

Researchers at the University of Sydney and Concord Hospital are looking for volunteers of South Asian (Indian or Sri Lankan) or European (Caucasian/Australian) background to participate in a community study regarding caffeine.

Inclusion Criteria:

* Males and females over 18 years of age of either European or South Asian ancestry.

Exclusion criteria:

* Other ethnic groups including mixed ethnicities (i.e. not European or South Asian ancestry).

* Pregnant/Serious illness/Under the age of 18 years.

What is involved?

* You will be given a kit with all equipment provided which you can take home.

* The kit contains tubes, a caffeine tablet (NoDoz ® - 100 mg - approx. the same amount of caffeine as a cup of coffee) and a survey form.

* On a convenient day take the caffeine tablet (Recommended to be done in the morning of a weekend i.e. Saturday or Sunday morning).

* Spit into the tubes provided 2 hours and 4 hours after taking the tablet. Please make sure you do not have any caffeine during this time!

* Fill out survey form and pack tubes + survey into return postage paid envelopes provided.

* Drop into any mailbox.

Reimbursement

* \$25 Coles-Myer gift voucher (saliva only) – \$30 Coles-Myer gift voucher (saliva and single blood sample).

* This will be mailed out to you on return of the kit (please note blood sample is OPTIONAL not necessary).

When and Where?

Recruitment (discussing study and giving the kit) will most likely take place at Sydney University (main campus) or Concord Hospital on various days, however it is possible to mail the kit out to you if necessary.

For further details please e-mail Mr Vidya Perera or Professor Andrew McLachlan on vperera@med.usyd.edu.au or andrew.mclachlan@sydney.edu.au or please call on (02) 9767 6586.

Scientific Details (reasons for conducting this study)

* Most drug trials are done in healthy males of European heritage and the dose given to all other ethnic groups are based on these results.

* People of different ethnic groups are different in diet/lifestyle and genetics so will respond to the same dose of a medicine differently.

* Doses recommended for other ethnic groups may therefore be unsuitable.