



QUALITY IMPROVEMENT PROGRAMME FALL PREVENTION

Cloudnine Hospital, Old Airport Road

Name: Anunay Maithani



Rationale

Falls are the most common adverse event among hospitalized patients, directly contributing to pain, distress and increased health care costs. Complications associated with falls among hospitalized patients can result in death, disability, increased hospital length of stay, placement in an extended care facility, psychological distress, and litigation.

Fall prevention is essential and of prime importance in our hospital as we render services to mostly vulnerable patients.





Problem

1. Number of three falls were reported through Incident reporting.
2. Fall safety measures like calling bells in restrooms and grab bars were not found and wheel chair belts were not present for few of the wheelchairs during facility rounds.
3. During the analysis of incidents, it was found that fall assessment forms were not used
4. Fall preventive education needs to be strengthened as there was no education material available specific to fall prevention.



Objective

1. To streamline the process of fall assessment, install fall preventive measures and strengthen fall prevention techniques in our hospital.
2. To prevent incidence of fall and achieve zero patient fall.



Number of Falls

- Type of Audit : Concurrent
- Period of data collection: Mar 2024 to June 2024
- Data collected for: OAR
- Sample Size- 100%
- Inclusion Criteria: All patients and staff of Cloudnine
- Exclusion Criteria : Fall happened outside Cloudnine
- Source of Data : Incident forms
- Formula : Total number of Falls
- Benchmark : 0



Team members

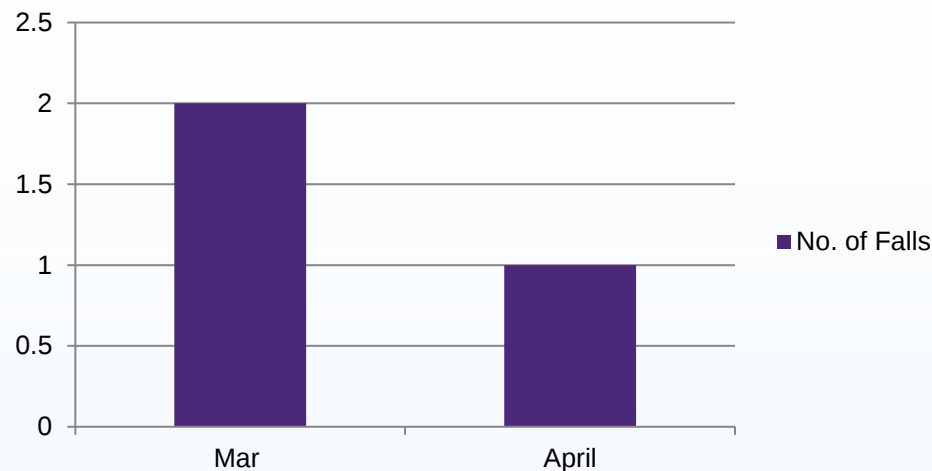
- Ms Sumathi – Ward Incharge
- Ms.Anbarasi – Nursing Manager
- Dr.Tulika – OP Manager
- Ms.Savita – IP Manager
- Ms.Nyima – Quality Incharge
- Mr.Kuldeep – Business Head



Number of falls (Mar 2024 – April 2024)



