Mosquitoes

Mosquito are insect .They are pest that breed in stagnant water bodies ,empty containers and etc.

The body of a mosquito is divided into three part namely head ,thorax and abdomen. The bites from mosquito are itchy and they carry disease parasite .The female mosquitoes feed n blood as meal to develop their eggs while the male feed on the nectar of of plants. The mosquitoes common requirement is stagnant water to complete their life cycle .

The life cycle of mosquitoes

Mosquitoes goes through four distinct stages of development during their life time . The four stages are egg, pupa ,larva and adult.

The life cycle of a mosquito takes 28 days.

**Egg:**

The life cycle of a mosquito start with an egg .The egg is laid by the female adult mosquito in stagnant water.

**Larva:**

After two days , the egg hatches into larvae which comes to the surface of water to breathe.The larvae develops into pupa .

**Pupa:**

At this stage ,the mosquito develops into an adult .It takes about two days before the adult is fully developed.

**Adult :**

The adult mosquito rest on the surface of the water for short period to allow itself to dry and all it’s parts to harden before it can fly .

Then cycle starts again when the female mosquito lays egg again .

Egg

Adult mosquito. Larvae

Pupa

The life cycle of mosquitoes

***How is malaria is transmitted***

*The stages of the transmission of malaria are given below;*

* *An infected malaria bites a human .*
* *The malaria parasite enters the human and within 30 minutes infects the liver .*
* *Infection develops in red blood cells ,which burst , infecting other blood cells. During this phase ,the person becomes dangerously ill with fevers and becomes anaemic.*
* *If another mosquito feeds on the infected human blood , the malaria parasite enters that mosquito .*
* *The malaria parasite undergoes changes in the mosquito’s gut ready to infect the next person bitten . The malaria transmission cycle continues .*

***Method of controlling Mosquito***

* ***Environmental method:***

Are aimed at destroying the breeding and the resting place of mosquitoes.

The include disposing swamps and cans containing waters, spraying stagnant with oil

* ***Biological method***

Involvesthe use of predator such fishes to reduce the population of mosquitoes .The method comprises of introducing fishes to water containing larvae of mosquitoes.

* ***Chemical method***

Empathically people are familiar with this method because it is effective. Basically, using insecticide falls under this method.

The above information was obtain source

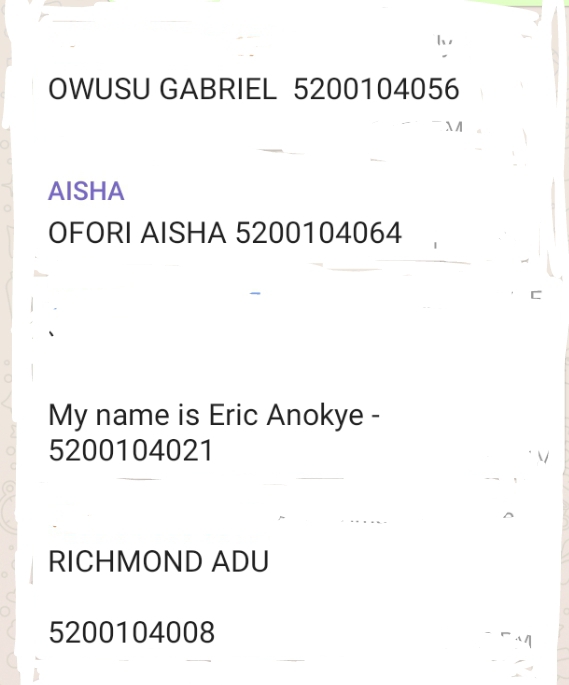
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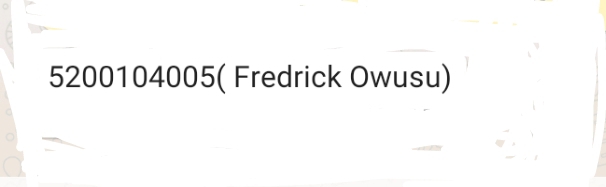
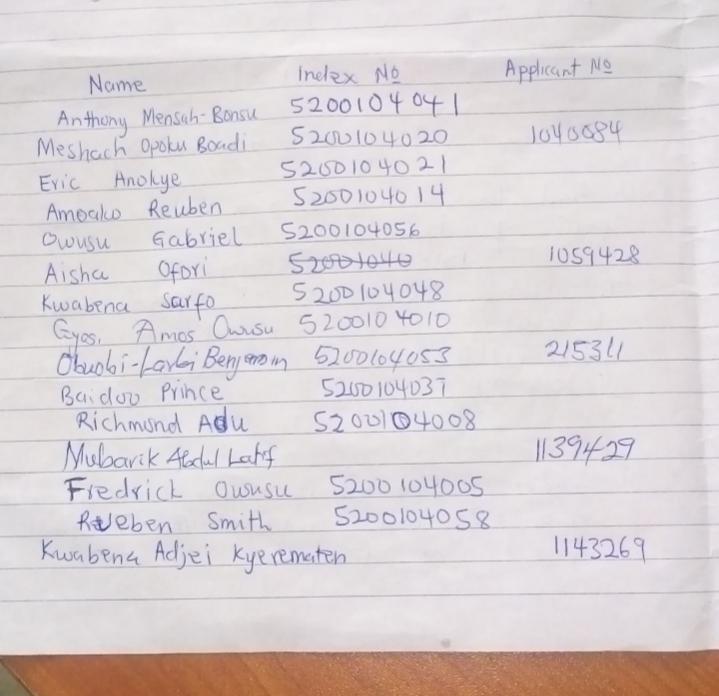
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