## conferenceseries.com

Hui-Fang Yeh, J Nurs Care 2017, 6:4(Suppl) DOI: 10.4172/2167-1168-C1-049

## 23rd World Nursing and Healthcare Conference

July 10-12, 2017 Berlin, Germany

## Chinese version of the patient dignity inventory: Translation and reliability, validity

Hui-Fang Yeh

National Taipei University of Nursing and Health Sciences/ E-Da Hospital, Taiwan

**Background and Objectives:** Human dignity is an essential value of professional nursing education as well as a component of the American Nurses Association Code of Ethics. Nurses are educated to care patients with dignity. Especially, elderly want to be care with dignity and die with dignity. The Patient Dignity Inventory is an assessment tool that is a self-report to help quantify the extent to which symptom distress, concerns about dependency, peace of mind, and social support are a problem for the person. The purpose of the present study was to analyze the translation reliability and validity of the Chinese version of the patient dignity inventory (PDI) on elderly.

**Methods:** The Chinese version of the patient dignity inventory was translated from English into Chinese using translation and backtranslation. Internal consistence reliability and Construct validity with factor analysis were determined in 553 samples of elderly.

**Results:** The 25-item Chinese version of the patient dignity inventory showed the Cronbach\_s alpha was .97, indicating high internal consistency reliability. The Kaiser-Meyer-Olkin (KMO) showed .953 is adequate to analyzed factor analysis. The eigenvalues were greater than 1 as the extraction factor, and two factors were extracted. In the Principal components method and eigenvalue> 1, the cumulative explanatory variance was 71.18%. Each item in the subject of the structure, the factor loading greater than 0.5. It's have constructive validity.

Conclusion: The Chinese version of the patient dignity inventory is valid and reliable contribution for assessing to elderly dignity.

## **Biography**

Hui-Fang has completed her Master at the age of 38 years from Fooyin Science and Technology of University and also a doctoral candidate at National University of Nursing and Health care. I'm the Vice Nursing Minister on E-Da hospital. I am continue work hard at critical care, neurology, nursing education, elderly care, evidence-based health care.

**Notes:**