Human Research Ethics Board
Application for Ethics Approval for
Human Participant Research

The following application form is an institutional protocol based on the
Tri-Council Policy Statement on the Ethical Conduct for Research Involving Humans

---

A. Principal Investigator

If there is more than one Principal Investigator, provide their name(s) and contact information below in Section B, Another Investigator(s) & Research Team.

Last Name: **Group One** First Name: **Research Assignment**

Department/Faculty: **Anatomy** Email: **groupone@gmail.com**

Phone: **+234 9096854002** Fax: **N/A**

Mailing Address including Postal Code: **3025 ABUAD Avenue**

Title/Position:

Faculty Undergraduate ☒ Ph.D. Student ☐ Staff ☐

Master's Student ☐ Post-Doctoral ☐ ☐

Students: Provide your Supervisor's:

Name: **Dr. Azeez Ishola** Email: **ao.ishola@abuad.edu.ng**

Department/Faculty: **Anatomy** Phone: **+234…..**

Graduate Students: Provide your Graduate Secretary's email address: **N/A**

B. Project Information

Project Title: **Effects of A Salty Diet in Normotensive Young Adults**

Anticipated Start Date: **May 2020** Anticipated End Date: **July 2020**

Geographic location(s) of study: **ABUAD, Ekiti, Nigeria.**

Keywords:

FOR HUMAN RESEARCH ETHICS' USE ONLY		Protocol No.
HREB Chair Approval Signature:		Date:
Start Date:	Annual Renewal Due:	Approval Expiry:

Is this application connected/associated/linked to one that has been recently submitted?

☐ Yes ☒ No

If yes, provide further information:

Other Investigator(s) and Research Team: **N/A**
(*Include co-investigators, students, employees, volunteers, community organizations. The form will expand.)*

Contact Name Email or Phone	Role in Research Project	Institutional Affiliation

For Faculty Only: Graduate Student/Research Assistant who will use this data to fulfill ABUAD thesis/ dissertation/ academic requirements.

Student/Research Assistant	Email or Phone

C. Agreement and Signatures

Principal Investigator and Student Supervisor affirm that:

- *I have read this application and it is complete and accurate.*
- *The research will be conducted in accordance with Afe Babalola University regulations, policies and procedures governing the ethical conduct of research involving human participants.*
- *The conduct of the research will not commence until Ethics approval has been granted.*
- *The researcher(s) will seek further NHREC review if the research protocol is modified.*
- *Adequate supervision will be provided for students and/or staff.*

Principal Investigator	**Student's Supervisor**
Signature	*Signature*
Print Name	Print Name
Date	Date

Chair, Director or Dean

I affirm that adequate research infrastructure is available for the conduct and completion of this research.

_____

Signature

_____

Print Name

_____

Date

D. Project Funding

Have you applied for funding for this project? Yes ☐ No ☒

Has notice of award been received? Yes ☐ No ☒

If yes, please complete the following:

Source(s) of Project Funding **Project Title used in Funding Application(s)**

_____

Will this project receive funding from US Funders (*e.g. NIH*)? ☐ Yes ☒ No

If yes, provide further information:

E. Level of Risk

The Tri-Council Policy Statement (TCPS) definition of "minimal risk" is as follows:

"The research can be regarded as within the range of minimal risk if potential participants can reasonably be expected to regard the probability and magnitude of possible harms implied by participation in the research to be no greater than those encountered by the participant in those aspects of his or her everyday life that relate to the research. The designation of minimal or nonminimal risk affects the way the application is reviewed not the substance of the ethical review."

Based on this definition, do you believe your research qualifies as "minimal risk" research?

☒ Yes ☐ No

Explain your answer by referring to the level of risk stated in the TCPS definition:

This research falls within the range of "minimal risk" in so far that participants will not be expected to participate beyond sharing access to their public information and interaction on Facebook. The probability and magnitude of possible harms implied by participation in this research are less than those encountered by participant in their everyday lives.

F. Scholarly Review

What type of scholarly review has this research project undergone?

