

Investigation of the Influencing Factors of Functional Communication Assessment for Adults with Aphasia

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Abstract : People with aphasia (PWA) may have communicative difficulties in their daily lives, but research on functional communication in aphasia is still limited in Taiwan. The aim of the study was to investigate the impact of aphasia-related factors on functional communication assessment. This study adopted a convenience sampling method. Thirty aphasic participants participated in the study. During the test, the examiner would ask questions that are encountered in daily life and record the participant's responses. Some questions would provide pictures to simulate situations in daily life. The results showed that the non-fluent aphasia group performed significantly worse than the fluent aphasia group. In addition, patients with severe aphasia performed significantly lower scores than patients with moderate aphasia and mild aphasia. However, group differences in the chronic stage and acute stage were not significant. In sum, since communication in daily life is diverse and language is still needed in the communication process, patients with aphasia who have better language ability may have relatively better functional communication. In contrast, the more severely impaired the language ability of a patient with aphasia is, the more functional communication will be affected, resulting in poor communication performance in daily life.

Keywords : adult, aphasia, assessment, functional communication

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