**Supplementary Table 2 – Hormonal and Reproductive History (Females only) Module Questions from the National ALS Registry Web Portal**

|  |  |  |
| --- | --- | --- |
| **Number** | **Question** | **Possible endogenous estrogen exposure** |
| 1 | At what age was your first menstrual period? | Yes, if menarche was before age 12 |
| 2 | Have you had your menstrual period in the past 12 months? |   |
| 3 | If no, what is the reason for no period in the past 12 months? |   |
| 4 | At what age was your last menstrual period? | Yes, if reason is menopause and age is less than 50 years  |
| 5 | Have you ever been pregnant? | Yes, if participant has been pregnant |
| 6 | If yes, how many times have you been pregnant? | Possibly  |
| 7 | Are you currently pregnant? |   |
| 8 | How many live births have you had? | Possibly |
| 9 | At what age was your first live birth? | Yes, if age at first pregnancy was before age 30 |
| 10 | At what age at you last live birth? |   |