

**PERBANDINGAN LAMA RAWAT INAP PENDERITA SKIZOFRENIA
DENGAN TERAPI MEDIKAMENTOSA DIBANDINGKAN PENANGANAN
TERAPI MEDIKAMENTOSA+ECT (*ELECTROCONVULSIVE THERAPY*) DI
RSUD BANYUMAS**

ABSTRAK

Latar Belakang: Skizofrenia adalah penyakit gangguan otak yang ditandai dengan gejala seperti halusinasi, delusi, komunikasi tidak teratur, perencanaan yang buruk, kurang motivasi, dan afek tumpul. Skizofrenia menyerang pasien dewasa yang berusia 15-35 tahun. Skizofrenia diperkirakan menyerang 50 juta jiwa di dunia, 50% dari 50 juta penderita tersebut tidak menerima pengobatan yang sesuai dan memadai, 90% dari penderita yang tidak mendapat pengobatan tepat terjadi di negara berkembang. ECT (*Electroconvulsive Therapy*) merupakan salah satu pengobatan yang sudah digunakan sejak lama untuk mengobati berbagai gangguan jiwa dan masih terus digunakan hingga saat ini. Prosedur tindakan ECT (*Electroconvulsive Therapy*) saat ini telah banyak berbeda, meskipun masih menimbulkan risiko efek samping.

Tujuan: Mengetahui perbedaan lama rawat inap penderita skizofrenia dengan terapi medikamentosa dibandingkan terapi medikamentosa + ECT (*Electroconvulsive Therapy*) di RSUD Banyumas

Metode: Penelitian analitik observasional dengan desain penelitian yang digunakan adalah rancangan kohort retrospektif. Subjek penelitian berjumlah 70 pasien rawat inap skizofrenia di RSUD Banyumas. Variabel bebas adalah terapi medikamentosa dan medikamentosa+ECT (*Electroconvulsive Therapy*) dan variabel terikat adalah lama rawat inap penderita skizofrenia

Hasil: Dari penelitian ini didapat hasil bahwa lama Rawat Inap penderita skizofrenia dengan terapi medikamentosa + ECT (*Electroconvulsive Therapy*) memiliki rentang 3.00 – 40.00 hari dengan rerata 14.17 ± 5.87 hari sedangkan hasil lama Rawat Inap penderita skizofrenia dengan terapi medikamentosa memiliki rentang 6.00 – 37.00 hari dengan rerata 15.08 ± 5.40 hari.

Kesimpulan: Tidak terdapat perbedaan bermakna lama rawat inap penderita skizofrenia dengan terapi medikamentosa dibandingkan terapi medikamentosa + ECT (*Electroconvulsive Therapy*)

Kata kunci : Skizofrenia, ECT, Lama Rawat Inap.

COMPARISON OF THE LENGTH OF INPATIENTS OF SKIZOFRENIA PATIENTS WITH MEDICAMENTOSA THERAPY AND THE HANDLING OF MEDICAMENTOSA + ECT (ELECTROCONVULSIVE THERAPY) THERAPY IN BANYUMAS HOSPITAL

ABSTRACT

Background: Schizophrenia is a brain disorder characterized by symptoms such as hallucinations, delusions, irregular communication, poor planning, lack of motivation, and blunt affect. Schizophrenia attacks adult patients aged 15-35 years. Schizophrenia is estimated to affect 50 million people in the world, 50% of the 50 million patients do not receive appropriate and adequate treatment, 90% of patients who do not receive proper treatment occur in developing countries. ECT (Electroconvulsive Therapy) is one treatment that has been used for a long time to treat various mental disorders and is still being used today. The procedure for ECT (Electroconvulsive Therapy) is currently a lot different, although it still poses a risk of side effects.

Objective: To find out the difference in length of atay of schizophrenic patients with medical therapy compared to medical therapy + ECT (Electroconvulsive Therapy) in Banyumas Hospital

Method: An observational analytic study with the research design used was a retrospective cohort design. The research subjects were 70 inpatients with schizophrenia at Banyumas Hospital. The independent variable is medical and medical therapy + ECT (Electroconvulsive Therapy) and the dependent variable is the length of stay of schizophrenic patients

Results: The result of this study found that the length of stay of schizophrenic patients with medical therapy + ECT (Electroconvulsive Therapy) had range of 3.00 - 40.00 days with a mean of 14.17 ± 5.87 days while the results of the length of hospital stay with medical therapy had a range of 6.00 - 37.00 days with a mean of 15.08 ± 5.40 days.

Conclusion:. There were no significant differences in the length of stay of patients with schizophrenia with medimentous therapy compared to medical therapy + ECT (Electroconvulsive Therapy)

Keywords : Schizophrenia, ECT, Length of Hospitality