External Peer ☐ Review (*e.g. granting agency*)

☒ Supervisory Committee or Supervisor—required for all student research projects

☐ None

☐ Other, please explain:

G. Other Approvals and Consultations

Do you need to seek approval from other agencies, community groups, First Nations, local governments, etc.?

☒ Yes ☐ No

(Attach proof of having made request for permission or approval letter. Please forward approvals upon receiving them. Be assured that ethics approval may be granted prior to receipt of external approvals.) If **Yes**, what types of other approval will you need?

☒ **School District (superintendent), principal**

☐ **VIHA or other regional government authority**.

☐ **Community Group (e.g., formal organization, informal collective)**

☐ **Indigenous Organization (e.g., Treaty Group, Tribal Council)**

☐ **Indigenous Community**

Approval from an Indigenous community or organization may be required when the research involves Indigenous people in relation to their community or organizational affiliation (whether residing in urban or reserve areas), the cultural knowledge and/or resources of Indigenous people, or where individuals speak on behalf of an Indigenous community or nation.

a. Does your research specifically involve or include in the study's population sample individuals from an Indigenous community or organization?

☐ Yes ☐ No

b. Will a particular Indigenous community, group of communities, or organization be a central focus of the research?

☐ Yes ☐ No

c. Will the cultural knowledge, resources or heritage of an Indigenous community be a central focus of the research?

☐ Yes ☐ No

d. If you answered "yes" to questions a), b), or c) have you consulted with the Indigenous community or communities for this study?

☐ Yes ☐ No

e. If you answered "yes" to question d), describe the process that you have followed or will follow. Include any documentation of consultations and the role or position of those consulted, including their names if appropriate.

f. If you answered "no" to question c), briefly justify your decision not to seek Indigenous community approval.

☐ **Other Approval**, please explain:

H. Description of Research Project

1. Purpose and Rationale of Research

1a. The research objective(s) and question(s)

This research aims to identify the effects of an increased salty diet on the blood pressure of normotensive individuals and see whether sodium has such a drastic impact that can completely change an individual from normotensive to almost hypertensive due to an elevated intake in salt over a short period of time.

1b. The importance and contributions of the research

At the end of this research, reducing excess dietary salt would be considered important for overall vascular health in addition to blood pressure.

1c. If applicable, provide background information or details that will enable the HREB to understand the *context* of the study when reviewing the application.

This research project is a requirement for the completion of a BSC. degree in Anatomy.

I. Recruitment

2. Recruitment and Selection of Participants

2a. Briefly describe the target population(s) for recruitment. Ensure that all participant groups are identified (*e.g. group 1 - teachers, group 2 - administrators, group 3 - parents*).

The target population for this project is students at Afe Babalola University, Ado-Ekiti with a medical history of normal blood pressure range.

2b. Why is this population of interest?

Afe Babalola University has been chosen as a conveniently accessible site for the researchers, who are based on the same campus. The researcher has no desire to explicitly target a population of students of a particular ethnicity, sexual orientation, religious denomination, socioeconomic status, etc. This information has been requested of participants in the questionnaire so as to elucidate the demographic the researcher is working with.

And normotensive young adults because we are trying to identify the effectiveness of a salty diet in increasing blood pressure range.

2c. What is the desired number of participants?

The desired number of participants is between 20 and 30, with gender being represented as equally as possible.

2d. What are the salient characteristics of the participants (*e.g. age, gender, race, ethnicity, class, position, etc.*)?

Age (18-25), gender (male and female) and normotensive patients.

2e. Provide a detailed description of your exact recruitment process. Explain:

i) Who will recruit/contact participants (*e.g. researcher, assistant, third party*)?

The researcher will recruit participants on school grounds.

ii) List and explain any relationship between the investigator(s) and participant(s) (*e.g. acquaintances, colleagues*). Complete item 3 if there is a power over relationship (*e.g. instructor student, manager-employee*).

There might be a student-student relationship between the participants and the researchers.

iii) Describe how recruitment will be done (*e.g. in person, by telephone, letter, snowball sampling, word of mouth, advertisement*) and from what source(s) will the participants be recruited. If applicable, include how contact information for participants will be obtained.

