## 研究業績 英文表記

和文	
表題	MCI から認知症への転換率低減に対するハンドケア療法の効果と非薬物療法としての COVID-19 の役割
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英文	
Title	Effects of hand care therapy on reducing the conversion rate from MCI to dementia and role of COVID-19 as non-pharmacotherapy
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Abstract	This study investigated whether hand care therapy (HCT) as a form of passive horticultural therapy is effective in the prevention of dementia/MCI. The subjects were elderly people using day care. Results showed that the use of HCT was effective in preventing and delaying the disease progression of dementia and MCI. Elderly patients tended to decrease IADL year by year, but not in the HCT group. In addition, the HCT treatment group tended to reduce the tendency toward geriatric depression, which is said to be increasing year by year. This was thought to be due not only to the healing effect of massage by HCT treatment and the effect of pleasant stimulation transmitted to the frontal lobe from the sense of touch, but also to the true communication effect produced by gentle sitting and hand touching.
keyword	Dementia, MCI, Conversion, Hand Care, Prevention, COVID-19