WESTERN SYDNEY UNIVERSITY

Would you like to participate in a research study?

We are recruiting volunteers to donate tissue removed during sleeve gastrectomy towards research at the Western Sydney University.

Our investigator Daphne will contact you shortly after receiving this information to provide additional information.

You can contact **Daphne Phone:** 0401 663 638 **Email:** D.Foong@westernsydney.edu.au

You may consent to this study by: Return a signed copy of the Consent Form to Daphne via Email or bring back to Dr Zarrouk's office

Characterising gastric interstitial Cells of Cajal changes within diabetic patients and its effect on gastric emptying

Project Summary

Obtain a clearer understanding of the cellular changes in the human stomachs. Interstitial Cells of Cajal (ICC) play a major role in the regulation of gastric motility but very little is known about them. This study aims to molecularly characterise (using transcriptomics, proteomics, cell imaging, electrophysiological techniques) an enriched population of ICC from human gastric tissue.

You are invited to participate in a research study being conducted by Daphne Foong from the School of Medicine, Western Sydney University under the Supervision of Dr Michael O'Connor, Dr Jerry Zhou, and Dr Vincent Ho, in collaboration with upper GI & obesity surgeon Dr Ali Zarrouk.

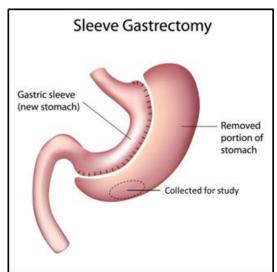
This study is funded by

School of Medicine, Western Sydney University

Rotary Australia/Rotary Davenport Scholarship

What will I be asked to do?

You will be asked to give consent to the use of tissue removed during your gastric sleeve operation. General information (age, gender, medical history) will be collected in a non-identifiable form. Your information will be strictly confidential and your identity will not be revealed to other investigators (only Dr Ali Zarrouk and Ms Daphne Foong) or be used for future publications.





What benefits will I, and/or the broader community, receive for participating?

You will not receive any direct benefits for participating in this study. The results of this study will benefit the boarder scientific community in understanding the human stomach and associated disorders.

Will the study involve any risk or discomfort for me?

No risk or discomfort will be involved in participating in this study.

How do you intend to publish or disseminate the results?

It is anticipated that the results of this research project will be published and/or presented in a variety of forums. In any publication and/or presentation, participant information will be non-identifiable.

Will the data and information that I have provided be disposed of?

Please be assured that only the researchers will have access to the raw data you provide and that your data will not be used in any other projects. Please note that data retention period is ten years post publication. The data and information you have provided will be securely disposed of; physical copies will be shredded and appropriately disposed while electronic data will be deleted.

Can I withdraw from the study?

Participation is entirely voluntary and you are not obliged to be involved. If you do participate you can withdraw at any time without giving reason. If you do choose to withdraw, any information that you have supplied will be removed. Your tissue sample will be discarded accordingly and not be used for downstream analysis.

Can I tell other people about the study?

Yes, you can tell other people about the study.

What if I require further information?

Please contact the investigator, Dr Daphne Foong, should you wish to discuss the research further before deciding whether or not to participate.

What if I have a complaint?

If you have any complaints or reservations about the ethical conduct of this research, you may contact the Ethics Committee through Research Engagement, Development and Innovation (REDI) on

Tel +61 2 4736 0229 or email humanethics@westernsydney.edu.au

Any issues you raise will be treated in confidence and investigated fully, and you will be informed of the outcome.

If you agree to participate in this study, you may be asked to sign the Participant Consent Form. The information sheet is for you to keep and the consent form is retained by the researcher/s.

This study has been approved by the Western Sydney University Human Research Ethics Committee. The Approval number is *H11683*