After securing permission from college heads, the researcher will collaborate with them and medical officers at the school clinic as to the most likely, ideal, and appropriate students to approach for participation in this project by crosschecking with medical history. These parameters will represent likelihood to participate in a project such as this.

iv) Describe the steps in the recruitment process.

An explanatory Letter of Introduction containing contact information and an attached consent form will be distributed to target participants. The letter will request –if the students are willing to participate – they will then either sign the consent form or ignore the invitation. If permitted, students will then complete the questionnaire and return it, with the signed consent forms, to the college heads and subsequently the researcher. At this time, the targeted participants will be encouraged to contact the researcher with questions about this project, as it is not in the researcher's interest to keep aspects of this project unknown or ambiguous.

v) Indicate whether the permission of other bodies is required for recruitment (*e.g. school boards*).

The permission of the College heads of the School District and Medical officers of the School teaching hospital, is required to be on for the recruitment of participants. This project will be formally presented to the board for permission to conduct research once the Certificate of Approval as been acquired from the Human Research Ethics Board, as it is required to proceed with applications to the school board.

3. Power-Over

If you are completing this section, please refer to the:
Guidelines For Ethics in Dual-Role Research for Teachers and Other Practitioners

Are you or any of your co-researchers in any way in a position of authority or power over participants? Examples of a "power-over" situation include teachers-students, therapists-clients, supervisors employees and possibly researcher-relative or researcher-close friend.

☐ Yes ☒ No ☐ Varies

If *yes* or *varies*, describe below:
i) The nature of the relationship.
ii) Why it is necessary to conduct research with participants over whom you have power.
iii) What safeguards (steps) will be taken to minimize inducement, coercion or potential harm.
iv) How the dual-role relationship and the safeguards will be explained to potential participants.

Recruitment Materials Checklist:

Attach all documents referenced in this section *(check those that are appended):*

- ☒ Script(s) – in-person, telephone, 3rd party, e-mail, etc.
- ☐ Invitation to participate *(e.g. Psychology Research Participation System Posting)*
- ☐ Advertisement, Poster, Flyer
- ☐ None; please explain why *(e.g. consent form used as invitation/recruitment guide)*

J. Data Collection Methods

4. Data Collection

For community-based research, autobiographical or observational research, please see Appendix III of the Guidelines.

4a. Which of the following methods will be used to collect data? *Check all that apply.*

☐ **Interviewing participants:** ☐ in-person ☐ by telephone ☐ using web-based technology (explain) ☐ Conducting group interviews or discussions (including focus groups)	☐ Attach draft interview questions
☐ **Administering a questionnaire or survey:** ☐ In person ☐ by telephone ☐ mail back ☐ email web-based ☐ ☐ Other, describe:	☐ ☐ ☐
☐ **Administering a computerized task** (*describe in 4b*)	
☒ **Observing participants** *[In 4b, describe who and what will be observed. Include where observations will take place.]*	
Recording of participants using: Images used for analysis Images used in disseminating results [*include release to use participant images in consent materials]*	☐ audio ☐ video ☐ photos or slides ☐ audio ☐ video ☐ photos or slides

Analyzing secondary data or secondary use of data (Refers to information/data that was originally gathered for a purpose other than the proposed research and is now being considered for use in research., *e.g. patient or school records, personal writings, lesson plans).*

☐ Secondary data involving anonymized information (Information/data is stripped of identifiers by another researcher or institution **before** being shared with the applicant*).* May be eligible for Application for a Waiver from Full Ethical Review)

☐ Secondary data with identifying information (Data contains names and other information that can be linked to individuals*, e.g., student report cards, employment records, meeting minutes, personal writings).*

In item 4b describe the source of the data, and explain whether and how consent was obtained from the individuals for use of their data.

☐ **Using human samples** (*e.g., saliva, urine, blood, hair*)

*Ensure that you apply to the Biosafety Committee for the storage and use of biological materials. Also, complete the Human Materials Form, have it signed and attach it to your application. If using human tissue **only**, skip to 7g-8, 11-end.*

☒ **Other**, specify: **general information and medical vital signs will be taken.**

4b. Provide a sequential description of the procedures/methods to be used in your research study. List all of the research instruments and interview/discussion questions, and in an appendix provide copies of all instruments. If not yet available, provide drafts or sample items/questions. For multi-method or other complex research, use the following sections in ways best suited to explain your project. If you have more than one participant group, be sure to explain which participant group(s) will be involved in which activity/activities.

