Survey of satisfaction of cancer patients and their family under home-based cancer patients management in Jeju

Hyeon Ju Kim and Jung Sik Huh
Jeju National University Hospital, Korea

**Background:** Jeju regional cancer center has provided home-based cancer patients management since 2008. It was required the assessment of basic data and the level of satisfaction for the purpose of quality improvement of home-based cancer patients management for cancer patients staying at home.

**Method:** We conducted face to face surveys of patients and their family from March 2015 to May 2015. Surveys were conducted using a standardized questionnaire and written informed consent was obtained before data collection was initiated. The structured questionnaire asked general characteristics (e.g., sex, age, education level, economic status, religion, duration of home-based patient management, et al.) and the level of satisfaction of management for cancer patients.

**Result:** The survey response rate was 100%. There were 59 patients and 42 of their family. Breast cancer was the most common disease. 51 patients(86%) and 36 their family(85%) had the high satisfaction with the frequency of visiting for home-based patient management. The most desired services except therapeutic treatment for patients was the psychological counseling. Picnic and education program about cancers which were provided by the regional cancer center gave high satisfaction.

**Conclusion:** There was high satisfaction with a home-based patient program for cancer patients. Although the survey participants were small in number, we should develop the program including psychological counseling to improve the quality of life for cancer patients and their family.