NHS II Cohort

$$
(\mathrm{n}=116,678)
$$

Exclusions: PMS self-reported in $\leq 1991$, history of cancer, endometriosis, infertility, etc.

New PMS diagnosis 1991-2005

$$
n=4108
$$



COPE questionnaire mailing

3579 (87\%) responses received

1257 (35\%) meet PMS case criteria

401 provided blood sample (1996-99)

PMS diagnosed after blood collection
$(\mathrm{n}=123)$

No PMS diagnosis 1991-2005 ( $\mathrm{n}=3248$, randomly selected)


