University Teaching and Research Ethics Committee

14 March 2019

Dr Alexander Le Saint-Grant School of Medicine

Dear Dr Le Saint-Grant

Thank you for submitting your ethical application which was considered by the School of Medicine Ethics Committee meeting on 7th March 2019 when the following documents were reviewed:

- 1. Ethical Application Form
- 2. Study Protocol
- 3. Participant/Operator Information Sheet
- 4. Participant/Operator Consent Form
- 5. Data Collection Sheets
- 6. Advertisements and Letters
- 7. Additional Images and Room Design
- 8. External Permissions

The School of Medicine Ethics Committee has been delegated to act on behalf of the University Teaching and Research Ethics Committee (UTREC) and has granted this application ethical approval. The particulars relating to the approved project are as follows -

| Approval Code: | MD14170 | Approved on: | 14/03/19 | Approval Expiry: | 14/03/24 |
|------------------|--|--------------|----------|------------------|----------|
| Term of Approval | | | | | |
| Project Title: | Identifying the Trachea and Cricothyroid Membrane (CTM) with Ultrasound, Laryngeal | | | | |
| | Handshake and Conventional Palpation | | | | |
| Researcher(s): | Dr Alexander Le Saint-Grant and Mr Fraser Chisholm | | | | |
| Supervisor(s): | N/A | | | | |

Approval is given for the term granted above. Projects which have not commenced within two years of approval must be re-submitted for review by your School Ethics Committee. If you are unable to complete your research within the approval period, you are required to write to your School Ethics Committee Convener to request a discretionary extension of no greater than 6 months or to re-apply if directed to do so, and you should inform your School Ethics Committee when your project reaches completion.

If you make any changes to the project outlined in your approved ethical application form, you should inform your supervisor and seek advice on the ethical implications of those changes from the School Ethics Convener who may advise you to complete and submit an ethical amendment form for review.

Any adverse incident which occurs during the course of conducting your research must be reported immediately to the School Ethics Committee who will advise you on the appropriate action to be taken.



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Approval is given on the understanding that you conduct your research as outlined in your application and in compliance with UTREC Guidelines and Policies (http://www.st-andrews.ac.uk/utrec/guidelinespolicies/). You are also advised to ensure that you procure and handle your research data within the provisions of the Data Provision Act 1998 and in accordance with any conditions of funding incumbent upon you.

Yours sincerely

Dr Robert Humphreys

Convener of the School of Medicine Ethics Committee