

Assessment of Chronic Disease Patients Views of their Care and Treatment

Hediye Arslan Özkan and Sevim Şen
Yeditepe University, Turkey

Introduction: According to the World Health Organization, chronic diseases are defined as slow progressing, incurable by medical interventions, long-term, require periodic follow-ups and support care in order to reduce the severity of the disease and enhance one's physical functions and autonomy for their care management. Chronic diseases cause major changes and challenges in patients' daily life as a result of continuous observations, long-term follow-ups and care requirements, irreversible pathologies, persistent inadequacies or limitations of movement. In addition, chronically ill individuals become a financial burden to their family and society. For this reason, it is of utmost importance that chronic disease management is strengthened not only for the treatment of the disease but also for patients gaining self-management skills.

Objective: This study was conducted to evaluate the perception of patients with chronic diseases regarding the treatment and care services they received and to identify the factors that impeded this care process.

Methods: The sample of the study consisted of 191 volunteers with chronic illnesses who were treated in public and private hospitals in February, March and April 2017. "The Patient Assessment of Chronic Illness Care -Patient Form" and "Patient Information Form" were filled with face-to-face interview method. The data were evaluated by Cronbach alpha, mean, percent and Pearson correlation analyzes using the SPSS 24 packet program.

Results: In the study, the mean age of the sample group was 66.02 ± 15.57 (min: 21, max: 95 years), 52.4% were male, 47.6% were female, 74.9% were married, 43.5% were primary school graduates, 47.1% received care support and 99% had health insurance. 49.7% of the participants had diabetes mellitus, 17.8% had hypertension and 12% had heart disease. The examination in this study revealed that the 3 most common problems in continuity of treatment and care for chronic diseases; 36.6% were unable to manage the symptoms and complications, 12% were regular follow-up incompetencies and lack of self-care, and 10.5% were the stress of living with the diseases for life. The participants were asked what would reduce the burden of their treatment and care, 36.1% of the responses were reduced complications, 20.9% full recovery from the illness and 11.5% adequate information and education. The Patient Assessment of Chronic Illness Care scale, subscale means were determined as following: Patient Participation (Items 1-3) 3.89 ± 1.23 , Decision Making (Items 4-6) 3.86 ± 1.03 , Objective Determination (Items 7-11) 3.54 ± 1.31 , Problem Solving (Items 12-15) 3.80 ± 1.14 , Monitoring / Coordination (Items 16-20) 3.40 ± 1.23 . The overall scale mean was (1-20 items) 3.65 ± 1.44 . Cronbach alpha of the scale was analysed which was .93. The determination of higher subscale scores in patient participation, decision making and problem solving reflects that the participants were more satisfied in chronic disease care.

Conclusion: In recent years, the increasing prevalence of chronic diseases has revealed the importance of chronic disease management which requires planning of treatment and follow-up, improvement of care results and quality, and patient satisfaction. The services provided to individuals with chronic illnesses should be assessed regularly so that the quality is maintained and improved. When the health care services provided to participants were evaluated in the survey, it was observed that the results were above the average scale score. Non the less, it was also appeared that individuals with chronic disease should be strengthened by educating them regularly for management of regular follow-ups and complications.

Key words: Chronic Care, Health Management, Self Care, Nursing

Biography:

Hediye Arslan Özkan is a professor in the Yeditepe University, Turkey. She has completed her PhD at İstanbul Üniversitesi in 1985.