Behavioural and psychological signs and symptoms of dementia across cultures: current status and the future

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Key Words: Dementia, CALD, Developing Countries, Systematic Review

Research aim: Behavioural and psychological symptoms of dementia (BPSD) have been poorly studied in developing countries, in ethnic minority groups in a given country and in cross-national studies. The literature on BPSD from developing countries, ethnic minority groups in a given country and cross-national studies was examined.

Results/Conclusion: There is emerging literature on BPSD from the settings was studied. These studies provide useful preliminary data on the prevalence and correlates of BPSD. Moreover, the data illustrate possible cross-cultural differences in BPSD and their correlates. A number of instruments measuring either individual BPSD within a BPSD domain, measuring features of a BPSD domain or features of a range of BPSD domains have been developed in languages other than English for use in developing countries and ethnic minority groups in a given country. Conclusions There is a need for methodologically similar and uniform studies of BPSD across countries and ethnic groups in a given country using appropriately validated instruments.

Implications: It is suggested that a consensus should be reached by researchers on the best instrument(s) to be developed in languages other than English for use in these settings and, in turn, these instruments should be developed using appropriate methodology. This could allow identification of the genetic and environmental aetiology of BPSD and the influence of gene-environment interaction.

Cultural Group(s): Developing Countries, ethnic minority groups, cross-national

Location of study: International

Age group:

Number included in study: Number of studies not given

Type of participants: Peer reviewed journal articles

Research approach:

Type of data: Literature review

Secondary data sources used: Peer reviewed journal articles

Specific scales or analytical techniques used:

Implications/ Recommendations:

Notes: