

- **Participant Flow:** Participants were recruited into three groups of Healthy Controls (HC), Mild Cognitive Impairment (MCI) and Mild-AD based on NINCDS-ADRDA criteria.
- **Baseline Characteristics:** A tabular summary showing baseline demographic (age and gender) and clinical characteristics of the participants.

<b>Groups</b>	<b>Healthy Controls</b>	<b>Mild Cognitive impairment (MCI)</b>	<b>Mild Alzheimer's</b>
Number of participants	22	23	15
Mean age	63.36	67.13	72.86
Gender (#female)	14	11	6

- **Outcome Measures:**

### Primary outcome measure

<b>Groups</b>	<b>Healthy Controls</b>	<b>Mild Cognitive impairment (MCI)</b>	<b>Mild Alzheimer's</b>
Serum amyloid-beta 40 levels measured using ELISA test at baseline ( <i>mean ± SD</i> )	116.5 (±41)	139.7 (±42)	203.3 (±35)
Serum amyloid-beta 42 levels measured using ELISA test at baseline ( <i>mean ± SD</i> )	119.4 (±39)	155.8 (±46)	187.3 (±41)
Serum Phosphorylated Tau level measured using ELISA test at baseline ( <i>mean ± SD</i> )	140.3 (±40)	162.7 (±29)	187.0 (±31)
Serum Neurofilament light-chain (NFL) levels measured using ELISA test at baseline ( <i>mean ± SD</i> )	189.5 (±36)	187.4 (±35)	157.7 (±29)
Level of cognitive performance measured by ICA test at baseline ( <i>mean ± SD</i> )	70.0 (±6)	63.1 (±7)	41.2 (±13)

- **Adverse Events:** There were no adverse events associated with this trial.