



Fall Prevention Pathway “SAFE” is effective in lowering fall incidence rate

Department of Neurosurgery, Queen Elisabeth Hospital
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Background

Patient fall is the leading cause of inpatient injury and will bring detrimental harm to patients and prolong hospital length of stay. It is found that fall incidence rate increased from **0.39 in 2018 to 0.58 in 2019** in the Department of NS in QEH. Therefore patient fall is classified as one of the quality and safety issue in Risk Registry of the department, and **fall prevention pathway SAFE** was launched in 2020 Jan, aimed at lowering fall incidence rate.

METHODOLOGY

Fall Prevention Skills Refreshment Workshop

Nurse & PT organize **skills refreshment workshop** to provide training to healthcare providers

S



PATIENT & CAREGIVER FALL EDUCATION

Animation of fall prevention education

A



F

Multidisciplinary fall prevention care plan

Physiotherapist & Occupational therapists conduct fall risk assessment and provide **tailor- made fall prevention care plan**

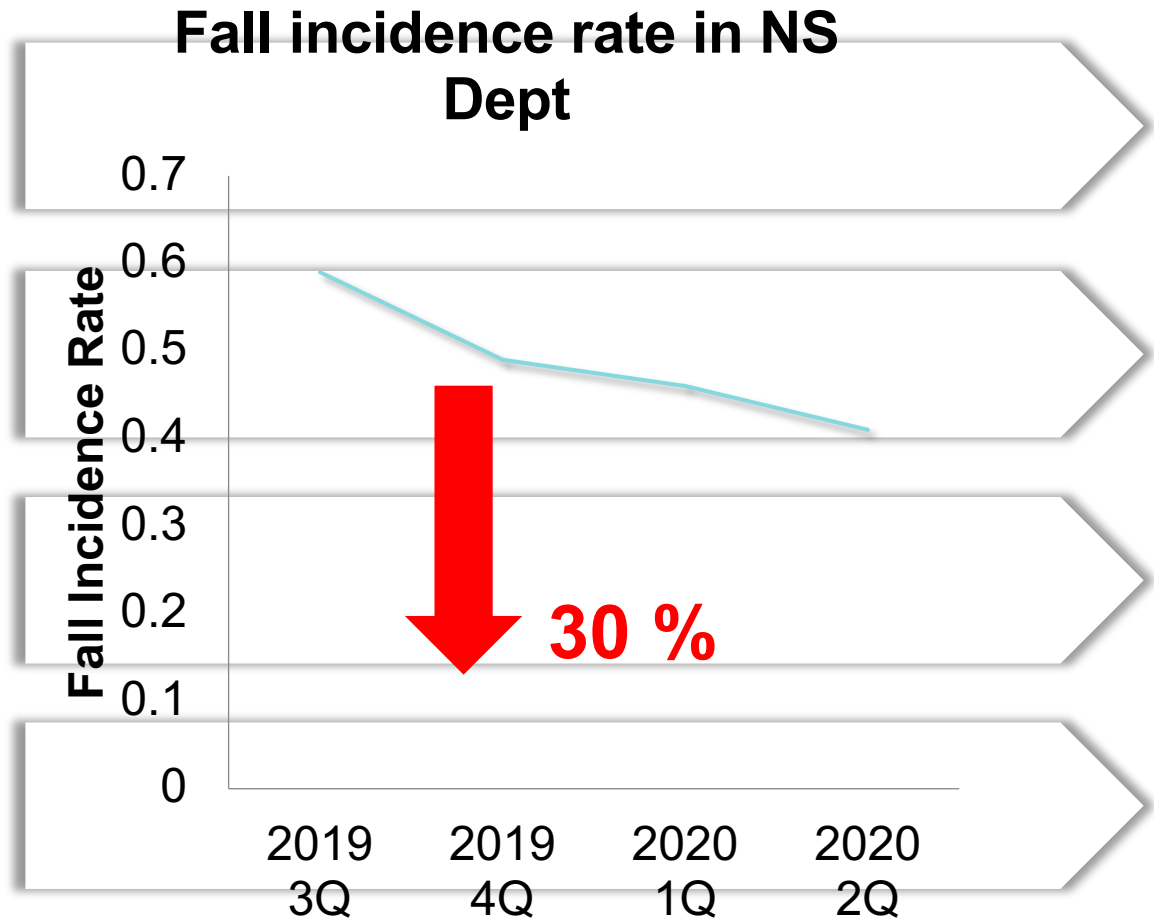
E

Discharge planning and education

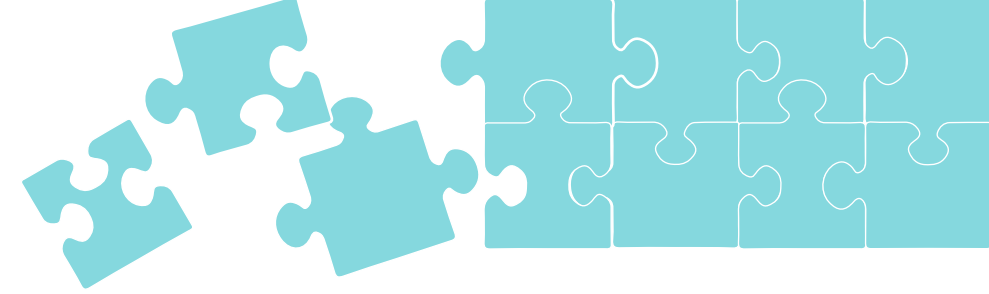
Provide a **patient- centered discharge planning** to high-risk group

RESULT

Fall Prevention Care pathway SAFE lower fall incidence from 0.59 to 0.41, which is decreased by 30%.



DISCUSSION



Enhancing fall prevention education on patients and caregivers

01

Empower patient and caregiver to participate in fall prevention

03

Encourage communication and cooperation among healthcare professions, patients and caregivers

05



02

Multidisciplinary team approach to provide comprehensive discharge planning & education to patients & caregivers

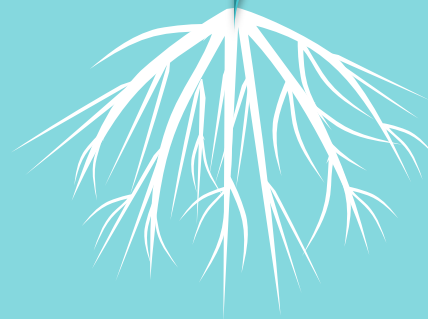
04

Enhancing skills & competence & alertness of HCP on fall prevention and management

06

Encourage mutual communication, and gain cooperation and understanding from caregivers.

Fall Prevention Care pathway SAFE lower fall incidence from 0.59 to 0.41, which is **decreased by 30%**. SAFE strengthens fall prevention strategies by the ways as above:



Fall Prevention Care Pathway SAFE is effective in reducing fall incidence rate in Neurosurgical Department.



CONCLUSION