The normal blood pressure of each participant prior to the start of the research would be noted. The participants would then be exposed or given a diet high in salt (about 3g of sodium chloride) daily for a period of eight weeks. Each daily, their vital signs would be monitored (mainly blood pressure) and subsequently recorded to identify changes in their blood pressure level. This information would be collected at the end of the research and inferences would be drawn from the results acquired.

4c. Where will participation take place? (Provide specific location, *e.g., UVic classroom, private residence, participant's workplace*)

Participants will undergo the feeding and daily monitoring of vital signs at school according to their convenience. During the data collection period, participation will take place and whenever it is most convenient for participants at a section of the school clinic.

4d. How much time will be required of participants?

Approximately 5 minutes will be required to undergo the vital signs monitoring daily. The total data collection period will run from May 2020 to July 2020.

4e. Will participation take place during participants' office hours or instructional time? If so, indicate whether other permission (*e.g. from workplace supervisor*) is required.

No, unless the participant chooses to do so (without the knowledge of the researcher).

Data Collection Methods Checklist:

Attach all documents referenced in this section *(check those that are appended):*

- ☒ Standardized Instrument(s)
- ☐ Survey(s), Questionnaire(s)
- ☐ Interview and/or Focus Group Questions
- ☐ Observation Tools

K. Possible Inconveniences, Benefits, Risks and Harms to Participants

5. Benefits

Identify any potential or known benefits associated with participation and explain below.
Keep in mind that the anticipated benefits should outweigh any potential risks.

☒ To the participant ☐ To society ☒ To state of knowledge

Participants will gain insight into the effects of their diet and lifestyle on their personal well-being.

5. Inconveniences

Identify and describe any known or potential inconveniences to participants:
Consider all potential inconveniences, including time devoted to the research

The 5-10 minutes required for the daily vital signs check may inconvenience some participants. Also, some participants may get tired of the regular increased salt intake.

6. Estimate of Risks

Could this study involve the following? Please answer each question by putting an **X** in the appropriate boxes:

7a. Could a participant feel demeaned or embarrassed during their participation in the research?

Very unlikely ☒ Possibly ☐ Likely ☐

7b. Could a participant feel fatigued or stressed due to the research?

Very unlikely ☒ Possibly ☐ Likely ☐

7c. Could a participant experience any other emotional or psychological discomfort as a consequence of participation?

Very unlikely ☒ Possibly ☐ Likely ☐

7d. Is there any social risk, possible stigmatization, loss of status, privacy and/or reputation?

Very unlikely ☒ Possibly ☐ Likely ☐

7e. Are there any physical risks?

Very unlikely ☒ Possibly ☐ Likely ☐

7f. Could a participant experience any economic risk? (e.g. job security, job loss)

Very unlikely ☒ Possibly ☐ Likely ☐

7g. Do you see any chance that participants may be harmed in any other way? (e.g. risk to community)

☒ Very unlikely ☐ Possibly ☐ Likely

7. Possible Risks

If you indicated in Item 7 (a) to (g) that any risks are *possible* or *likely*, please explain below:

8a. What are the risks?

There is a very minimal risk of any of the participants having a blood pressure reading that skyrockets into a dangerous level but that may hardly occur because the participants are all normotensive and would be in stable health condition. Also, the duration of the research is not long enough to make such a major change in blood pressure readings.

8b. What will you do to try to minimize or prevent the risks?

In order to anticipate and, thus, prevent the risks of this project, information regarding the project, the researcher's intent, and contact information will be readily available. Also, if a participant's blood pressure is showing a very big increase during the daily monitoring, the diet ratio for the individual would be reduced immediately. And there will be availability of a qualified medical doctor at all times and provision of anti-hypertensive drugs.

