

原著

失語症患者の読解・読書能力に関する研究 -言語・心理学的能力との相関- (筒井 鈍感覚矯正 学科 学科長追悼論文)

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Study of Reading Comprehension Ability in Aphasic Patients -Correlation between Linguistic and Psychological Abilities-

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Abstract

This study was designed to investigate the reading comprehension ability (RCA) of 34 aphasic patients, using RCA test published by Kanekoshobo. The correlation between RCA and aphasia quotient (AQ), performance IQ (PIQ), verbal IQ (VIQ) were examined. All of them were right-handed and had unilateral damage in left hemisphere. The mean age was 52 years and 4 months. Following results were obtained. 1. RCA of them ranged from age 3 ; 8 to II ; 10 (mean 6 ; 10). The mean PIQ was 78.1. The mean VIQ of 26 patients was 72.4 (VIQ test was not available in eight patients). RCA was positively correlated with AQ ($r=0.75$), PIQ ($r=0.63$) and VIQ ($r=0.60$), having the most marked correlation with AQ. 2. RCA of nine patients (26 %) whose AQ , PIQ, VIQ were all above 80 was over seven years level. However, even patients with amnesic aphasia who gained relatively high AQ could not understand paragraph and context tasks for the upper

classes.

要約

34例の失語症患者の読解能力(Reading Comprehension Ability,以下RCA)を金子書房版読解・読書能力診断検査を用いて調査し,失語指数(Aphasia Quotient,以下AQ),動作性知能(PerformanceIQ,以下PIQ),言語性知能(Verbal IQ,以下VIQ)との相関関係を検討した.34例は全例が左脳損傷・右利きで,平均・年齢52歳4ヵ月であった.結果は次の如くであった. 1. 34例のRCAは3歳8ヵ月～11歳9ヵ月の範囲にあり,平均RCAは6歳10ヵ月であった. また,34例の平均PIQは78.1, 26例の平均VIQは72.4(8例は測定不能)であった.RCAとAQ($r=0.75$), RCAとPIQ($r=0.63$),RCAとVIQ($r=0.60$)にはそれぞれ正の相関があり,特にAQとの相関が最も強かった. 2.AQ・PIQ・VIQ全てが80以上であった9例(26%)の読解能力は7歳レベル以上であった.しかし,AQの高い健忘失語のもので,文章・文脈を読みこなすレベル(小学校低学年用課題)に到達できないものが多かった.
