

SUPPLEMENTARY TABLES

Supplementary Table 1. Outcomes and covariates of the studies included in the meta-analysis.

Study	Risk estimates (95% CI)	Adjustment factors
Arthur et al. (2019)	Age	With the exception of the stratifying variable, models were adjusted for age, pack-years of smoking, alcohol intake, physical activity, hormone therapy use, oral contraceptive use, menopausal status, education, ethnicity, allocation to the observational study or intervention/placebo/control arm of each clinical trial
	Smoking	
	Hormone therapy use	
	Hormone therapy use (excluding women from the hormone therapy intervention)	
	BMI	
	IDF	
	Modified NCEP ATP III (excluding WC)	
	NCEP ATP III	
	IDF	
	Endometrioid grade 1-2	
Trabert et al. (2015)	Endometrioid grade 3	Diagnosis date, age, race/ethnicity, registry area, tobacco use, and additionally adjusted for overweight/obesity for all cases
	Adenocarcinoma	
	Serous	
	Clear cell	
	Mucinous	
	Carcinosarcoma	
	Sarcoma	
	Other	
	IDF	
	Pre/perimenopausal	
Friedenreich et al. (2011)	Harmonized definition	Age, age at menarche, number of pregnancies \geq 20 weeks gestation Age, age at menarche, number of pregnancies \geq 20 weeks gestation, hormone therapy use type Age, age ² , age at menarche, number of pregnancies \geq 20 weeks gestation, hormone therapy use type Age, age at menarche, number of pregnancies \geq 20 weeks gestation, hormone therapy use type, adiponectin, insulin, and leptin
	NCEP ATP III	
	IDF	
	modified IDF (WC \geq 88cm)	
	BMI < 25	
	BMI > 30	

