

ESTABLISHING MTDNA HAPLOGROUP CELL LINE MODELS REPRESENTING AFRICAN POPULATIONS

Want to know more about your genetic maternal heritage?

We are looking for participants from African and Eurasian populations to donate blood from which cell lines will be made with different maternal heritages. We can then investigate the impact of this on population specific sensitivities to health and disease states.



You can take part in the study if you are:

- Healthy and 18 years of age or older
- Are from African or Eurasian descent
- Have not been diagnosed with a mitochondrial disease

What are the benefits to you?

Your maternal heritage report

And to society?

A better understanding of mitochondrial DNA impact on disease.

What will be expected of you?

- To travel to a collection site in Potchefstroom or Mafikeng (transport provided)
- To provide your age, race, nationality
- To provide a blood sample

Are there any risks to you and how is this limited?

- The risk of discomfort during blood collection will be limited by having qualified nurses drawing blood samples
- If your maternal heritage results upset you, counselling will be available.
- The very small risk of loss of privacy or confidentiality is limited by using private spaces, password for documents and lockable drawers for confidential documents

For indicate your interest you can either:

1. Scan the QR code

2. Follow this link:

<https://forms.office.com/r/LE9X9p1tPS>

3. Send an email to 52532399@mynwu.ac.za



Mitochondria
Research Group