

Is Alcohol Consumption Associated with Early Menopause Risk?

Joshua R. Freeman, Brian W. Whitcomb, Alexandra C. Purdue-Smithe, JoAnn E. Manson, Christine R. Langton, Susan E. Hankinson, Bernard A. Rosner, and Elizabeth R. Bertone-Johnson

Table of Contents

Web Table 1. Age-adjusted characteristics of premenopausal women according to alcohol intake at baseline: Nurses' Health Study II (1989-2011) ^{a,b}	2
---	---

Web Table 1: Age-adjusted characteristics of premenopausal women according to alcohol intake at baseline: Nurses' Health Study II (1989-2011)^{a,b}

	Alcohol intake (g/day)					
	Non-drinker (n=40,430)	0.1-4.9 (n=45,575)	5.0-9.9 (n=11,671)	10-14.9 (n=6,950)	15-29.9 (n=2,426)	≥30 (n=765)
	mean (SE)	mean (SE)	mean (SE)	mean (SE)	mean (SE)	mean (SE)
Age (years)	34.3 (0.02)	34.0 (0.02)	33.9 (0.04)	34.3 (0.06)	34.3 (0.09)	35.1 (0.17)
Body mass index (kg/m ²)	24.7 (0.02)	23.9 (0.02)	23.0 (0.05)	23.0 (0.06)	23.1 (0.10)	24.0 (0.18)
Body mass index at age 18 years (kg/m ²)	21.4 (0.02)	21.3 (0.02)	21.0 (0.03)	21.0 (0.04)	21.0 (0.07)	21.2 (0.12)
Age at menarche (years)	12.4 (0.01)	12.4 (0.01)	12.5 (0.01)	12.5 (0.02)	12.5 (0.03)	12.5 (0.05)
Pack-years of smoking ^c	11.7 (0.07)	10.6 (0.06)	10.4 (0.10)	11.3 (0.12)	11.6 (0.19)	14.1 (0.31)
Parity (full term pregnancies) ^d	2.13 (0.01)	2.05 (0.01)	1.98 (0.01)	1.96 (0.01)	1.87 (0.03)	1.88 (0.04)
Breastfeeding (months) ^d	15.6 (0.1)	14.0 (0.1)	13.4 (0.2)	13.0 (0.3)	12.1 (0.5)	10.6 (0.9)
Oral contraceptive use duration (months) ^e	45.6 (0.2)	51.7 (0.2)	55.2 (0.4)	56.9 (0.5)	58.5 (0.8)	62.6 (1.5)
	%	%	%	%	%	%
White race	91.40%	95.10%	96.40%	96.80%	96.20%	96.50%
Non-Hispanic ethnicity	98.10%	98.10%	98.60%	98.40%	98.20%	98.90%
Smoking status						
Past	16.60%	23.90%	31.40%	34.90%	36.50%	30.50%
Current	9.50%	12.10%	16.40%	21.90%	24.80%	43.70%
Parous	76.90%	70.50%	62.10%	57.80%	49.90%	54.10%
Oral contraceptive use						
Past	69.50%	71.40%	72.30%	71.30%	72.00%	72.70%
Current	9.30%	12.90%	15.70%	16.10%	18.10%	15.80%

^aAll characteristics were calculated using generalized linear models adjusting for the age of participants in 1989. ^bAll values presented as means and standard errors or percentage (%). ^cValues among ever smokers only. ^dValues among parous women only. ^eValues among oral contraceptive users only.