

**Are you interested in your bone health and fat and muscle mass? ...We are seeking healthy volunteers.**

We are studying the changes that occur on bone, fat, muscle and cardiovascular risk in people undergoing gender transition and are seeking healthy volunteers as a comparison group. The study visits involves questionnaires, bloods tests, and scans (DXA/body composition and bone CT).

We are looking for people:

- Age 18 years or older
- Otherwise fit and healthy
- No previously diagnosed bone disease such as osteoporosis
- Willing to attend 5 visits over 2 years

If you choose to take part, you will be looked after by an experienced study team who will carefully monitor your health. You can continue to take any current medications.

For more information please contact: Dr Ingrid Bretherton on 9496 2486 or email [ibretherton@student.unimelb.edu.au](mailto:ibretherton@student.unimelb.edu.au)

This study has been approved by the Austin Health Human Research Ethics Committee: HREC17Austin74