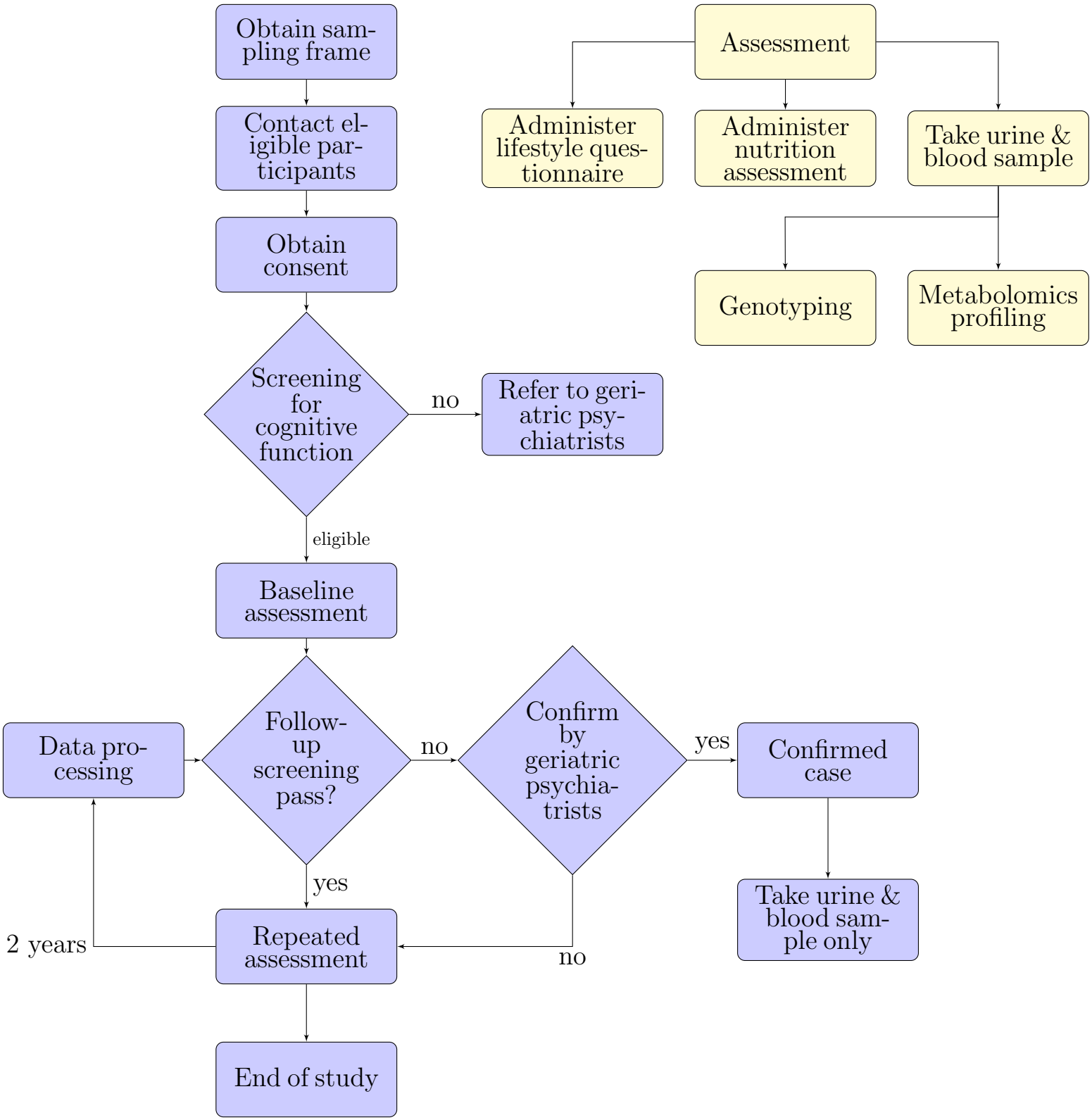
Obtain sampling frame
Contact eligible participants
Obtain consent
Screening for cognitive function
no
Refer to geriatric psychiatrists
eligible
Baseline assessment
Follow-up screening pass?
no
Confirm by geriatric psychiatrists
yes
Confirmed case
Take urine & blood sample only
Data processing
yes
Repeated assessment
2 years
no
End of study
Assessment
Administer lifestyle questionnaire
Administer nutrition assessment
Take urine & blood sample
Genotyping
Metabolomics profiling