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In a country like Nigeria we rarely have enough machines in the hospitals and then when is time for surgery the doctors would advise patient to travel out of the country or they will tell them to travel for better treatment, and then I ask why that is? And speaking from experience I know what it is like when the result of a test comes out and the doctor says “we are not sure about what exactly is wrong with you,” then they keep doing more test till they figure out what was wrong causing anxiousness to the person who probably thinks since it is difficult to find what was wrong with me it must be really serious. Then I said to myself maybe it’s because the country don’t have money to buy adequate machines.

As an inventor I look around and try to solve any problem troubling my society, then I identify this problem and said to myself that because of lack of money for machine, people are dying. Wouldn’t it be better to have a one man machine? A machine that will detect any illness either curable or incurable immediately and if the illness is curable e.g. malaria it will provide the right medicine to use, the amount to take, when to take it, it will be able to scan the bones of a person in search of any fracture and do a full abdomen scan. It will also provide diet plan, physical and mental exercise for pregnant women, if illness is incurable like cancer it will provide medicine to manage the persons illness and sure it can’t give therapy to patients like chemotherapy for cancer it just advice the patient to get therapy.

The composition of the machine will consist of parts like sensors for checking vital signs, imaging systems for scanning, genomic analyzer for genetic test, data storage (records), AI and ML for diagnosing illness, touchscreen for typing in symptoms, robotic dispenser to dispense medicine and the machine will be called Ileral machine.

An Ileral machine would be a ground breaking invention in the medical aspect of the world. This machine also comes with many advantages like now instead of having many different machines in a hospital, hospitals could just get this and some other necessary machine, it will also save people money meaning instead of doing different test and paying money for each test you do, the machine could detect any illness in one go and not just detect, it will also prescribe medicine for it and dispense the medicine, it would minimize some errors/mistakes doctors may make maybe during medication prescription for illnesses. It will also be useful in remote areas or villages because if a country can get this in one of the village’s hospital it will provide adequate treatment for the people in the village.

One last thing for me, a machine that keeps a generation alive is a glory for all.