



INTERNATIONAL MEDICAL UNIVERSITY
MALAYSIA

Master in Science / Doctor of Philosophy (By Research)

Title: Study to elucidate the involvement of Drp1 signalling pathways in oestrogen-regulated mitochondrial dynamics in ER-positive breast cancer cell lines

Entry Requirements:

- Bachelor Degree in Medicine, Health Science, Biomedical Science, or related fields with a minimum CGPA of 3.5 or equivalent.
- Good communication skills with a strong command of written and spoken English.
- Individual who is passionate in research, willing to learn, highly motivated and able to work independently is highly encouraged.
- This study involves research work primarily focused on cell culture and genetic study in breast cancer. This study will involve exploring the molecular and genetic pathways in breast cancer culture cells. The main focus of the study will be on the mitochondrial regulatory pathway in breast cancer progression.

Duration:

Oct 2023 - Sep 2026 (3 years)

Send your application together with CV to
Dr Phyu Synn Oo

✉ phyusynnoo@imu.edu.my | irdi@imu.edu.my

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