

# The Correlation Between Parental Social Support and the Quality of Life on Children with Intellectual Disability

**Alya Hawwa Ni'mah<sup>1</sup>, Esme Anggeriyane<sup>2,\*</sup>, Wika Rispudyani Rosefa<sup>3</sup>**

<sup>1</sup>Department of Nursing, University of Muhammadiyah Banjarmasin, Banjarmasin, Indonesia

<sup>2</sup>Faculty of Medicine, University of Padjadjaran, Bandung, Indonesia

<sup>3</sup>Infection Prevention and Control (IPC) Division, Ulin General Hospital of Banjarmasin, Banjarmasin, Indonesia

## Email address:

esmeanggeriyane@umbjm.ac.id (Esme Anggeriyane)

\*Corresponding author

## Abstract

Intellectual disability is the disruption of cognitive function due to intelligence levels below average. Children with disabilities tend to have a poor Quality of Life (QoL) and need special services from parents because this condition affects a person's quality of life. One aspect of QoL is social relationships. In this aspect, there is social support provided by parents. It stated that social support is the dominant factor affecting QoL. This correlation research design with a cross-sectional approach to analyzed the correlation between parental social support and the quality of life of children with intellectual disability at The Pelambuan State Special School of Banjarmasin. The population and sample in this study was 48 respondents used total sampling technique. Data were collected using a Parental Social Support questionnaire and WHOQoL-BREF Disability questionnaire with the Chi-Square test. The results showed that there were 39 respondents (92,9%) with high parental social support and high QoL. Based on the results of the statistical test using Chi-Square, p value = 0.049 <  $\alpha$  0.05 was indicated a significant relationship between variables. The increasing in parental social support is associated with the improvement of the QoL of children with intellectual disability. The parents can optimize the social support given to children with intellectual disability by providing love, attention, and providing the facilities needed.

## Keywords

Children, Intellectual Disability, Parental Social Support, Quality of Life