

Linguistic Profiles of Aphasia Subtypes

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The present study was undertaken to investigate the performance of aphasic subjects on two formal language tests namely the linguistic profile test and Kannada Language test (a picturized version of the linguistic profile test). Seven aphasics were taken up for the study of which two were Global aphasics, two were Anomic aphasics, two were Wernicke's aphasics & one was Broca's aphasic. The subjects were native speakers of Kannada and had not undergone any formal speech and language training. The aphasics were studied for their performance on the verbal and picturized version of the same test and a quantitative statistical analysis of the results was carried out.

The results led to the conclusions that:

1. There was no difference of performance on the verbal or picturized version of a test i.e. the language disorder in aphasics is not modality bound.
2. The correlation between the fluent and non-fluent, Wernicke's and Broca's aphasics was higher on semantic tasks than syntax is of greater differentiating value than that on semantics.
3. Intra group correlation within the subtypes of Anomics and Globals was relatively high, indicating that the linguistic abilities of aphasics within a subtype are comparable.