Surveying the awareness rate of knowledge of elderly fall guideline and attitude towards guidelines among the different levels hospital nurses

Wen Yan and Qian Chen
Sichuan University, China

Objective: To compare the status of the awareness rate of the guidelines on falls in the elderly and attitude towards the guideline among nurses in secondary hospitals and tertiary hospitals in Sichuan Province.

Methods: From April to June 2017, a total of 800 nurses from 8 secondary hospitals and 8 tertiary hospitals in Sichuan Province with a convenient sampling method were recruited to conduct questionnaire survey on the awareness rate of knowledge of falls in the elderly and attitude towards guidelines for comparative analysis.

Results: The awareness rate of all nurses on the knowledge of fall in the elderly was 26.3%, there was significant difference in the awareness rate of the guidelines for falls among the elderly (22.6% vs. 29.9%, $\chi^2=5.358, p<0.05$) between the secondary hospitals and the tertiary hospitals. The nurses’ attitudes towards the guideline between the secondary and tertiary hospital were statistically significant $[(54.60\pm6.39) vs. (58.06\pm6.88), t=7.291, p<0.001]$. 

Conclusion: The awareness rate of nurses’ knowledge of elderly fall guideline in the secondary hospitals and the tertiary hospitals was low, nurses’ attitudes towards guidelines were both positive in the two level hospitals. It is suggested to use nurses’ positive attitude to guideline and train nurses in systematic professional anti-fall by setting guidelines for intervention of fall in elderly patients in hospital so as to reduce the incidence of falls in hospitalized elderly patients.

Biography

Wen Yan is a Master graduate student majoring Geriatric nursing of West China School of Medicine, Sichuan University.