8c. How will you respond if the risk of harm occurs? (*e.g. what is your plan?*)

In the very unlikely instance in which a participant may experience a very dangerous unexpected hike in blood pressure, there would be immediate withdrawal of the participant

from the research and he/she would be handed over to the school clinic for appropriate medical attention.

8. Deception

Will participants be fully informed of everything that will be required of them prior to the start of the research session?

☒ Yes ☐ No *(If no, complete the Request to Use Deception form on the ORS website.)*

L. Compensation

9. Compensation

10a. Is there any compensation for participating in the research *(e.g. gifts, honorarium, bonus points, reimbursement for transportation, parking, childcare, etc.)*?

☐ Yes ☒ No

If yes, explain the nature of the compensation and why you consider it to be necessary:
Also consider if the amount of compensation could be considered to be a form of inducement.

10b. Explain what will happen to compensation if participants withdraw during or any time after data collection *(e.g. compensation will be pro-rated, full compensation will be given, etc.).*

M. Free and Informed Consent

The following questions address the competence of participants to give consent, the process used in your research to obtain consent, ongoing consent, and the participants' right to withdraw. Consult Appendix V of the Guidelines for further information.

10. Participant's Capacity (Competence) to Provide Free and Informed Consent

Identify your prospective participants: *(Check all that apply.)*

Competent	**Non-Competent**
☐ Competent adults ☐ A protected or vulnerable population (e.*g., inmates, patients*)	☐ Non-competent adults: ☐ Consent of family/authorized representative will be obtained ☐ Assent of the participant will be obtained
☒ Competent youth ☒ Youth 13 to 18: consent of youth will be obtained, and parental consent is required due to institutional requirements (*e.g. school districts*) ☐ Youth 13 to 16: consent of youth will be obtained, parents will be informed ☐ Youth 18 to 25: consent of youth will be obtained, parents might not be informed	☐ Non-competent youth: ☐ Consent of parent/guardian ☐ Assent of the youth will be obtained

☐ Competent children ☐ Children under 13: consent of parent/guardian will be obtained, and child consent will be obtained ☐ Other, explain:	☐ Non-competent children: ☐ Consent of parent/guardian ☐ Assent of the child will be obtained

11. Means of Obtaining Consent:

Check all that apply, attach copies of all consent materials, complete item 13)

Signed consent. ☒ (*Attach consent script(s) and consent form(s)*

Verbal consent. ☐ (*Attach information letter(s). Explain below why written consent is not appropriate and how verbal consent will be documented*.)

Implied consent ☐ (*e.g. anonymous, mail back or web-based survey. Attach information letter, see template)* ☐

Other means. ☐ (*Explain below and provide justification.)*

Consent **will not be obtained**. (*Please see TCPS Article 2.1c and explain below)*

Explain consent procedure if "verbal consent," "other" or "consent will not be obtained":

12. Informed Consent

Describe the exact steps you will follow in the process of explaining and obtaining informed consent.

Participants will read the attached Letter of Introduction before completing the consent form. The letter and consent form contain information regarding the use of data, the dissemination of results, and the confidentiality and anonymity of participants.

13. Ongoing Consent

Ongoing consent is required for research that occurs over multiple occasions and/or multiple research activities and/ or extended periods of time (i.e., more than one point of contact, including second interviews, review of transcripts, etc.)

14a. Will your research occur over multiple occasions or an extended period of time?

☒ Yes ☐ No

14b. If yes, describe how you will obtain and document ongoing consent:

Ongoing consent will be obtained in the letter of introduction and consent form, which will explain the ongoing nature of the data collection process. Participants will be informed of the data collection start and end dates (May 2020 – July 2020).

14. Participant's Right to Withdraw

Free and informed consent requires that participants have the right to withdraw at any time without consequence or explanation.

Describe what participants will be told about their right to withdraw from the research at any time.

Participants will be notified of their right to withdraw at any time in the consent form, without penalty. Participants will also be reminded of their right to withdraw at the outset of data collection in a welcome message.

15. What will happen to a person's data if s/he withdraws part way through the study or after the data have been collected/submitted? If applicable, include information about visual data such as photos or videos.

☐ It will not be used in the analysis and will be destroyed.