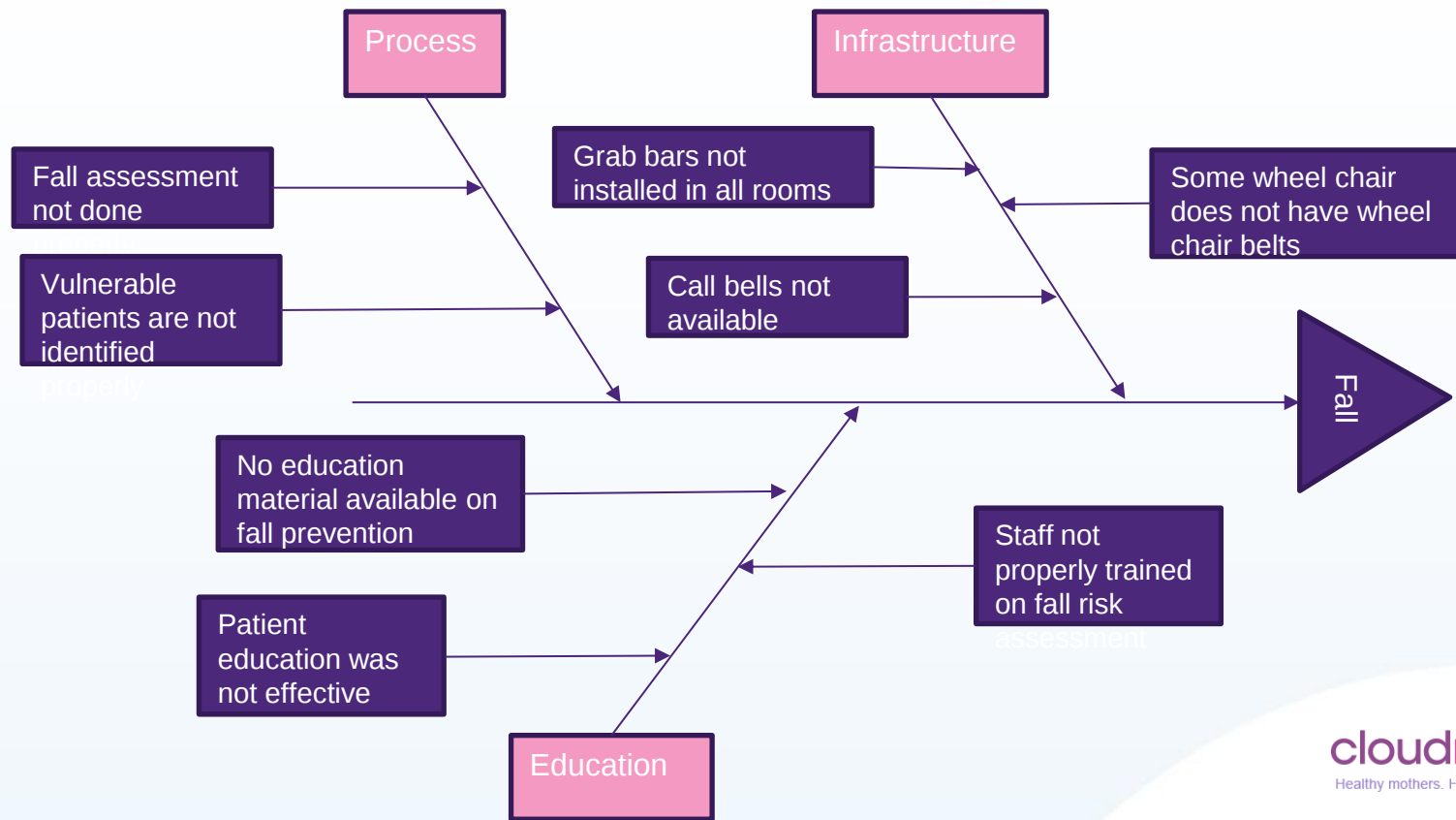
No. of Falls



Month	Mar	April
No. of Falls	2	1



Fall – (Fish bone diagram)





Before the implementation



No grab bars and
calling bells

cloudnine

FALL RISK ASSESSMENT FORM

Patient Name: MRS. MANOJ IP No: 28459 Age: 36 YRS Sex: FEMALE

Treating Physician: _____ Date: 28/11/17

Risk Factor	Scale	Points	28/11/17		29/11/17		30/11/17		01/12/17		02/12/17		03/12/17	
			Time	Score	Time	Score	Time	Score	Time	Score	Time	Score	Time	Score
History of Falls	Yes	25												
	No	0												
Secondary Diagnosis (Two or more medical Diagnoses)	Yes	15												
	No	0												
Ambulatory Aid	Wheel Chair, Stretcher	30												
	Crutches/Walker/Cane	15												
	Ambulatory	0												
On IV fluid	Yes	20												
	No	0												
Sed	Impaired	20												
	Weak	10												
	Normal	0												
Mental Status	Disoriented	15												
	Oriented + drowsy	0												
TOTAL SCORE			85	60	60	60	60	60	60	60	60	60	60	60
Sign (Doctor / Nurse)			<u>[Signature]</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>[Signature]</u>

