

Columbia University Consent Form

Protocol Information

Attached to Protocol: IRB-AAAO3715

Principal Investigator: Anette Wu (aw2342)

IRB Protocol Title: Internationalization of medical education in the Anatomy course (Columbia student participation)

General Information

Consent Number: CF-AABR0749

Participation Duration: 10 hours

Anticipated Number of Subjects: 50

Research Purpose: To study the effect of international student study groups

Information on Research

Introduction

This study is to examine the effect on student learning in the Anatomy course by collaborating with international peers.

First year medical and dental students who are currently enrolled in the Gross Anatomy course will be asked to study with international medical or dental Anatomy students. Students will use real-time internet applications such as Facetime or Skype to interact with selected students from Denmark, UK, Australia, France, South Korea, Germany, Japan, Canada, Taiwan, Austria, Finland, Australia, Switzerland. All students are volunteer students. P&S and CDM students will be randomly assigned to one group.

The purpose of this form is to give you information to help you decide if you want to take part in this research study. This consent form includes information about:

- why the study is being done;
- the things that you will be asked to do if you are in the study;
- any known risks involved;
- any potential benefit; and
- options, other than taking part in this study, that you have.

The principal investigator Anette Wu, MD, MPH will discuss the study with you. If at any time you have questions about the study, please ask a member of the study team. Take all the time you need to decide whether you want to take part in this research study.



The purpose of this research is described below.

Invitation to Participate

WHY IS THIS STUDY BEING DONE?

Study purpose

We are doing this research study to find out whether it is beneficial for US medical students to have early exposure to international peers.

You are being asked to take part in this study because you are enrolled in the Gross Anatomy course at P&S. About 200-250 students are expected to be enrolled in this study, we anticipate students from medical schools in Denmark (University of Copenhagen), France (Paris Decartes, Paris), University of Geneva (Geneva, Switzerland), National Seoul University (Seoul, South Korea), Germany (Halle University and Ludwig Maximilian University Munich, Germany), Japan (Tokyo and Kyoto, Kyoto University), Canada (Quebec, McGill University), Taiwan (National Taiwan University), Austria (Medical University of Vienna), UK (King's College London), Finland (University of Helsinki), Australia (University of Sydney) to participate.

WHAT IS INVOLVED IN THIS STUDY?

Procedures

You will be asked to participate in a real-time teleconferencing study group with international medical students using Skype or Facetime during your first or second block of the Clinical Gross Anatomy course.

Taking part in this study will last 10 hrs and filling out a questionnaire at the beginning and at the end of the study. It will include scheduling a time with your assigned group peers (group will be randomly assigned to you). We have planned 5-7 sessions for this interaction:

Day 1: Anatomy. After a brief introduction you will be asked to go over question regarding your Anatomy course. The investigators will provide you with guidelines for discussion topics but you do not have to follow these. This day also includes a short section on the topic of body donation. You are invited to talk about this topic as much as you like. There is an additional questionnaire and consent of this portion. You can also submit a piece of art or a poem in addition.

Day 2: Medical and healthcare systems. We will send you questions that address more general questions that address the medical system and medical schools.

Day 3: Public Health, health ethic and law. You and your international peers will work on the topic you selected.

Day 4: You will be asked to work in a group to create a short presentation and summarize a SHORT position paper.

Day 5-You will work on a video on your topic

Day 6-7 : You will meet in video conferences with all participating students. Depending on the number of participants we will have 1-2 short 1-2 hr conferences online.

We will arrange a virtual teleconference meeting will ALL (or as many as possible) participating students from all schools. The groups will present short 5 minute presentations to each other.

After the study sessions we will email you a brief survey to get your feedback on your study experience.

Please indicate below whether you are interested in a follow up survey at a later stage in medical school.

I am interested in participating in the optional poem, song or text writing or painting on "reflection on the topic of body donation". (please check)

I allow the investigators to publish my work anonymously. (please check)

_____ I allow the investigators to publish my work using my name. (please check)

_____ I am interested in a travel abroad internship next summer (separate IRB applies).

_____ I agree that my practice presentation recording may be used to promote the program or presented at scientific meetings

Procedures

Use of Data

The responses from the survey questionnaire will address whether such international peer study group were helpful or not.

The publications of the poems, texts, songs and paintings will be used to investigate how students use these outlets to express their thoughts on this topic.

Risks

General risks

To the best of our knowledge we don't anticipate any risks. Although it is not a risk, taking part in this study involves the inconvenience of giving about 10 hours of your time during the Anatomy course.

Benefits

Direct Benefits

Potential direct benefit

You may or may not receive personal (direct) benefit from taking part in this study. The possible benefits of taking part in this study include making contacts to the international students and initiating professional networking at an early stage in your medical training and potentially visit them in the future.

International learning in Gross Anatomy can enhance student learning by getting introduced to other medical systems



and other medical cultures.

If you opt to participate in the poem, song or text writing and painting portion you may benefit from learning how other students feel about this topic.

Alternative Procedures

[Alternatives](#)

You may choose not to take part in this research study.

Confidentiality

[Confidentiality protections](#)

Confidentiality Protection

Any information collected during this study that can identify you by name will be kept confidential. We will do everything we can to keep your data secure, however, complete confidentiality cannot be promised. Despite all of our efforts, unanticipated problems, such as a stolen computer may occur, although it is highly unlikely.

Surveys will be returned without any names attached. Your questionnaire responses will be anonymous.

The following individuals and/or agencies will be able to look at and copy your research records:

- The investigator, study staff and other faculty who may be evaluating the study
- Authorities from Columbia University and New York Presbyterian Hospital, including the Institutional Review Board ('IRB')

If you select to participate in the poem writing and song and text writing on the "reflection on the topic of body donation" portion you can opt to submit your work anonymously or identified.

Compensation

[Compensation](#)

No Payment

You will not receive any payment or other compensation for taking part in this study.

Research Related Injuries

Research related injuries

We do not expect any injuries from the interactions. If at any point you would like to drop out of the program please email your PI of the study and let your group members know.

Additional Costs

Costs

No cost

There are no costs to you for taking part in this study.

Voluntary Participation

Voluntary participation

Voluntary participation

Taking part in this study is your choice. You can decide not to take part in or stop being in the study at any time. Just let the investigators know if you decide to leave the study. Your choice will not affect the outcome or passing of your anatomy course nor will you have any other disadvantages.

Additional Information

Contact information

If you have any questions or concerns about the study, you may contact Anette Wu , MD,MPH at 212-304-5695 or aw234@cumc.columbia.edu

If you have any questions about your rights as a subject, you may contact:

Institutional Review Board
Columbia University Medical Center
154 Haven Ave; 1st floor
New York, NY 10032
Telephone: (212) 305-5883



An Institutional Review Board is a committee organized to protect the rights and welfare of human subjects involved in research.

I understand that I may refuse to participate or withdraw from participation at any time without jeopardizing my student status or other rights to which I am entitled. I certify that I am 18 years of age or older and freely give my consent to participate in this study. I will receive a copy of this document for my records.

Signatures

Participant Signature Lines

Study Participant

Print Name _____ Signature _____
Date & Time _____

Research Signature Lines

Principal Investigator

Print Name _____ Signature _____
Date & Time _____