☐ It is logistically impossible to remove individual participant data (*e.g. anonymously submitted data*).

☐ When linked to group data (*e.g. focus group discussions*), it will be used in summarized form with no identifying information. Include this agreement in the consent form.

☐ It will be used in the analysis if the participant agrees to this. Describe how this agreement will be obtained*:*

Free and Informed Consent Checklist:

Attach all documents referenced in this section *(check those that are appended):*

☒ Consent Form(s) – Include forms for all participant groups and data gathering methods

☐ Letter(s) of Information for Implied Consent

☐ Verbal Consent Script

N. Anonymity and Confidentiality

16. Anonymity

Anonymity means that no one, including the principal investigator, is able to associate responses or other data with individual participants.

17a. Will the participants be anonymous in the data gathering phase of research?

☐ Yes ☒ No

17b. Will the participants be anonymous in the dissemination of results *(be sure to consider use of video, photos)*?

☒ Yes ☐ No

17. Confidentiality

Confidentiality means the protection of the person's identity (anonymity) and the protection, access, control and security of his or her data and personal information during the recruitment, data collection, reporting of findings, dissemination of data (if relevant) and after the study is completed (e.g., storage).

18a. Will the confidentiality of the participants and their data be protected?

☐ No - If confidentiality will not be protected, explain why. If you are asking the participants to waive their right to confidentiality (you plan to identify them with their data), explain what steps will be taken to respect their privacy, if any.

☒ Yes, completely

☐ Yes, with limits (*Check relevant boxes below.)*

☐ Limits due to the nature of group activities *(e.g. focus groups)* the researcher cannot guarantee confidentiality

☐ Limits due to context: The nature or size of the sample from which participants are drawn makes it possible to identify individual participants *(e.g. school principals in a small town)*

☐ Limits due to selection: The procedures for recruiting or selecting participants may compromise the confidentiality of participants *(e.g. participants are identified or referred to the study by a person outside the research team)* Limits due to legal requirements for reporting

☐ Other:

18b. If confidentiality will be protected, describe the procedures to be used to ensure the anonymity of participants and for preserving the confidentiality of their data *(e.g. pseudonyms, changing identifying information and features, coding sheet, etc)*.

Although participants will be identifiable to the researcher until the end of the data collection process, the researcher will terminate access to participants by July 2020. During the data collection process, all names will be replaced with pseudonyms and identifying information and features will also be changed. In the dissemination of data, any portrayals of ficticious individuals will be constructed using composite features of various participants to ensure no single participant can be identified in the data.

18c. If there are limits to confidentiality due to the methods *(e.g. group interview)*, sample size or legal requirements *(e.g. reporting child abuse)* so that you cannot guarantee confidentiality, explain what the limits are and how you will address them with the participants:

N/A

O. Use and Disposal of Data

18. Use(s) of Data

19a. What use(s) will be made of all forms of data collected *(field notes, photos, videos, audiotapes, transcripts, etc.)*?

This data will be analyzed for gender-marked linguistic features of computer-mediated communication and presentations of identity. The analysis of the data will then be used in an MA thesis paper, which will be shared with the academic community.

19b. Will your research data be analyzed, now or in future, by yourself for purposes other than this research project?

☐ Yes ☐ No ☒ Possibly

19c. If yes or possibly, how will you obtain consent for future data analysis from the participants *(e.g.*
request future use in current consent form)?

The consent form details how and why the data will be stored for possible future data analysis.

19d. Will your research data be analyzed, now or in future, by other persons for purposes other than explained in this application?

☐ Yes ☐ No ☒ Possibly

19e. If yes or possibly, by whom and how will you obtain consent from the participants for future data analysis by other researchers *(e.g. request future use in current consent form)*?

The consent form contains details about other researchers who may use the data in future analysis.

19. Commercial Purposes

20a. Do you anticipate that this research will be used for a commercial purpose?

☐ Yes ☒ No

20b. If yes, explain how the data will be used for a commercial purpose:

N/A

20c. If yes, indicate if and how participants will benefit from commercialization.

