



Understanding the role of oxidative stress in human ageing

We are doing this research to find out about the role of oxidative stress in ageing. We wish to determine whether the response of blood cells to oxidative stress changes as people age, and to find out what controls these responses. This research will help us understand whether interventions targeting oxidative stress are likely to be useful to promote healthy ageing.

We are looking for participants of ages 18-24, 38-45 and 70-80 who are healthy and not taking prescription medicine for a chronic condition.

We are requesting a small blood donation which we will use to study the impacts of oxidative stress in red and white blood cells.

Contact Details: Assoc Prof Liz Ledgerwood, University of Otago, Ph 03 4795195 or email liz.ledgerwood@otago.ac.nz

[This project has been reviewed and approved by the University of Otago Human Ethics Committee, (Health). Reference: H21/180]