ABSTRAK

***NATASYA M NTOI**. The Relationship Between Depression and Dementia Incidence at the Griya Lansia Jannati Social Home in Gorontalo Province. Supervised by **IBRAHIM PANEO** as chairman and **HAMNA VONNY LASANUDDIN** as member.*

When someone enters the elderly phase, someone will be susceptible to psychological changes and decreased cognitive function, one of which is memory. Depression affects brain aging, causing sufferers to be susceptible to dementia. This research aims to determine the relationship between Depression and Dementia Incidence in the Elderly in the Guidance Area of the Griya Lansia Jannati Social Home in Gorontalo City. The design uses quantitative correlation with cross-sectional techniques. The population is all elderly people at the Griya Lansia Jannati Social Home in Gorontalo Province, totaling 36 people. The sample was selected through the total sampling method. Data analysis used the chi square test. The results showed that the majority of elderly people experienced depression, totaling 23 people (63.9%) and the majority of elderly people experienced dementia, totaling 23 people (63.9%). In conclusion, there is a relationship between Depression and the Incidence of Dementia at the Griya Lansia Jannati Social Home in Gorontalo Province. Suggestion: Families and the elderly can be given education related to how to handle depression and dementia when these symptoms appear.

***Keywords**: Depression, Incidence of Dementia, Elderly*

ABSTRAK

NATASYA M NTOI. Hubungan Depresi Dengan Kejadian Demensia di Panti Sosial Griya Lansia Jannati Provinsi Gorontalo. Dibimbing oleh **IBRAHIM PANEO** sebagai ketua dan **HAMNA VONNY LASANUDDIN** sebagai anggota**.**

Saat seseorang memasuki fase lansia seseorang akan rentan terhadap perubahan psikologis dan penurunan fungsi kognitif salah satunya daya ingat. Depresi berpengaruh pada penuaan otak, sehingga menyebabkan pengidap rentan mengalami demensia. Penelitian ini bertujuan untuk mengetahui hubungan Depresi dengan Kejadian Demensia pada Lanjut Usia di Wilayah Binaan Panti Sosial Griya Lansia Jannati Kota Gorontalo. Desain penelitian ini menggunakan kuantitatif korelasional dengan Teknik *cross sectional.* Populasi adalah seluruh lansia di Panti Sosial Griya Lansia Jannati Provinsi Gorontalo sejumlah 36 orang. Sampel dipilih melalui metode *total sampling.* Analisa data menggunakan uji *chi square.* Hasil penelitian menunjukkan bahwa mayoritas lansia mengalami depresi sejumlah 23 orang (63.9%) dan mayoritas lansia mengalami demensia sejumlah 23 orang (63.9%). Kesimpulannya terdapat hubungan Depresi Dengan Kejadian Demensia di Panti Sosial Griya Lansia Jannati Provinsi Gorontalo. Saran : Keluarga dan lansia dapat diberikan edukasi terkait dengan cara penanganan depresi dan demensia ketika suatu gejala tersebut muncul.

Kata Kunci: Depresi, Kejadian Demensia, Lansia