**Quality of life in post stroke aphasia patients**

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**ABSTRACT**

##### **Objective**: To measure the quality of life in post stroke patients with aphasia.

**Study Design:** A Cross-sectional descriptive study

**Place and Duration:** Speech Therapy Department at National Institute of Rehabilitation Medicine and Speech Clinic at Yusra Institute of Rehabilitation Sciences, Islamabad, Pakistan, over a period of four months from 1st May 2017 to 31st August 2017.

**Methodology:** Post stroke aphasic patients of both genders were assessed through 49 item Stroke Specific Quality of Life Scale (SS-QOL). The data was collected by using both verbal and non-verbal method and patient’s response on a five-point rating scale. Variables specially studied included the domains of Energy, Family roles, Language, Mobility, Mood, Personality, Self-care, Social roles, Thinking, Upper extremity function, Vision and Work productivity scores which were calculated and noted.

**Results:** The sample population (n=50) consisted of 62% males and 38% female respondents, with a mean age 55.46 + 15.59 years**.** A high prevalence of 54%, was noted with low quality of life with score of 50-99, and only 2% having good quality of life (200-245), and another 12% and 2% having lesser quality of life with scores of 150-199 and 100-149 respectively. Most patients faced difficulty in performing the domain tasks with a Mean score of 2.60 + 0.808, consistent with moderately low level of quality of life.

**Conclusion:** Stroke patients with aphasia have low level of quality of life.

## Keywords: Post stroke, Aphasia, Quality of life, Acquired language disorder, Quality of life scale

**How to Cite This:**

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