



Research article

Characteristic and treatment overview of type 2 diabetes mellitus patients in hospital of University of Sumatera Utara Medan

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Abstract

Objective: To observe patient's characteristics based on sociodemography which includes age, sex, education level, occupation and type 2 diabetes mellitus treatment. **Method:** This descriptive study was conducted in August - November 2018 at the Hospital of University of Sumatera Utara Medan with a total of 30 respondents. Data obtained from questionnaires filled out by respondents. The data obtained was collected and analyzed using Microsoft Excel. **Results:** Based on the results, it was found that 16 female patients (53.33%) had more type 2 diabetes mellitus, in the range of 51 - 60 years patients there were 15 patients (50%), 18 patients (60%) with a higher education level and 22 patients (73.33%) from those who have occupational duty. **Conclusion:** Based on the results of the study, it can be concluded that the characteristics of patients and the treatment they undergo are very diverse, so it is necessary to adjust the treatment with the patient's condition.