

NAME:Ozoemena somto

DEPARTMENT:Biomedical engineering

MATRIC NUMBER:19/ENG08/008

REPORT ON CORONA VIRUS PANDEMIC AND THE EFFECT OF THE LOCKDOWN OF NIGERIANS

Coronavirus disease (COVID-19) is an infectious disease caused by a newly discovered coronavirus. Most people infected with the COVID-19 virus will experience mild to moderate respiratory illness and recover without requiring special treatment. Older people, and those with underlying medical problems like cardiovascular disease, diabetes, chronic respiratory disease, and cancer are more likely to develop serious illness. The best way to prevent and slow down transmission is to be well informed about the COVID-19 virus, the disease it causes and how it spreads. Protect yourself and others from infection by washing your hands or using an alcohol based rub frequently and not touching your face. The COVID-19 virus spreads primarily through droplets of saliva or discharge from the nose when an infected person coughs or sneezes, so it's important that you also practice respiratory etiquette (for example, by coughing into a flexed elbow).

coronavirus pandemic is an ongoing pandemic of coronavirus disease 2019 (COVID-19) caused by severe acute respiratory syndrome coronavirus . The outbreak was identified in Wuhan, China, in December 2019. The World Health Organization declared the outbreak to be a Public Health Emergency of International Concern on 30 January 2020, and recognised it as a pandemic on 11 March 2020. As of 20 April 2020, more than 2.44 million cases of COVID-19 have been reported in 185 countries and territories, resulting in more than 168,000 deaths. More than 643,000 people have recovered, although there may be a possibility of relapse or reinfection.

The first confirmed case of the pandemic of coronavirus disease 2019 in Nigeria was announced on 27 February 2020, when an Italian citizen in Lagos tested positive for the virus, caused by SARS-CoV-2. On 9 March 2020, a second case of the virus was reported in Ewekoro, Ogun State, a Nigerian citizen who had contact with the Italian citizen

Lockdowns can save lives and are considered best practice in crisis response. However, depending on circumstances, some lockdowns may produce anxiety, stress, and traumatic symptoms in some students or staff, as well as loss of instructional time.