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| --- | --- | --- | --- | --- |
| **Variable Name** | **Variable description** | **Coding** | **Missing allowed** | **Comments** |
| **StudyID** | Study Name | Given | No |  |
| **ADSPID** | ADSP Subject ID | given | No |  |
| **ADSP FamID** | ADSP Family ID | given | No, if part of family | For Family Based Studies |
| **FID** | FatherID | given | No, if part of family | For Family Based Studies |
| **MID** | MotherID | given | No, if part of family | For Family Based Studies |
| **OtherID** | ID from Study | given | No | Concatenated FamilyID\_SubjectID |
| **Sex** | Sex | 0=Male; 1=female | No |  |
| **AD** | Alzheimer disease status | 0=No dementia  10=family reported no dementia  1=Definite AD  2=Probable AD  3=Possible AD  4=Family reported AD  5= Other dementia  9=unknown | No | For Family Based Studies |
| **PrevAD** | Status for prevalent AD | 0= No prevalent AD; 1=prevalent AD | No | Note: an individual with no prevalent AD could be a case. You need to look at both the incident and prevalent variables to totally determine case/control status but these two variables enable efficient coding of prevalent/incident status. Prevalent AD will not change over time but incident variable could change with additional follow-up |
| **IncAD** | Status for incident AD | 0=No incident AD; 1=incident AD | NA for prevalent cases |  |
| **Age** | Age at onset for cases; age at last exam for controls | Numeric:  continuous | NA for unknown | May have truncated values for very elderly based on human subject requirements |
| **Age\_base** | Age at baseline | Numeric: continuous | NA for prevalent cases and cross sectional controls |  |
| **APOE** | APOE genotype | 22,23,24,33,34,44 | NA for unknown |  |
| **AUTOPSY** | Whether autopsy data is available and used for case/control selection | 0=No, 1=Yes | NA for unknown |  |
| **Braak** | Braak stage from autopsy | 0,1,2,3,4,5,6,7 or NA |  |  |
| **Race** | NIH Racial Categories | Numeric  1= American Indian/Alaska Native  2=Asian  3=Native Hawaiian or Other Pacific Islander  4=Black or African American  5=White  6=Other | NA for Missing values |  |
| **Ethnicity** | Hispanic or Latino or Not Hispanic or Latino | Numeric  1=Hispanic or Latino  0=not Hispanic or Latino | NA for Missing values |  |
| **GWAS** | Has GWAS data available? | 0=No, 1=Yes | No |  |
| **Status** | Is the subject alive or deceased? | 0=Alive, 1=Deceased | No |  |