

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:認知症・認知機能低下)

評価判定日:2023/12/22

②日本人集団の個別疫学研究

1	Miyaguni Y, Tabuchi T, Aida J, et al. Community social support and onset of dementia in older Japanese individuals: a multilevel analysis using the JAGES cohort data. <i>BMJ Open</i> . 2021;11(6):e044631. doi:10.1136/bmjopen-2020-044631
2	Murata C, Saito T, Saito M, Kondo K. The association between social support and incident dementia: a 10-year follow-up study in japan. <i>IJERPH</i> . 2019;16(2):239. doi:10.3390/ijerph16020239

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						
Miyaguni Y, Tabuchi T, Aida J, et al.	Community social support and onset of dementia in older Japanese individuals: a multilevel analysis using the JAGES cohort data.	2021	2003-2013	11032	community	incident dementia	1776	japanese	Community level-Rate of receiving emotional support	0.96 (0.94 - 0.99)		sex, age, living alone, marital status, education, present illness, GDS, smoking status, alcohol consumption, receiving emotional support, providing emotional support, receiving instrumental support and providing instrumental		
									Community level-Rate of providing emotional support	0.99 (0.96 - 1.01)		sex, age, living alone, marital status, education, present illness, GDS, smoking status, alcohol consumption, receiving emotional support, providing emotional support, receiving instrumental support and providing instrumental	-	
									Community level-Rate of receiving instrumental support	1.01 (0.97 - 1.04)		sex, age, living alone, marital status, education, present illness, GDS, smoking status, alcohol consumption, receiving emotional support, providing emotional support, receiving instrumental support and providing instrumental	-	
									Community level-Rate of providing instrumental support	1.00 (0.97 - 1.03)		sex, age, living alone, marital status, education, present illness, GDS, smoking status, alcohol consumption, receiving emotional support, providing emotional support, receiving instrumental support and providing instrumental	-	
									Individual level-Receiving emotional support (ref. No)	1.0 (ref)				
									Individual level-Providing emotional support (ref. No)	1.04 (0.88 - 1.22)		sex, age, living alone, marital status, education, present illness, GDS, smoking status, alcohol consumption, receiving emotional support, providing emotional support, receiving instrumental support and providing instrumental	-	
									Individual level-Receiving instrumental support (ref. No)	0.83 (0.73 - 0.94)		sex, age, living alone, marital status, education, present illness, GDS, smoking status, alcohol consumption, receiving emotional support, providing emotional support, receiving instrumental support and providing instrumental	-	
									Individual level-Providing instrumental support (ref. No)	1.22 (0.99 - 1.51)		sex, age, living alone, marital status, education, present illness, GDS, smoking status, alcohol consumption, receiving emotional support, providing emotional support, receiving instrumental support and providing instrumental	-	
Murata C, Saito T, Saito M, Kondo K.	The Association between Social Support and Incident Dementia: A 10-Year Follow-Up Study in Japan.	2019	2003-2013	6906	community	incident dementia	1008	japanese	Men: Co-residing family	0.95 (0.91 - 0.99)		age, number of illnesses, geriatric depression scale, subjective cognitive complaints, smoking, walking, alcohol consumption, education, and community engagement		
									Men: Family/relatives living apart	1.03 (0.99 - 1.08)		age, number of illnesses, geriatric depression scale, subjective cognitive complaints, smoking, walking, alcohol consumption, education, and community engagement	-	
									Men: Friends/neighbors	0.95 (0.89 - 1.02)		age, number of illnesses, geriatric depression scale, subjective cognitive complaints, smoking, walking, alcohol consumption, education, and community engagement	-	
									Women: Co-residing family	1.0 (0.97 - 1.04)		age, number of illnesses, geriatric depression scale, subjective cognitive complaints, smoking, walking, alcohol consumption, education, and community engagement	-	
									Women: Family/relatives living apart	1.0 (0.96 - 1.03)		age, number of illnesses, geriatric depression scale, subjective cognitive complaints, smoking, walking, alcohol consumption, education, and community engagement	-	
									Women: Friends/neighbors	0.96 (0.92 - 1.01)		age, number of illnesses, geriatric depression scale, subjective cognitive complaints, smoking, walking, alcohol consumption, education, and community engagement	-	