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Special Release

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**INFORMATION FROM THE UNIVERSITY OF IBADAN HEALTH SERVICE (UHS):  
WHY YOU SHOULD GET VACCINATED AGAINST COVID-19?**

**1. How Vaccines Work**

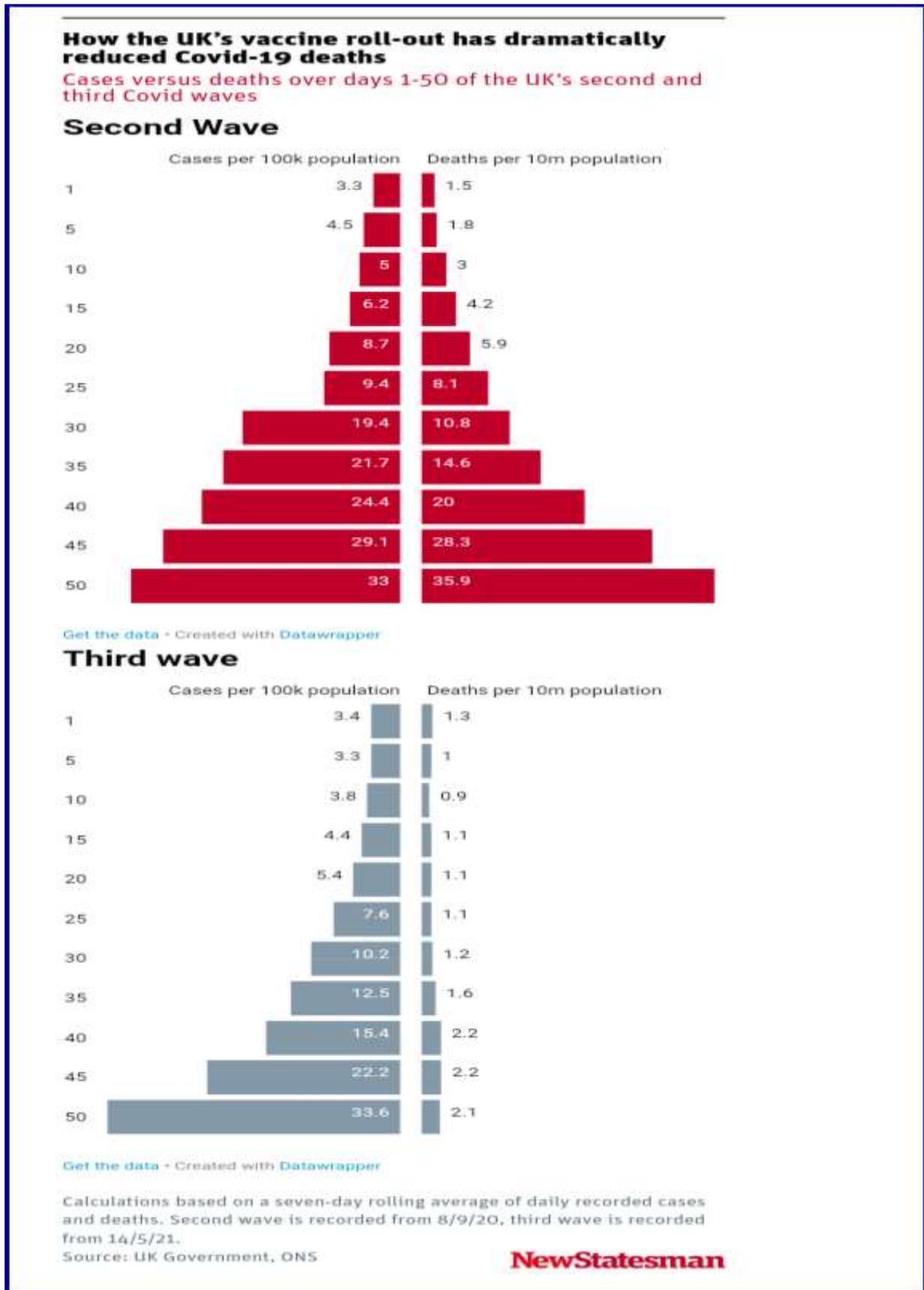
- a. Vaccines contain weakened or inactive parts of a Virus.
- b. When injected, the vaccine creates immune response tricking the body to create antibodies that fight the Virus
- c. The antibodies stay in the human body for longer time. The antibodies provide the much-needed protection against subsequent virus attack and protects the body from infection
- d. Newer vaccines contain the blueprint for producing antigens rather than the antigen (inactive parts of the Virus) itself.

