

評価対象論文リスト(要因:体格[肥満、やせ]、アウトカム:死亡)

評価判定日:2023/8/24

①既存の系統的レビュー・メタ解析・統合解析

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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)

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■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> |
|-----------|---|--|------|------------------------------------|---|--------------------|----------------|------------------------------------|--------------------|--------------|--------------------|--|--|----------------------------------|---------------------------------|
| 論文リスト NO | Author | Title | Year | Study period | Number of subjects | Source of subjects | Event followed | Number of incident cases or deaths | Participant's race | | | | | | |
| 1 | Sasazuki S and Inoue M and Tsuji I and Sugawara Y and Tamakoshi A and Matsuo K and Wakai K and Nagata C and Tanaka K and Mizoue T and Tsugane S | Body mass index and mortality from all causes and major causes in Japanese: results of a pooled analysis of 7 large-scale cohort studies | 2011 | mid-1980s to mid-1990s, 12.5 years | 353 422 162 092 men 191 330 women | | | 41260 died | | men 14 -19 | 1.78 (1.60–1.98) | age, area, cigarette smoking, alcohol drinking, regular drinkers, history of hypertension, history of diabetes, leisure-time sports or physical exercise | Body weight loss ↑ ↑ Over weight ↑ | | |
| | | | | | | | | | | 19 - 21 | 1.27 (1.22–1.33) | | | | |
| | | | | | | | | | | 21 - 23 | 1.11 (1.04–1.18) | | | | |
| | | | | | | | | | | 23 - 25 | 1 | | | | |
| | | | | | | | | | | 25 - 27 | 0.94 (0.90–0.99) | | | | |
| | | | | | | | | | | 27 - 30 | 1.07 (0.97–1.17) | | | | |
| | | | | | | | | | | 30 - 40 | 1.36 (1.19–1.55) | | | | |
| | | | | | | | | | | women 14 -19 | 1.61 (1.53–1.71) | | | | |
| | | | | | | | | | | 19 - 21 | 1.17 (1.11–1.23) | | | | |
| | | | | | | | | | | 21 - 23 | 1.03 (0.98–1.09) | | | | |
| | | | | | | | | | | 23 - 25 | 1 | | | | |
| | | | | | | | | | | 25 - 27 | 1.04 (0.98–1.10) | | | | |
| | | | | | | | | | | 27 - 30 | 1.08 (1.02–1.16) | | | | |
| | | | | | | | | | | 30 - 40 | 1.37 (1.24–1.50) | | | | |