

## Hubungan behavioral and psychological symptoms of dementia dengan kualitas kesehatan fisik Caregiver = Correlation of behavioral and psychological symptoms of dementia and Caregiver's physical health

Ficky, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20465458&lokasi=lokal>

---

### Abstrak

Behavioral and psychological symptoms of dementia BPSD yang diderita oleh orang dengan demensia ODD menimbulkan beban pada caregiver baik secara mental maupun fisik karena diperlukan penjagaan dan perawatan yang lebih intensif. Studi ini bertujuan untuk untuk menilai hubungan BPSD dengan kualitas kesehatan fisik caregiver. Penelitian dilakukan secara potong lintang dengan subjek sebanyak 42 caregiver keluarga. BPSD dinilai dengan menggunakan kuesioner Neuropsikiatri Inventori NPI sedangkan, kualitas kesehatan fisik caregiver dinilai dengan kuesioner Short-Form 36v2 SF-36 versi Bahasa Indonesia. Hasil yang didapatkan adalah korelasi antara kualitas kesehatan fisik caregiver dengan total skor NPI tidak bermakna  $r=-0,172$ ,  $p=0,277$  dan korelasi kualitas kesehatan fisik caregiver dengan total distress bermakna  $r=-0,378$ ,  $p=0,013$ . Selain itu, total skor NPI hanya berhubungan dengan satu domain kualitas kesehatan fisik yaitu general health  $r=-0,363$ ,  $p=0,018$ . Namun, total distress berkorelasi signifikan dengan kekuatan lemah-sedang dengan semua domain kesehatan fisik yaitu physical functioning  $r=-0,436$ ,  $p=0,002$ , physical role  $r=-0,328$ ,  $p=0,017$ , bodily pain  $r=-0,403$ ,  $p=0,004$ , dan general health  $r=-0,262$ ,  $p=0,047$ . Kualitas kesehatan fisik caregiver tidak secara langsung berhubungan dengan BPSD yang diderita oleh ODD tetapi lebih berhubungan dengan distress yang ditimbulkan oleh BPSD. Kata kunci : Behavioral and psychological symptoms of dementia, caregiver, demensia, kualitas kesehatan kesehatan fisik, NPI, SF-36.

<hr>

Behavioral and psychological symptoms of dementia BPSD can be a challenging clinical manifestation to handle for caregiver. It can cause burden to the caregiver rsquo s health related quality of life both mentally and physically. Aim of this study was to investigate association between BPSD and caregiver rsquo s physical health. This study had a cross sectional design with fourty two family caregivers. Subjects were assessed with Neuropsychiatry Inventory NPI to evaluate the BPSD rsquo s severity and frequency of the person with dementia PWD and Short Form 36v2 SF 36 Bahasa Indonesia version to analyze the caregiver rsquo s physical health. There is no significant correlation between caregiver rsquo s physical health with total NPI score  $r 0.172$ ,  $p 0.277$  but, there is significant correlation between caregiver rsquo s physical health and total caregiver distress  $r 0.378$ ,  $p 0.013$ . Furthermore, total NPI score only correlates with one of four domain in physical health which is general health  $r 0.363$ ,  $p 0.018$  but, total distress had a significat weak moderate correlation with four physical health domains such as physical functioning  $r 0.436$ ,  $p 0.002$ , physical role  $r 0.328$ ,  $p 0.017$ , bodily pain  $r 0.403$ ,  $p 0.004$ , and general health  $r 0.262$ ,  $p 0.047$ . Caregiver rsquo s physical health is not associated directly with BPSD but more likely through the distress caused by BPSD that caregiver suffers.