HUBUNGAN TINGKAT PENGETAHUAN DAN SIKAP MENGENAI COVID-19 TERHADAP TINGKAT KEPATUHAN MELAKUKAN PROTOKOL KESEHATAN PADA PASIEN DIABETES MELITUS TIPE 2 DI RSU KABUPATEN TANGERANG

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Abstrak

Diabetes Melitus adalah penyakit kronis dengan karakteristik kenaikan gula darah dari batas normal. Menurut data Kemenkes, Indonesia menempati posisi ke tujuh dalam jumlah penderita diabetes tertinggi di seluruh dunia pada tahun 2019. Angka mortalitas COVID-19 yang tinggi pada pasien DM, sehingga diperlukan kesadaran dalam hal pencegahan penularan melalui protokol kesehatan. Faktor yang dapat mempengaruhi kepatuhan individu yakni tingkat pengetahuan dan sikap. Tujuan dari penelitian ini untuk mengetahui hubungan tingkat pengetahuan dan sikap mengenai COVID-19 terhadap kepatuhan melaksanakan protokol kesehatan pada pasien DM tipe II di RSU Kabupaten Tangerang. Jenis penelitian ini kuantitatif dengan desain penelitian analitik observasional dan rancangan *Cross Sectional*. Menggunakan *Consecutive Sampling* dengan jumlah sampel 68 responden. Instrumen penelitian ialah kuesioner. Analisis data menggunakan analisis univariat dan bivariat. Hasil analisis univariat responden memiliki tingkat pengetahuan tinggi yaitu sebanyak 43 orang (63,2%), sikap yang baik sebanyak 52 orang (76,5%) dan termasuk ke dalam kategori patuh terhadap protokol kesehatan sebanyak 44 orang (64,7%). Hasil dari analisis bivariat didapatkan tingkat pengetahuan *p value*=0,722 dan sikap *p value*=0,000 dengan OR=16,152 (3,90-66,880). Dapat disimpulkan bahwa tingkat pengetahuan tidak memiliki hubungan yang bermakna terhadap kepatuhan protokol kesehatan dan pada sikap terdapat hubungan bermakna terhadap kepatuhan protokol kesehatan.

Kata Kunci: Tingkat Pengetahuan, Sikap, Tingkat Kepatuhan, Protokol Kesehatan, COVID-19

CORRELATION BETWEEN LEVELS OF KNOWLEDGE AND ATTITUDE ABOUT COVID-19 WITH THE LEVEL OF COMPLIANCE TOWARDS HEALTH PROTOCOLS AMONG TYPE 2 DIABETES MELITUS PATIENTS IN TANGERANG REGENCY GENERAL HOSPITAL

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Abstract

Diabetes Mellitus is a chronic disease characterized by an increase in blood sugar from normal limits. According to data from the Ministry of Health, Indonesia occupies the seventh position in the highest number of diabetics worldwide in 2019. The COVID-19 mortality rate is high in DM patients, so awareness is needed in terms of preventing transmission through health protocols. Factors that can affect individual compliance are the level of knowledge and attitudes. The purpose of this study was to determine the relationship between the level of knowledge and attitudes regarding COVID-19 on adherence to implementing health protocols in type II DM patients at the Tangerang Regency General Hospital. This type of research is quantitative with an observational analytical research design and a Cross Sectional approach. Using Consecutive Sampling with a sample size of 68 respondents. The instrument used is a questionnaire. Data analysis used univariate and bivariate analysis. The results of the univariate analysis of respondents had a high level of knowledge as many as 43 people (63.2%), a good attitude as many as 52 people (76.5%) and included in the category of obedient to health protocols as many as 44 people (64.7%). The results of the bivariate analysis showed that the level of knowledge p value=0.722 and attitude p value=0.000 with OR=16.152 (3.90-66.880). It can be concluded that the level of knowledge does not have a significant relationship with health protocol compliance and on attitude there is a significant relationship with health protocol compliance.

Keywords*: Knowledge Level, Attitude, Compliance Level, Health Protocol, COVID-19*