

# LSAHA – Biomarker Update

## Past

- Completed data collection:
  - October 2023 – August 2024
  - venous blood (22 ml, N=2401, 79%)
  - 5 ml SST, 13,5 ml (EDTA plasma), 3,5 ml (EDTA whole blood)
  - physical measures (BP, BMI, grip strength, etc.)
- How many waves of data: 1

## Present

- What biomarkers are you collecting currently? N/A
- What assays are you measuring?
  - p-tau 181/217, A $\beta$ 40 A $\beta$ 42, GFAP, NfI
  - HDL, LDL, TC, HbA1c, CRP, Vitamin D, TSH

## Future

- next wave of data collection:
  - 2027 (contingent on funding)
- Any modifications from prior waves?
  - none currently contemplated
- Any new measures?
  - none currently contemplated

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