

## 研究業績 英文表記

| 和文          |   |
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| 表題          | 認知症医療センターに通院する軽度アルツハイマー型認知症高齢患者の家庭内役割と認知機能変化の関連   |
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| 英文          |   |
| Title       | The relation between the role in the home and cognitive function change in elderly patients with mild Alzheimer's type dementia who go to the Dementia Medical Center   |
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| Abstract    | For 35 patients with mild Alzheimer's dementia (AD) and mild cognitive impairment (MCI) about one year after the initial diagnosis, the association between engagement in household works and the decline in cognitive function was examined. After 1 year, the mean and standard deviation of scores for HDS-R, MMES, and 10-word delayed recall in the AD group and MCI group was $18.9 \pm 4.2 / 22.8 \pm 3.5$ , $21.3 \pm 4.6 / 23.5 \pm 3.8$ and $1.6 \pm 2.3 / 3.0 \pm 2.1$ . There was no association between engagement in household work and the decline in cognitive function in the HDS-R model. In MMSE model 1, a significant tendency was observed in "taking the garbage out", and in 10-word model 3, significant associations were observed in "meal preparation" and "management of Buddhist altars and Shinto altars" were associated with the decline in cognitive function. Engaging in household work may be associated with the maintenance of cognitive function. During the 1-year period, the changes in scores for HDS-R and MMES were $-1.8 \pm 2.8$ and $-1.0 \pm 3.0$ , indicating that pharmacotherapy and continuing to visit a healthcare facility might be related to the prevention and maintenance of cognitive decline. These findings suggest that, in supporting patients and their families, it is important as the role of nursing to provide information and education on the pharmacotherapy, continuing to visit a healthcare facility, and engagement in household work. |
| keyword     | Alzheimer's disease、mild cognitive impairment、domestic role、prevention of cognitive decline   |

※本データの英文表記は実際の論文上の表記とは異なります。