



Hospital Universitario
Ramón y Cajal

Comunidad de Madrid



SEE YOUR DOCTOR:

- If you have any symptoms that you suspect may be from tuberculosis
- If you have been living with somebody with tuberculosis



It is not transmitted



Be careful



And now, look after yourself and your loved ones

Hospital Ramón y Cajal

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TUBERCULOSIS

**your health
is your future**



sanofi aventis

La Salud es lo esencial

TUBERCULOSIS



What is it?

Tuberculosis (TB) is a disease caused by a bacterium known as Koch's bacillus, which usually affects the lungs. It can be cured if a full course of a treatment is completed.

How **IS** TB transmitted?



TB is airborne, so it can be transmitted when a person with TB coughs, spits, sneezes...

How is TB **NOT** transmitted?



You can share cutlery and glasses.



You can shake hands, hug and greet a person with TB.



TB is not hereditary.

TWO THINGS CAN HAPPEN AFTER INFECTION:

INFECTION (the bacillus is dormant):

There is **NO** disease. It is **NOT** transmitted.



The tuberculin test (Mantoux) is used to detect the disease. It consists of an injection in the skin of the forearm. If the area of skin swells up, this means the person has been infected with the TB bacillus.



In this case it is necessary to prevent the activation of the disease. The treatment consists of taking a single tablet for several months. It is essential to finish the entire treatment.



DISEASE (the bacillus is active)

The disease **IS** present. It **IS** transmitted.

Relatives and other cohabitants must go to the doctor for the tuberculin test.

What are the symptoms?



- Persistent cough
- Fever
- Weight loss

How is it treated?



In this case, the disease must be treated. The treatment consists of taking several tablets for several months. To be cured, it is essential to go to medical checkups and complete the full treatment.

How is it detected?



It is detected by an X-ray and a sputum test.