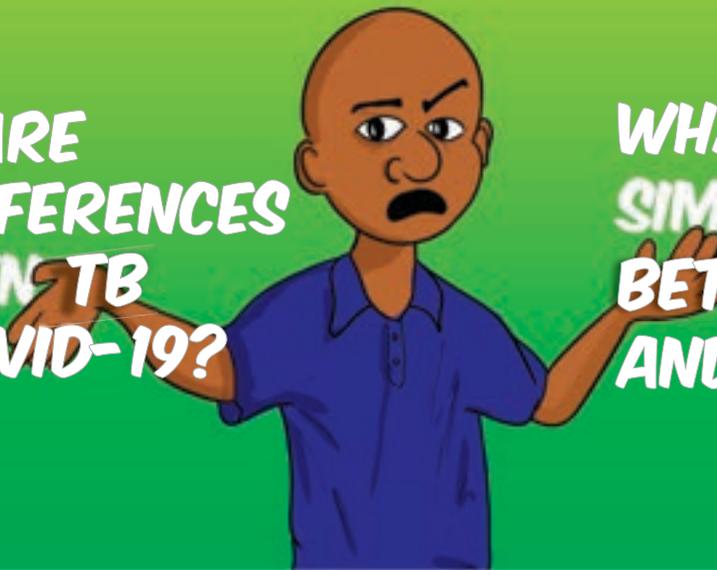




WHAT ARE THE DIFFERENCES BETWEEN TB AND COVID-19?



WHAT ARE THE SIMILARITIES BETWEEN TB AND COVID-19?

WHAT HEALTH CARE WORKERS NEED TO KNOW AND DO TO REDUCE TUBERCULOSIS STIGMA

The cause of the disease:

- TB is caused by a bacterium called Mycobacterium tuberculosis.
- COVID-19 is caused by a virus called Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2).

Coughing and Sneezing:

- In TB, the cough is usually wet and produces sputum, and only resolves only after treatment.
- In COVID-19, the cough is usually dry, usually appears quickly and resolves after virus is cleared from the body.

Fever:

- TB presents with a low grade fever.
- COVID-19 presents with a high grade fever.

Specimen For Laboratory Diagnosis:

- For TB, sputum is collected for diagnosis.
- For COVID-19, nasopharyngeal swab and/or nasal wash/aspirates are collected and sent to a laboratory for testing.

Systems Affected, Symptoms and Test Apparatus:

- Both affect the respiratory system and are transmitted from human to human.
- Some of the symptoms include cough, fever, and difficulty breathing, but there is evidence of some differences in the way these symptoms present
- Samples of both diseases can be tested using a GeneXpert machine.

Preventive Measures:

- Cough etiquette - cough/sneeze into bent elbow, tissue or handkerchief.
- Triaging at health facility is useful in both diseases.
- Use of Personal Protective Equipments (PPE) e.g., face mask, gloves and face shield.
- Practice universal safety precautions e.g., regular hand washing or using alcohol based hand sanitizer.

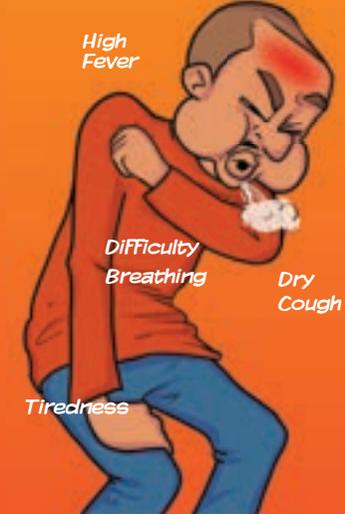
TB SYMPTOMS

Symptoms appear gradually



COVID-19 SYMPTOMS

Symptoms appear quickly



Similarities and Differences Between TB and COVID-19

MANY PEOPLE WITH A COUGH ARE AFRAID TO SEEK CARE



DID YOU KNOW?

- Tuberculosis is the leading cause of infectious death globally and in Nigeria.
- Tuberculosis can be diagnosed within 2 hours and diagnosis is free.
- Tuberculosis is curable and the treatment is free.
- You can call the TB hotline at 3340 to find the closest location for a free TB test.

WHAT CAN YOU DO?

- You can provide useful information to a client on TB and COVID-19.
- You can encourage your clients to adhere to preventive measures.
- You can encourage people with a persistent cough to call the TB hotline 3340 for the nearest testing location.
- Remember, by referring people for TB test or to the TB hotline, you are contributing to a TB-free Nigeria.

The Coronavirus Disease 2019 (COVID-19), which is caused by a new strain of coronavirus (SARS-CoV-2) has spread across the world and was declared a pandemic on 11 March 2020 by the WHO. COVID-19 has received both local and global attention and coverage. It has impacted all areas of life as well as control of several diseases of public health importance including Tuberculosis (TB).

Cough is one of the most common symptoms of COVID-19 and is a symptom of many other diseases also.

However, very few diseases have similarities with COVID-19 symptoms like TB. However these symptoms can be differentiated.

Healthcare service providers including doctors, nurses, community pharmacies and proprietary patent medicine vendors (PPMV) can provide useful information that can reduce the spread of disease and reduce stigma among clients seeking care.



IMAGINE...

EVERYONE WITH A COUGH SEEKS APPROPRIATE CARE, LIKE GETTING A TUBERCULOSIS TEST AND TREATMENT. WE WOULD BE SAVING MANY LIVES!

CALL 3340

FOR FREE OR DIAL *3340#