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Educational Abstract

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Innovation Practice And Technology Stopping Falls By Elderly Patients In Hospital

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Objectives: to share knowledge learnt from my workplace innovation of nursing practice with nursing colleagues around the world, the importance of the utilization of technology in preventing falls in elderly patients in hospital with innovation.

Background: Approximate 10 cases of serious harm from falls had occurred in my ward in 2015 and 2016 despite the utilization of technology, in our case, the use of falls risk assessment tools and increased utilization of the proximate alarms in alerting nursing staff that patient has moved from a resting position. A team of multidisciplinary healthcare professions including nurses, physiotherapists, occupational therapists, quality and risk officers, allied health assistant and podiatrists met together to formulate strategies for enhancing interventions to prevent the falls and minimizing the harm from falls.

Findings and Procedure Details: The multidisciplinary team was led by the nurse unit manager, who operated regular weekly meeting or fortnightly to look into issues that causes the increasing number of falls and to seek countermeasures that could minimize the harm from the falls. The results were incredibly successful, and the average rate of the falls reduced in 2017 and in 2018 and the best results revealed no serious harm since the project has started.

Conclusion: Innovation in nursing practice is an essential part of best patient care which meet the standard of quality, particularly patient safety.