## conferenceseries.com

Hakime Aslan et al., J Nurs Care 2017, 6:4(Suppl) DOI: 10.4172/2167-1168-C1-061

## 32<sup>nd</sup> EURO NURSING AND MEDICARE SUMMIT

October 26-28, 2017 | Paris, France

## Mothers with a 0-6 age child safety precautions for household accidents levels of detection and impacting factors

**Hakime Aslan, Hatice Pekince** and **Behice Erci** Inonu University, Turkey

**Objective**: Accidents encountered by 0-6 years old children are one of the major health problems. Basically, it is the responsibility of adults to protect children from accidents. This study was designed and carried out to determine the attitude of mothers with 0-6 years old children towards safety measures taken against home accidents.

**Method**: The study has been carried out in the city of Malatya in Turkey between the dates of 20.03.17-20.04.17. The research was carried out in the Çavuşoğlu Family Health Center located in the city center of Malatya and selected by the drawing method. The population of the study contains 3190 mothers with children aged 0-6 years who registered at Çavuşoğlu Family Health Center. The sample of this study contains 319 mothers who were chosen by a formula with a reliability value range of 95% and with a level of significance of 0.05%. The data of the study was collected by a socio-demographic profile form created by the investigator and applying the "Safety Precautions against Home Accidents Diagnostic Scale of mothers with children 0-6 years".

**Results**: The average age of the participating mothers was  $30.55 \pm 5.56$  years, children were  $3.89 \pm 1.49$  years and 50.5% of the children were girls. It was determined that 38.6% of the mothers and 39.8% of the fathers were in the high school-associate degree level, 80.6% had the core family structure and 55.5% had the middle level of the income level. It was determined that 66.1% of the children had a house accident and the frequency of accidents was  $2.10 \pm 1.29$ . It was determined that the most frequent type of accident was a drop of 37.3%. The most frequent accident was found in the living room with 31.3% and the head and neck region with 20.4% of the most affected area. It was determined that those who participated in the survey received  $158.82 \pm 15.73$  points from the "Safety Precautions against Home Accidents Diagnostic Scale of mothers with children 0-6 years"

**Conclusion**: As a result, it has been determined that the level of diagnosis of security measures for the domestic accidents by mothers is at a good level.

hakime @hotmail.com

**Notes:**