

Table 2.6. Cohort study of third generation exposure to DES and ovarian cancer

Reference study location study name	Cohort description	Exposure assessment	Organ site (ICD-9 codes)	Exposure categories	Number of cases	Standardized incidence ratio (95% CI)	Adjustment for potential confounders	Comment
Titus-Ernstoff et al. (2008)	463 daughters of prenatally exposed women,	Medical record or clinical trial record	Ovary (183)	DES unexposed exposed	0 2	14.68 (3.67–58.71)	n/a	The SIR was also elevated based on 2 cases of ovarian cancer reported by the prenatally exposed mothers of 2,539 third generation women (SIR: 5.3; 95%CI: 1.3–21)
US multi-centre NCI Third Generation Study	330 daughters of unexposed women participants in the Dieckmann cohort and the Women's Health Study cohort; baseline survey 2001-2003							