NAME:ABBAH MARY EDUGWU MATRIC NUMBER: 19/MHS01/001 DEPARTMENT:MBBS. COURSE CODE: GST 122

## INTRODUCTION.

Corona virus also known as the COVID19 was emerged in Wuhan, China on December 31,2019.Corona virus belongs to the Coronaviridae family in the Nidovirales order. At the end of 2019, Wuhan, an emerging business hub of China experienced an outbreak of the disease coronavirus that killed more than eighteen hundred and infected over seventy thousand individuals within the fifty days of this epidemic. Anyone infected with the virus shows symptoms for five days but it will range from two to fourteen days. Some of the symptoms are diarrhoea,dry cough, fever , shortness of breath and nasal congestion. The virus can be easily spread when an infected person is in close contact with a non-infected person. It begins when an infected person sneezes or coughs , when talking to a non-infected person, in the process, the virus is airborne and therefore can be contacted through the air especially when it is in a crowded place.

Currently there is no vaccine for the virus and as we all know " prevention is better than cure" so we can take preventive measures by washing one's hands regularly for twenty seconds, maintaining physical distance from others, use of face masks when outside etc.

Presently, the pandemic has been ravaging and put the whole world in health emergency.

The Coronavirus cases have been increasing drastically in the past few months since the 27th of February, 2020. It has taken hundred thousands of lives in other countries where some Nigerian citizens resided before they returned to Nigeria, and this brought about the spread of the coronavirus. The government has made and is still making efforts through the Nigerian center for disease control (NCDC) to curb the spread of the virus.

According to the latest figures published by Johns Hopkins University, 2,416,135 cases have been detected worldwide, with 165,939 deaths and 632,983 people now recovered.

In Nigeria, there have been 627 cases, with 21 deaths and 170 people recovering from the virus.

The Kano State Government has closed down Tiamin Rice Mill after complaints that the pollution aggravates the condition of Coronavirus patients in the state.

President Muhammadu Buhari announced on April 13, 2020 that a lockdown, in place since March 30 in Lagos state, neighboring Ogun state, and Abuja, the nation's capital, would continue for another 14 days. As of April 12, Nigeria had 343 confirmed cases. Several other state governments, including Rivers, Kaduna, and Ekiti, have also initiated full or partial lockdowns.

"Millions of Nigerians observing the COVID-19 lockdown lack the food and income that their families need to survive," said Anietie Ewang, Nigeria researcher at Human Rights Watch. "The government needs to combine public health measures with efforts to prevent the pandemic from destroying the lives and livelihoods of society's poorest and most vulnerable people."

Nigeria Centre for Disease Control is Nigeria's leading national public health institute. The NCDC is a Nigerian federal government agency under the Federal Ministry of Health (Nigeria) and is headquartered in Abuja, Nigeria.[1][2] The agency is currently headed by Chikwe Ihekweazu.[3]

The main goal of the agency is to protect public health and safety through the control and prevention of communicable diseases in Nigeria.[4] The agency is also responsible for coordinating surveillance systems to collect, analyze and elucidate data gathered on diseases of importance to the Nigerian community.

## EFFECTS OF LOCKDOWN AND RESTRICTION OF MOVEMENT IN NIGERIA.

A lockdown or clampdown is an emergency protocol that usually prevents people or information from leaving an area of buildings, a drill lockdown usually means that doors leading outside are locked such that no person may enter or exit. And in this case the "doors" refers to the Nigerian borders. There are however, positive and negative effects of the lockdown.

Negative effects include;

- 1. People struggle to survive.
- 2. School students can't go to school like primary, secondary and tertiary students, which cause idleness.
- 3. The school academic calendar is extended. Students won't graduate at the supposed time. Their time is extended.
- 4. It has a poor effect on the economy.
- 5. It leads to the increase in the prices of limited goods in the market.
- 6. The poor become poorer.

Positive effects include;

- 1. Relaxation to those who don't have time for themselves before the lockdown
- 2. Reduce the virus from spreading more further from other countries to Nigeria.
- 3. It allows people to have the time to think about starting up online businesses.
- 4. It has revealed the best in people.
- 5. It gives parents the time to examine the behaviors of their children.
- 6. Spend more time with God.

## CONCLUSION.

UNICEF has supported the NCDC to identify critical supplies for the prevention and treatment of COVID-19. A preliminary order for personnel protective equipment (PPE) and other essential supplies expected in Nigeria on the 6fh of April via a UNICEF chartered flight. UNICEF will use its extensive experience in medical supply chain to procure test kits, case management supplies and additional infection and control items.

The corona virus has caused a lot of changes in Nigeria. However, the federal government of Nigeria though the federal ministry of health have been trying their best to ensure that the spread of the virus in Nigeria is being controlled.