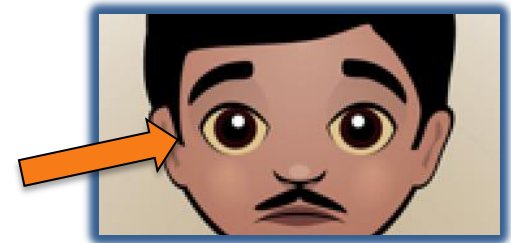
Seizures



Psychosis or Irrational Behavior



Yellow Eyes or Hepatitis



What happens if you do not take your treatment?



You could infect your loved ones

The microbe can become more **resistant** to medications



You could die

How do you take care of yourself when you have MDR-TB?



**Eliminate
drugs, alcohol,
and smoking
from your
activities**

**Good eating
habits are
needed to get
better**



**Give your body
energy to help it
“fight” MDR-TB**



How do you keep MDR-TB from spreading?



Not forgetting to take your medication



Opening all windows to improve ventilation

Covering your mouth when you sneeze or cough



Spitting into paper towels and discarding immediately



How can I prevent MDR-TB from spreading at home?



Children under 5 years should spend as little time as possible around **MDR-TB** infected persons

Socializing outside the house, when possible



MDR-TB infected persons should sleep in their own bed in a **well ventilated** area, away from other family members

How can I protect my family, friends, and community?

The **best protection** against MDR-TB is to:

- ✓ Prevent infection
- ✓ Get diagnosed early
- ✓ Complete TB treatment



We are all in this together!



You are **NOT** alone!!

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