

ABSTRACT

Rodiyah. 2012. The Effectiveness of Speech Therapy to Improve Language Ability of Children Suffering Cerebral Palsy in Foundation of Disable Development (Yayasan Pembinaan Anak Cacat YPAC Malang). Thesis, Psychology Department, Psychology Faculty, State Islamic University of Maulana Malik Ibrahim Malang, Advisor: Tristiadi Ardi Ardani. M.Si.Psi.

Key words: Speech therapy, language ability, cerebral palsy.

Speech therapy is the therapy process for the people suffering behavior communication disorder so they can interact with the environment properly, they do not have psycho-social disorder and can increase optimal life. Cerebral palsy is the brain injury. It is the condition that affects motoric system control due to the lesion inside the brain or neuromuscular disease due to growth disorder or partial brain damage connecting to motoric function control. Language ability is the ability to use verbal symbols or non-verbal symbols from the concept or definition used by the environment.

Nowadays, speech therapy is the choice to stimulate language development of the children suffering cerebral palsy and speech activity contributes in this success, its contribution is so precious in terms of communicating with their environment, expressing their feeling, thoughts, and ideas. Therefore, the researcher intends to research the effectiveness of speech therapy to improve language ability of the children suffering cerebral palsy. So, based on the orientation, the purpose of this research is to know the effectiveness of speech therapy for the children suffering cerebral palsy to improve their language ability, especially the language production that concerns how they can express their ideas orally and understand language.

This research uses the single case experimental design by design A-B-A where phase A is measurement phase and phase B is treatment phase. The subject of this research is the children suffering cerebral palsy in verbal ability. This research is conducted in Yayasan Pembinaan Anak Cacat (YPAC) strait Tumenggung Soeryo 39 Malang. The data collection technique is done by observation, language ability measurement and questioner. The data analysis uses graphic analysis providing descriptive result.

According to the research, the conclusion is that the language ability of four research subjects have improved after they are given speech therapy. After they are given speech therapy, they who firstly express few feeling, repeat few words spoken by people, acknowledge names of things around them can finally show improvement. They are more expressive, they can respond people's words, have more vocabularies, can know names of things around them. It proves that speech therapy is effective in improving language ability of children suffering cerebral palsy.