Recommendations made by included reviews in discussion section

Methods recommended for future studies

- Prospective longitudinal studies, n = 13
- Large sample size, n = 8
- Standardised instruments, n = 7
- Different populations, n = 3
- Include oldest old, n = 3
- Improved comparability, n = 3

Topics recommended for future studies

- Interventions and treatment, n = 8
- Mechanisms, biological factors and underlying causes BPS, n = 5
- Prevalence, incidence and persistence, n = 3

Limitations reported by included reviews in discussion section

Limitations of original studies as reported by the included reviews

- Heterogeneity in methodology, n = 9
- Confounder issues, n = 7
- Heterogeneity in BPS instruments and definitions, n = 6
- Small sample size, n = 5
- Majority cross-sectional and correlational, n = 5
- Selection bias, n = 4
- Diagnosing of dementia and cognition, n = 3

Limitations of reviews as reported by the included reviews

- Comparison or meta-analysis limited due to heterogeneity studies, n = 11
- Limitations search, n = 7
- Confounder issues, n = 4
- Publication bias, n = 3