

評価対象論文リスト(要因:歯周病・咀嚼力/咀嚼能力低下・歯の本数が少ない、アウトカム:うつ病)

評価判定日:2024/11/29

①既存の系統的レビュー・メタ解析・統合解析

1	Kisely S, Sawyer E, Siskind D, Lalloo R. The oral health of people with anxiety and depressive disorders – a systematic review and meta-analysis. <i>Journal of Affective Disorders</i> . 2016;200:119-132. doi:10.1016/j.jad.2016.04.040
2	Kisely S, Baghaie H, Lalloo R, Siskind D, Johnson NW. A systematic review and meta-analysis of the association between poor oral health and severe mental illness. <i>Psychosomatic Medicine</i> . 2015;77(1):83-92. doi:10.1097/PSY.000000000000135
3	Cademartori MG, Gastal MT, Nascimento GG, Demarco FF, Corrêa MB. Is depression associated with oral health outcomes in adults and elders? A systematic review and meta-analysis. <i>Clin Oral Invest</i> . 2018;22(8):2685-2702. doi:10.1007/s00784-018-2611-y

②日本人個別研究(ランダム化比較試験、コホート研究、症例対照研究、横断研究などの個別疫学研究)

4	Takiguchi T, Yoshihara A, Takano N, Miyazaki H. Oral health and depression in older Japanese people. <i>Gerodontology</i> . 2016;33(4):439-446. doi:10.1111/ger.12177
5	Kusama T, Kiuchi S, Umehara N, Kondo K, Osaka K, Aida J. The deterioration of oral function and orofacial appearance mediated the relationship between tooth loss and depression among community-dwelling older adults: A JAGES cohort study using causal mediation analysis. <i>Journal of Affective Disorders</i> . 2021;286:174-179. doi:10.1016/j.jad.2021.02.071
6	Yamamoto T, Aida J, Kondo K, et al. Oral health and incident depressive symptoms: jages project longitudinal study in older japanese. <i>J American Geriatrics Society</i> . 2017;65(5):1079-1084. doi:10.1111/jgs.14777
7	Matsuyama S, Lu Y, Aida J, Tanji F, Tsuji I. Association between number of remaining teeth and healthy aging in Japanese older people: The Ohsaki Cohort 2006 Study. <i>Geriatrics Gerontology Int</i> . 2022;22(1):68-74. doi:10.1111/ggi.14320

■メタ解析、系統的レビュー

Reference			Include study	Event	Design	Relative risk (95% CI or p)	<b>Magnitude of association</b>
Author	Title	Year					
Cademartori	Is depression associated with oral health outcomes in adults and elders? A systematic review and meta-analysis	2018	Pooled analysis of 4 studies	Periodontal status vs. depression	mixed	0.96 (0.84, 1.10) —	
			Pooled analysis of 5 studies	Tooth loss vs. depression	mixed	1.31 (1.24, 1.37) ↑	
Kisely	The oral health of people with anxiety and depressive disorders - a systematic review and meta-analysis	2016	Pooled analysis of 2 studies	Periodontal vs. anxiety	mixed	SMD -0.12, nonsignificant	
			Pooled analysis of 3 studies	Periodontal vs. depression	mixed	SMD 0.78, nonsignificant	
			Pooled analysis of 11 studies	Tooth loss vs. Anxiety or Dental anxiety or	mixed	1.22 (1.14, 1.30) ↑	