Risk Level	Score	Action
No Risk	0 - 24	Good Basic Nursing Care - Patient education
Low Risk	25 - 44	Implement Standard Fall Prevention Interventions - Patient education, bed rails up at all times
High Risk	≥ 45	Implement High Risk Fall Prevention Interventions - Patient education, bed rails up at all times, walker to be used, Signboard outside the Room

Cloudnine
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#95110KA2005PTC037993 T : 1800 500 9999 E-mail: info@cloudninecare.com | www.cloudninecare.com

The fall assessment form
was not used



Implementation

1. Trained staff on fall risk assessment
2. Installed grab bars
3. Calling bells installed in all restroom
4. Identified vulnerable patient restroom
5. All wheelchairs are placed with wheelchair belts
6. Effective health education given to all in-patient
7. Education materials are placed in OPD restroom.
8. Trained staff on usage of fall preventive measures



Preventive Measures

Fall Assessment Implemented and Training for staff given

Training given on the floor to staff

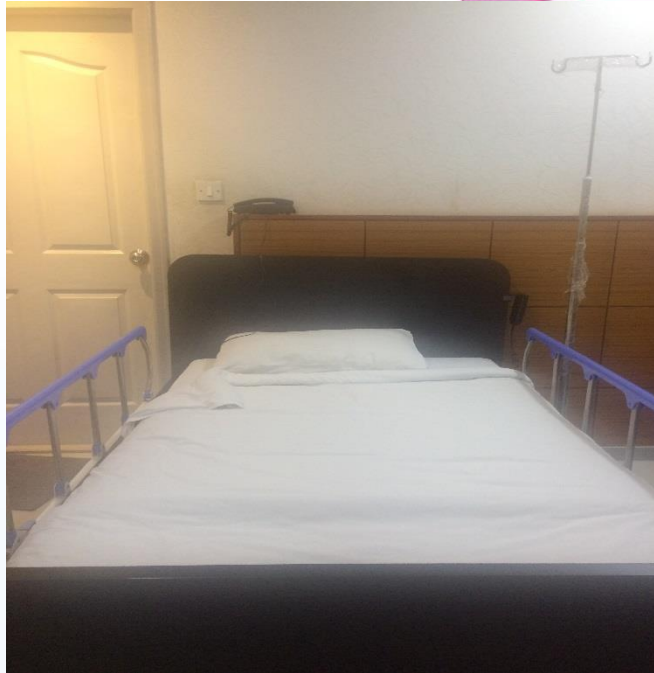
Implemented New fall assessment forms



Preventive Measures to be taken:



To install call bell



To use side rails



New fall assessment form implemented



Measures taken:



HOW TO PREVENT FALLS ?



Identify vulnerable patient



Use call bell
when help
required



Use caution board when
cleaning



Put the side rails up always

Use Grab bars for
support



Use safety belts when
shifting patients

cloudnine

Healthy mothers. Happy Babies.
Created by: Quality Team

Health education materials used



Result of Post Implementation

Month	May 2024	June 2024
Number of Fall	0	0

By implementing the safety measures and ensuring proper training of staff, we have brought down the number of patient falls.

Thank You

Our Locations

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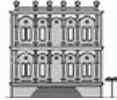
BENGALURU



CHENNAI



GURUGRAM



PUNE



MUMBAI



CHANDIGARH

Website

<http://cloudninecare.com/>