**Sequential model**

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| **Model** | **Variables** |
| Model 1: Sociodemographics |  |
|  | Race & ethnicity |
|  | Education |
|  | income |
|  | marital status |
|  | WHI study component |
|  |  |
| Model 2: Health/health risk factors + Model 1 |  |
|  | All model 1 variables |
|  | Smoking- pack years |
|  | BMI |
|  | History of hysterectomy |
|  | History of urinary incontinence |
|  | Hypertension |
|  | Comorbidity count (incident CVD, diabetes, cancer, & hip fracture) |
|  | Self-rated health |
|  | Depressive symptoms |
|  | Current use of SSRI |
|  |  |
| Model 3: Menopausal symptoms/treatment variables that impact menopausal symptoms + Model 1 + Model 2 |  |
|  | All model 1 |
|  | All model 2 |
|  | Night sweats |
|  | Hot flashes |
|  | Vaginal dryness |
|  | Current use of female hormone therapy |