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### **If I Could Invent Something New**

If I could invent something new, it would definitely be contributing to perfecting the process of xenotransplantation.

Xenotransplantation is the process of transplanting a human being with cells, tissues or organs from an animal source. As a form of treatment for a failed organ. It has immense potentials to revolutionise medicine and save lives.

It breaks my heart many times to see children and adults in need of organ transplants, necessary to cure an illness and make them free from pains, crowd funding for financial assistance on the internet and other media. Especially in developing countries like Nigeria. Many times, these crowd funding attempts are not successful and most of these patients end up dying prematurely after enduring prolonged suffering. This is because there is often not enough human organs from compatible organ donors to go round those who need it in a timely manner, and because most people lack funds to pay for the transplantation surgery and care before and afterwards.

Sometimes, some more privileged people attempt to get replacement organs for their loved ones in need of organ transplants through the backdoor or black market, by exploiting the situation of other less privileged humans. An on-going example is the case of Nigeria's former Deputy Senate President, who is currently incarcerated in the United Kingdom for trying to get a replacement kidney for his daughter, sick with kidney disease through the backdoor.

This and many other tragedies could have been prevented with perfecting the art and science of xenotransplantation, which is still in development and has several challenges to overcome before it becomes widely accepted as a mainstream treatment.

If I could invent something new, it would definitely be perfecting the process of xenotransplantation to make replacement organs more readily available, cure more people who need organ transplants, and end or drastically reduce human suffering associated with organ failure.

And that is why I am taking my Mathematics, English Language, Basic Science, Basic Technology and other school subjects extra seriously to boost my chances of becoming a Medical Researcher or Surgeon in the future, and achieve my goal of contributing to making xenotransplantation mainstream and reducing human suffering.