

評価対象論文リスト(要因:ソーシャルサポート、アウトカム:がん)

評価判定日:2024/1/25

②日本人集団の個別疫学研究

1	Ikeda A, Kawachi I, Iso H, Iwasaki M, Inoue M, Tsugane S. Social support and cancer incidence and mortality: the JPHC study cohort II. Cancer Causes Control. 2013;24(5):847-860. doi:10.1007/s10552-013-0147-7
---	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

■コホート研究(コホートのプール解析含む)

Reference			Study subjects						Category	Number among cases	Relative risk (95%CI or p)	P for trend	Confounding variables considered	<u>Magnitude of association</u>													
Author	Title	Year	Study period	Number of subjects	Source of subjects	Event followed	Number of incident cases or deaths	Participant's race																			
Ikeda A, Kawachi I, Iso H, Iwasaki M, Inoue M, Tsugane S.	Social support and cancer incidence and mortality: the JPHC study cohort II.	2013	1993–2004	44,152	JPHC Study	Cancer incidence and mortality	Incidence: 3,444	Japanese	Social support index (males)	Total cancer;	Reference	0.81	Age, public health center, body mass index, smoking, alcohol consumption, physical activity, occupation, health screening, history of diabetes, and perceived stress	-													
									Very high	669																	
									High	805					0.91 (0.82–1.01)												
									Medium	433					0.93 (0.82–1.05)												
									Low	265					1.02 (0.88–1.18)												
									Social support index	Total cancer;					Reference	0.31	-										
									Very high	401																	
									High	590								1.04 (0.92–1.19)									
									Medium	190								0.89 (0.75–1.07)									
									Low	91								0.96 (0.76–1.22)									
									Social support index (males)	Colorectal;								Reference	0.009	↑							
									Very high	110																	
									High	132											0.92 (0.71–1.18)						
									Medium	84											1.13 (0.84–1.50)						
									Low	57											1.48 (1.06–2.05)						
									Social support index	Colorectal;											Reference	0.33	-				
									Very high	75																	
									High	118														1.16 (0.86–1.56)			
									Medium	41														1.08 (0.73–1.59)			
									Low	11														0.65 (0.34–1.23)			
									Social support index (males)	Total cancer;														Reference	0.71	-	
									Very high	311																	
									High	409																	0.98 (0.84–1.13)
									Medium	191																	0.84 (0.70–1.01)
Low	138	1.04 (0.85–1.28)																									
Social support index	Total cancer;	Reference	0.17	-																							
Very high	179																										
High	228				0.92 (0.75–1.12)																						
Medium	67				0.72 (0.54–0.96)																						
Low	38				0.93 (0.65–1.33)																						
Social support index (males)	Colorectal;				Reference	0.002	↑ ↑ ↑																				
Very high	20																										
High	37							1.45 (0.84–2.50)																			
Medium	14							1.01 (0.51–2.02)																			
Low	23							3.07 (1.65–5.69)																			
Social support index	Colorectal;							Reference	0.42	-																	
Very high	23																										
High	29										0.95 (0.55–1.67)																
Medium	10										0.84 (0.39–1.81)																
Low	3										0.63 (0.19–2.13)																
																Mortality: 1,561											