Assessment of Knowledge, Attitude, and Practices (KAP) Regarding *Aedes mosquito* Bioecology, Prevention, and Control among Students of Fountain University, Osogbo(2025)

Dear respondent,
I am Atanda, Ajoke Morenikeji, an undergraduate student of Fountain University, Osogbo, Osun State, Nigeria. Presently, I am conducting a quantitative research that **assess Fountain University students' knowledge, attitudes, and practices (KAP) regarding *Aedes mosquitos*, their bioecology, and the control of Aedes-transmitted diseases such as dengue and yellow fever.**
Data collected will be used solely for academic research purpose. Please respond to all questions honestly and to the

best of your knowledge.
Confidentiality of personal data is ensured.

I appreciate your cooperation.

* Indicates required question

1. Email *

2. **Gender** *

Mark only one oval.

- Male
- Female

3. **Age** *

Mark only one oval.

- 18-22
- 23-27
- 28-32
- Above 32

4. **Level of Study** *

Mark only one oval.

- 100
- 200
- 300
- 400
- 500

Background Knowledge on *Aedes mosquitoes*

5. Have you heard of *Aedes Mosquitos* ? *

Mark only one oval.

- Yes
- No
- Maybe

6. If Yes, how did you hear about them? *

Mark only one oval.

- Mass media
- Social media
- School
- Internet
- Other: _____

7. Can you identify *Aedes mosquitos* ? *

Mark only one oval.

- Yes
- No

8. Which diseases do *Aedes mosquitoes* * transmit?(Tick all that apply)

Tick all that apply.

- [ ] Dengue
- [ ] Yellow fever
- [ ] Zika virus
- [ ] I don't know
- [ ] Other: _____

9. When do *Aedes mosquitoes* mostly bite? *

Mark only one oval.

- ◯ Daytime
- ◯ Nighttime
- ◯ Both
- ◯ I don't know

10. What time of the year do they bite most? *

Mark only one oval.

- ◯ Wet
- ◯ Dry
- ◯ I dont know

11. Where do *Aedes mosquitoes* commonly breed? (Tick all that apply) *

Tick all that apply.

- ☐ Stagnant water
- ☐ Buckets
- ☐ Discarded tyres
- ☐ Gutters
- ☐ Other: _____

12. Do mosquitos bite generally in your environment or where you reside ? *

Mark only one oval.

- Yes
- No

13. Are Aedes-borne diseases a public health concern in Nigeria? *

Mark only one oval.

- Yes
- No
- Not sure

Attitude toward *Aedes mosquitoes* prevention, control and treatment

14. Do you believe Aedes-borne diseases are serious? *

Mark only one oval.

- Yes
- No
- Not sure

15. Do you think Aedes control is necessary in your environment? *

Mark only one oval.

- Yes
- No

16. What are the things in your environment that causes mosquitos breeding? *

Mark only one oval.

- Stagnant water
- Discared tyres
- Gutters
- Loitering of used cans or containers
- I dont know

17. What do you do when you get bitten by mosquitos? *

Mark only one oval.

- Go to the hospital
- Visit a traditionalist
- Use herbs
- Nothing

18. How do you prevent mosquito bites or control them? *

Mark only one oval.

- Use mosquito nets while sleeping
- Apply insects repellants
- Use mosquito sprays
- Nothing

19. Do you believe Aedes-borne diseases can be treated? *

Mark only one oval.

- Yes
- No
- I dont know

20. How do you think Aedes-borne diseases can be treated? *

Mark only one oval.

- Hospital/orthodox treatment
- Traditional treatment
- Spiritual means
- No idea

21. How do you think Aedes-borne diseases can be prevented? *

Mark only one oval.

- Using insecticides
- Using mosquito nets
- Eliminating stagnant water
- I dont know

Practices

22. How often do you empty or cover water storage containers? *

Mark only one oval.

- ◯ Always
- ◯ Never
- ◯ Sometimes
- ◯ Rarely

23. Do you regularly clean your surroundings or gutters to prevent mosquito breeding? *

Mark only one oval.

- ◯ Yes
- ◯ No

24. How do you usually dispose of used containers or tins? *

Mark only one oval.

- ◯ Proper disposal
- ◯ Leaving them outside

25. Do you use mosquito repellants, nets, or sprays at hostel? *

Mark only one oval.

- Yes
- No
- Occasionally

26. Have you ever reported stagnant water or mosquito breeding sites on campus? *

Mark only one oval.

- Yes
- No

27. Do you think good sanitation and hygiene are important in preventing Aedes mosquitoes? *

Mark only one oval.

- Yes
- No
- I dont know

This content is neither created nor endorsed by Google.

Google Forms