N/A

20. Maintenance and Disposal of Data

Describe your plans for protecting data during the project, and for preserving, archiving, or destroying all the types of data associated with the research (*e.g. paper records, audio or visual recordings, electronic recordings, coded data*) after the research is completed:

21a. means of storing data (*e.g., a locked filing cabinet, password protected computer files*):

During the collection process, data will be stored in a password-protected online database accessible only to the researcher. Once the collections are completed, data will be kept in a password-protected file on the researcher's personal computer.

21b. location of storing data:

The data will be stored in an online database during the process of data collection, and then transferred to a password-protected file on the researcher's personal computer.

21c. duration of data storage (if data will be kept indefinitely, explain):

Data will be kept indefinitely in a password-protected file on the researcher's personal computer for purposes of possible future research. Only the researcher will have access to the data. Paper copies of consent forms etc. will be shredded once transferred to digital format.

21d. methods of destroying or archiving data:

Data will not be destroyed, but kept indefinitely in the password-protected file on the researcher's computer because language data contains an infinite amount of linguistic information that extends well beyond the original research question.

21. Dissemination

How do you anticipate disseminating the research results? (*Check all that apply)*

☒ Thesis/Dissertation/Class presentation

☒ Presentations at scholarly meetings

☒ Published article, chapter or book

☒ Internet Media (*e.g. newspaper, radio, TV*)

☒ Directly to participants and/or groups involved. Indicate how *(e.g., report, executive summary, newsletter, information session):*

☐ Other, explain:

P. Researchers

22. Conflict of Interest

23a. Apart from a declared dual-role relationship (Section I, item 3), are you or any of the research team members in a perceived, actual or potential conflict of interest regarding this research project (*e.g. partners in research, private interests in companies or other entities*)?

☐ Yes ☒ No

23b. If yes, please provide details of the conflict and how you will manage it:

N/A

23. Researcher(s) Qualifications

In light of your research methods, the nature of the research and the characteristics of the participants, what training or qualifications do you and/or your research team have (*e.g. research methods course, language proficiency, committee expertise)*?

N/A

24. Risk to Researcher(s)

25a. Does this research study pose any risks to the researchers, assistants and data collectors?

No.

25b. If there are any risks, explain the nature of the risks, how they will be minimized, and how they will be responded to if they occur.

N/A

Q. Further or Special Questions

25. Multiple Site Research

26a. Does this project involve collection of data at multiple sites within Nigeria requiring the approval of other sites, bodies or organizations (*e.g., other ethics board(s)*)?

☐ Yes ☒ No

26b. If you responded Yes to 27a. above, list the sites, bodies or organizations:

N/A

26. International Research

27a. Will this study be conducted in a country other than Nigeria?

☐ Yes ☒ No

27b. If yes, describe how the laws, customs and regulations of the host country will be addressed:

N/A

ETHICAL REQUEST COMPILED BY: GROUP ONE MEMBERS

NAMES	MATRIC NUMBERS
Alaga Ayodeji	18/MHS03/016
Ekpo Mfonido	18/MHS03/017
Uzosike Faith Amarachi	18/MHS03/019
Martins-Eteng Shade of God	17/MHS03/023
Fakunle Bankole	18/MHS03/009
Ben-Ogun Victor	17/MHS03/009
Chima-Boms Chimgozirim	17/MHS03/012
Ayemobuwa Omotayo	17/MHS03/007
Ejeh Hilary	17/MHS03/014
Oladimeji Oluwaseun	17/MHS01/253
Ayeni Ifeoluwa	17/MHS01/074
Guwor-Niki Bolouere Michelle	17/MHS03/018
Ajuwa Ephraim	17/MHS03/004
Jacobson Longe	18/MHS03/018
Godrick Chukwuebuka	17/MHS03/016
Erasmus Edna	17/MHS03/015
Ajibola Afolabi Aduke	17/MHS03/003
Osinbanjo Iyanuoluwa	17/MHS03/029
Unah Chike	17/MHS01/315
Deborah Omotoso (400L)	16/MHS01/019

COURSE: ANA 312: RESEARCH METHODS AND ETHICS

LECTURER: DR AZEEZ ISHOLA

LEVEL: 300L

DEPARTMENT: ANATOMY