

Appendix C

Invitation to Participate

The use of a flexible cadaver as a training model for orthopaedic surgery resident's to develop basic arthroscopic skills

Dear orthopaedic surgeon or resident:

You are being invited to participate in a survey which will evaluate your opinion of the educational value of a flexible preserved cadaver model for developing basic arthroscopy skills. This research will be performed by Trisha Scribbans, a Master's student in the Department of Biomedical and Molecular Science, under the supervision of Dr. Stephen Pang. This study has been reviewed for ethical compliance by the Queen's University Health Sciences and Affiliated Teaching Hospitals Research Ethics Board.

Details of the Study:

On October 1st, 2011 you participated in an arthroscopic skills development workshop in which you were given the opportunity to utilize a fresh-frozen cadaver knee and a flexible preserved cadaver knee to develop basic skills in arthroscopy. We are contacting you because we are interested in getting your opinions of the educational benefit of the models which you had the opportunity to use. We realize that not everyone had the opportunity to utilize the model at the workshop and if this is the case, please email the researcher and your email address will be removed from the contact list. We have permission from Dr. Davide Bardana, one of the instructors of the arthroscopic training day, to contact all participants of this workshop.

The purpose of this study is to determine the opinion of orthopaedic surgeons and residents concerning the educational value of a flexible cadaver model for developing basic arthroscopic skills. The results of this study will be utilized to determine if surgeons and residents believe the model has educational benefit. This survey will also determine the likelihood of residents using the model in the future and may lead to its inclusion in the Orthopaedic Residency Training Program curriculum.

You are invited to fill out the online survey consisting of 20 questions that ask you to rate a variety of statements about the educational value of each model on a Likert-type scale. There are also four other demographic type questions as the beginning of the survey including, one open-ended question and one asking what model(s) you used in the workshop. We greatly value your opinion and appreciate you taking the time to complete this survey. The survey will take approximately 20 minutes to complete and can be accessed online at: <https://www.surveymonkey.com/s/Flexiblecadavermodel>

Potential Risks and Benefits:

Your participation in this study is completely voluntary and there are no known risks associated with involvement. If you are a resident, participation in this study has no bearing on your evaluation within

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the Orthopaedic Residency Training Program; should you choose not to participate, your academic assessment will not be adversely effected. You are not obligated to answer any questions that you feel are inappropriate or invaluable. You can withdraw from the survey at any point in time by closing the survey window. Should you want to withdraw your responses from the study, please do so by contacting the researcher.

Once evaluated, the results of this study may provide residents within the Orthopaedic Residency Training Program at Queen's access to flexible preserved cadavers for the development of arthroscopic skills. Results of this study could potentially result in residents having the opportunity to develop basic arthroscopic skills on a realistic model in a self-directed environment. This study may result in the model being included within the curriculum of the Orthopaedic Residency Training Program at Queen's for training in arthroscopy.

Confidentiality:

At no point in this study will you be required to submit any identifying information. All information obtained during the course of this study is anonymous and strictly confidential. Responses collected from the surveys will be available only to Trisha Scribbans and Dr. Stephen Pang for purposes related specifically to this research. The results of this research may be published in journal articles, conference presentations, committee meetings, discussions, newsletters or books. Participants in this study will remain anonymous.

Consent:

I have read and understand the consent form for this study. I feel that I understand the purposes, procedures and technical language associated with this study. I have been given sufficient time to consider the above information and to ask questions.

If at any time I have further questions or concerns I know that I may contact

Trisha Scribbans at Ots5@queensu.ca or

Dr. Stephen Pang at pangsc@queensu.ca.

Also, if I have any questions regarding my rights as a research participant I am aware that I can contact Dr. Albert Clark, Chair of Queen's University Health Sciences and Affiliated Teaching Hospitals Research Ethics Board at 1 (613) 533-6081.

This study has been approved for ethical compliance by the Queen's University Health Sciences and Affiliated Teaching Hospitals Research Ethics Board.

By clicking the link above and beginning the survey, I am consenting to participate in this study.

Thank you!