**2. Covid 19 is a Pandemic of the Unvaccinated**

- a. Vaccines are not 100% effective. Some people will be vulnerable to the virus even after receiving two shots. However, even if this occurs, the severity will be much reduced. Thus, vaccines remain the best protective tools available.
- b. In the United States, “breakthrough” infections in fully vaccinated people accounted for fewer than 1,200 among > 107,000 COVID-19 hospitalizations. And only about 150 of the more than 18,000 COVID-19 deaths in May’ 2021 were in fully vaccinated people.
- c. Similarly, the percentage of deaths in vaccinated people was very low in India, even against the highly transmissible Delta variant that drove India’s devastating second wave. In India, about 0.4% died among those who got infected after inoculation, whilst only 10% needed hospitalization.
- d. In addition, early data suggests that over the last six months, nearly all Covid-19 deaths in a number of states in USA have been in unvaccinated people.
- e. Information from US shows that Florida & Texas having lowest vaccination rate is worst affected in US Third wave
- f. Study after study has shown that since early May, virtually every Covid-19 hospitalization and death in the United States has been among the unvaccinated.
- g. The more unvaccinated people are, the more opportunities for the virus to multiply.
- h. In UK, the peak of the third wave cases was 50K which lasted less than a week and cases have come to 20K level with very low death rate.



3. Chart showing how the UK's vaccine roll-out has dramatically reduced Covid-19 deaths



## **4. Dispelling Common Myths about Covid Vaccination**

### **4.1 Myth 1: *That everyone vaccinated will die in 2 Years***

COVID-19 vaccines are safe and effective. Vaccines were evaluated in tens of thousands of participants in clinical trials. The vaccines met the Food and Drug Administration's (FDA) rigorous scientific standards for safety, effectiveness, and manufacturing quality needed to support emergency use authorization (EUA).

Millions of people in the United States, UK & other countries have received COVID-19 vaccines since they were authorized for emergency use by FDA

### **4.2 Myth 2: *Covid-19 vaccines cause loss of fertility***

Despite the high vaccination penetration of India for the vaccine against polio, the Indian population has been on the increase!

Fundamentals of Vaccine clearly show that it has no impact on reproductive organs. Studies reveal that there is no scientific evidence or truth behind the concern that vaccines somehow interfere with fertility, either in men or in pregnant or non-pregnant women.

In a study of sperm parameters before and after 2 doses of a COVID-19 mRNA vaccine, no significant decrease in any sperm parameter could be identified. The American College of Obstetricians and Gynecologists advises that giving the vaccine to pregnant women is vital given that COVID-19 is more likely to be severe in pregnancy, affecting not just the mother but the baby, as pregnancies are more likely to be premature. When pregnant women get vaccinated, they can pass on antibodies to their fetuses, which would give them extra protection too

### **4.3 Myth 3: *Covid-19 is not a problem in Nigeria***

Virus is mutating & mutation brings in lethal strains. That Nigeria did not experience high death rate is indeed good, but we cannot be so certain that a new strain will not hit Nigeria. For example, in South Africa, a fellow African country with many similar genetic, economic, and sociocultural characteristics as Nigeria, the impact of the pandemic was devastating.

Prevention is better than cure. Nigeria vaccination is 1.23% (0.68% fully vaccinated) Take the smart decision.

**Get vaccinated against Covid-19 today!**

Vaccination Details Worldwide <https://ourworldindata.org/covid-vaccinations>

Thank you.

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**Registrar**