

Table 2.8. Case-control studies of combined estrogen-progestogen menopausal therapy and ovarian cancer

Reference, location, study period	Age (yrs)	Histology	Subsite	Therapy (type/regimen)	Cases	Controls	Odds ratio (95% CI)		
Rossing <i>et al.</i> (2007), USA, 2002–2006	35–74	All epithelial		EPT					
				Never	440	614	1.0		
				Ever	154	322	0.8 (0.6–1.0)		
				<i>Duration (y)</i>					
				<60 mo	51	131	0.6 (0.4–0.8)		
				60–119 mo	50	83	1.0 (0.6–1.5)		
				120+ mo	53	108	0.9 (0.6–1.5)		
				Recency: Current Users	84	123	1.1 (0.8–1.5)		
				CC-EPT					
				Never	440	614	1.0		
				Ever	94	215	0.7 (0.5–1.0)		
				<i>Duration (y)</i>					
		<60 mo	33	88	0.6 (0.4–0.9)				
		60–119 mo	35	61	0.9 (0.6–1.4)				
		120+ mo	26	66	0.7 (0.4–1.2)				
		Recency: Current Users	54	82	1.0 (0.7–1.5)				
		Invasive				EPT			
						Never	299	614	
						Ever	127	322	0.8 (0.6–1.0)
						<i>Duration (y)</i>			
						<60 mo	39	131	0.6 (0.4–0.8)
						60–119 mo	41	83	1.0 (0.6–1.5)
						120+ mo	47	108	0.9 (0.6–1.4)
						Recency: Current Users	66	123	1.0 (0.7–1.5)
CC-EPT									
Never	299					614			
Ever	75					215	0.7 (0.5–1.0)		
<i>Duration (years)</i>									
<60 mo	24	88	0.5 (0.3–0.8)						
60–119 mo	28	61	0.9 (0.5–1.5)						
120+ mo	23	66	0.8 (0.4–1.3)						
Recency: Current Users	41	82	1.0 (0.6–1.5)						

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Moorman <i>et al.</i> (2005), North Carolina, 1999-2003	20-74			Never	364	370	
				E always used with P	129	152	
				Ever use	70	87	0.9 (0.6-1.4)
				<i>Duration (y)</i>			
				<12 months	3	7	0.5 (0.1-2.0)
				12-59 months	29	31	1.0 (0.6-1.9)
				60-119 months	14	14	1.1 (0.5-2.6)
				>119 months	20	28	1.0 (0.5-2.0)
				E and P, not always used together			
				Ever use	44	38	1.3 (0.8-2.2)
				<i>Duration (years)</i>			
				<12 months	0	1	
				12-59 months	9	4	2.2 (0.6-7.9)
60-119 months	10	14	0.7 (0.3-1.9)				
>119 months	22	14	2.4 (1.1-5.3)				