Impact of Stress on the Facilities' and Daily life levels by the Disabled Admitted to Nursing Homes

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Abstract. This study aims to recognize the impact of stress due to nursing-home facility satisfaction factors on everyday life by the admitted disabled. The subject for the study was those who were admitted to enter disabled nursing home facilities in Seoul. As a result of analysis, first, the satisfaction of facilities in nursing home showed to have influence on self-worth. Second, factors affecting life satisfaction showed to have influence on facility service using satisfaction. The implication for this study will become a fundamental source in improving daily stress of those entering welfare facility homes.

Keywords: Anxiety, Care facility, Facility satisfaction, Self-respect, Stress

1 Introduction

1.1 Necessity for Study

According to the investigation on the condition of disabled, it is estimated that the number of nationwide disabled is 2.5million people. In other words, it was found that among 10,000 people, about 500 people are disabled. Among them, the majority acquired the disability, thus, beforehand safety management and government based action is required for the prevention [1].

In many previous studies, many aimed to research on work stresses of work disabled affecting management of the stress [2-5]. However, it is true that there is no specific explanation on the influence of disabled facility on daily life stress. Such research tendency implies the necessity of analyzing mediator effect regarding the mutual relationship between facility for disabled and daily life stress. When such study is implemented, then specific ways to take action for decreasing stresses of disabled for entering facilities will be possible to deduct.

In order to analyze such problem, this study aimed to learn the factors working as mediator between disabled care facility and everyday life stress.

After conducting research for disabled care facilities in Seoul, the questionnaire for the study is as follows. The specific question is on the amount of everyday stress based on general characteristics of the disabled.

Through studying the given question, we aim to recognize the factors affecting stresses for the disabled, thus providing fundamental sources for improving social welfare policy.
2 Study Methods

2.1 Subject for study

For this study, survey was implemented on those admitted to enter disabled care facility in Seoul. Then, for analyzing data, we used surveys sincerely done by the subjects.

2.2. Research Design

Before implementing on the survey, we first well explained the purpose of survey and directions for answering questions to research subjects. Then, the survey was done through subjects filling up by themselves.

2.3 Research Tool

The questionnaire was composed of demographic characteristics, stress and facility satisfaction that applies to the test subjects.

2.3.1 Demographic Characteristics

For the tool of asking population statistical characteristic of those entering disabled caring facility, we composed questionnaire of community health survey [6].

2.3.2 Stress


2.3.3 Credibility Reliability

The credibility reliability, the measurement tool used in this study, was analyzed using Cronbach's \( \alpha \) coefficient. If the result is above 0.6 in overall, then the credibility reliability is shown to be relatively high.

2.3.4 Data Processing and Analysis

The analysis of actual proof was all proved within significance level of 5% and the collected data were analyzed using the SPSS / WIN 18.0 program. First, in order to study general characteristic of the disabled, frequency analysis was implemented.
Second, correlation analysis was implemented to study factors affecting daily stress of the disabled.

3 Study Results and Analysis

3.1 General characteristics of the disabled

When studying general characteristics of the disabled, there were more 'male' than 'female' in sex, and the majority in the age range was those in 30s. The majority's education background was 'high school graduate,' and the majority showed 'single' on marital status.

3.2 Stress

The stress resulted in physical condition, economic problem, social attention, housing life, and personal relationship, from the lowest to highest rate.

3.3 Research Question Verification

3.3.1 Difference on stress according to general characteristic of the disabled.

The result for stress difference to general characteristic is as follows. The difference in depression was significant between living condition and religion. In detail, emotional instability showed significant difference according to age, living condition, and religion. Self-depreciation showed significant difference according to education background, marital status, living condition, and religion. Emotional control showed significant difference according to living condition, and religion.

3.3.2 The effect of disabled's stress on depression

As a result of studying correlational relationship between caring facility and daily stress, it was shown to have stress difference according to care facility. Furthermore, according to care facility, there showed to have correlation with emotional and emotion control stress. Also, social attention on daily stress showed to have influence on self-depreciation.

4 Discussion and Result

In this study, we looked at the influence of disabled care facility on daily stress. The discussions regarding study result are as follows.
First, there was a difference in stress based on education background, marital status, and religion in the area of general characteristic. This result was consistent with the result showing difference according to sex and education background in stress of general characteristic [12].

Based on the study result, the following is suggested.

First, there was daily stress difference according to general characteristic. Hence, it is implied to be used as fundamental resource for improving social welfare program.

In future, study on psychological condition for daily stress of disabled in care facility is required.

References