

Predicted vitamin D status and colorectal cancer incidence in the Black Women's Health Study

Lauren E. Barber, Kimberly A. Bertrand, Jessica L. Petrick, Hanna Gerlovin, Laura F. White, Lucile L. Adams-Campbell, Lynn Rosenberg, Hemant K. Roy, Julie R. Palmer

SUPPLEMENTARY MATERIALS

Supplementary Table S1. Predictors included in 25-hydroxyvitamin D [25(OH)D] prediction model in the Black Women's Health Study.

Predictors	Beta Coefficients
Intercept	11.94
Supplemental vitamin D	9.66
Body mass index (kg/m ²)	
25.0-29.9	-2.21
30.0-34.9	-2.96
≥35	-4.71
Multivitamin use	4.60
Alcohol consumption (drinks/week)	
Current 1-6	-2.28
Current ≥7	-2.96
Postmenopausal hormone use (years)	
Past use for ≥5	2.70
Current use for <5	2.39
Current use ≥5	2.31
Recent use of oral contraceptive, <5 years ago	2.58
Oral contraceptive use for ≥10 years	1.60
Vigorous exercise for ≥1 hours/week	1.59
Current cigarette smoking	-1.58
Dietary vitamin D intake (kcal-mcg/day) ^a	0.33
Ultraviolet B radiation flux +160	-1.93

^a Energy-adjusted