



## PARTICIPANTS NEEDED

### Examining the effects of ketamine on learning and memory in heavy drinkers

CLINICAL PSYCHOPHARMACOLOGY UNIT, UCL

We are recruiting heavy drinkers who want to cut down to take part in a study that will help us understand the brain chemistry of learning and memory related to heavy drinking. As part of this study you may be given a dose of intravenous ketamine, which is an anaesthetic drug with strong psychological effects, or a placebo.

To take part in this study you must:

1. Drink **30 units** (female) or **40 units** (male) or more per week and drink on 4 or more days per week
2. Seriously want to **reduce** the amount you drink
3. Be an otherwise healthy **18-65** year old
4. Be able to attend three testing sessions at UCL
5. **NOT** be pregnant or breastfeeding
6. Agree to be given a single dose of intravenous **Ketamine** or **placebo** as part of the study

Note that we have other strict inclusion criteria and you will need to complete a telephone screening to check your eligibility for the study.



All drug procedures will take place at UCLH under the supervision of a trained anaesthetist.

You will be reimbursed £80-£100 in total for your time

To request an information sheet and be screened to take part, please email [CPUexperiments@gmail.com](mailto:CPUexperiments@gmail.com), with the heading 'ketamine study' and provide a contact telephone number so that we can call you to check you are eligible to take part.