

EMPOWERING PATIENTS & RELATIVES ON MEDICATION SAFETY BEYOND HOSPITALIZATION

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CAHO
Committed to Safer Healthcare



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BACKGROUND

- Number of cases of medication error happens at home care after discharge which is under reported and can result in patient morbidity and mortality.
- Medication errors occur frequently at home after discharge and can threaten the safety of patients. Insufficient exchange of information as well as poor communication between the healthcare worker and patient can lead to medication errors.
- Patient engagement, or patients take an active role in bringing their knowledge, concerns, perspectives, and agenda to their own health care, can improve the effectiveness of medication safety interventions.

INTRODUCTION

- Patient-centered care has long been recognized as a key quality of care domain.
- Improve the communication between healthcare worker , patient & family about medicine safety
- Introduce medicine to patient at the time of first dose or at the time of prescription not on discharge.
- Information of drug improve the awareness of medicine and it empower patient about medication safety
- This aims to increase global awareness about patient safety and call for solidarity and United actions by all to reduce patient harm.

OBJECTIVE

- ❑ To increase patient & family awareness about medication safety beyond hospitalization.
- ❑ To enhance global understanding & spare global solidarity actions to promote patient safety.
- ❑ Including the patient in the healthcare decision making process by improving their understanding of their own medication and prevent medication error at home
- ❑ Engage patients and family in discharge planning



CONCEPT NOTE

- ❑ The main concept is to prevent & reduce risk, errors and harm that occurs to patients during provision of and empowering the patients towards medication safety beyond hospitalization .
- ❑ Care Transitions from Hospital to Home: IDEAL Discharge Planning on medication safety

IDEAL DISCHARGE PLANNING ON MEDICATION SAFETY

- I**nclude patient and family as partners
- D**iscuss areas to prevent problems at home
- E**ducate the patient and family
- A**ssess patient and family knowledge and understanding
- L**isten and honor patient and family wishes

METHODOLOGY

- Involve patient & family in planning their medication.
- Community awareness by rally on medication safety
- Mandatory to all nurses and Doctors to introduce new medicine to the patient & family before start
- Educating patient & family about actions, timing and side effects of medications in the language they can understand.
- Follow proper hand washing procedures before medication administration
- Self preparation and administration of medication by patient /Relative
- Empowering about self administration of injection by patient /Relative (Eg: insulin administration).

RALLY TO GENERATE AWARENESS ABOUT MEDICATION SAFETY



RALLY TO GENERATE AWARENESS ABOUT MEDICATION SAFETY

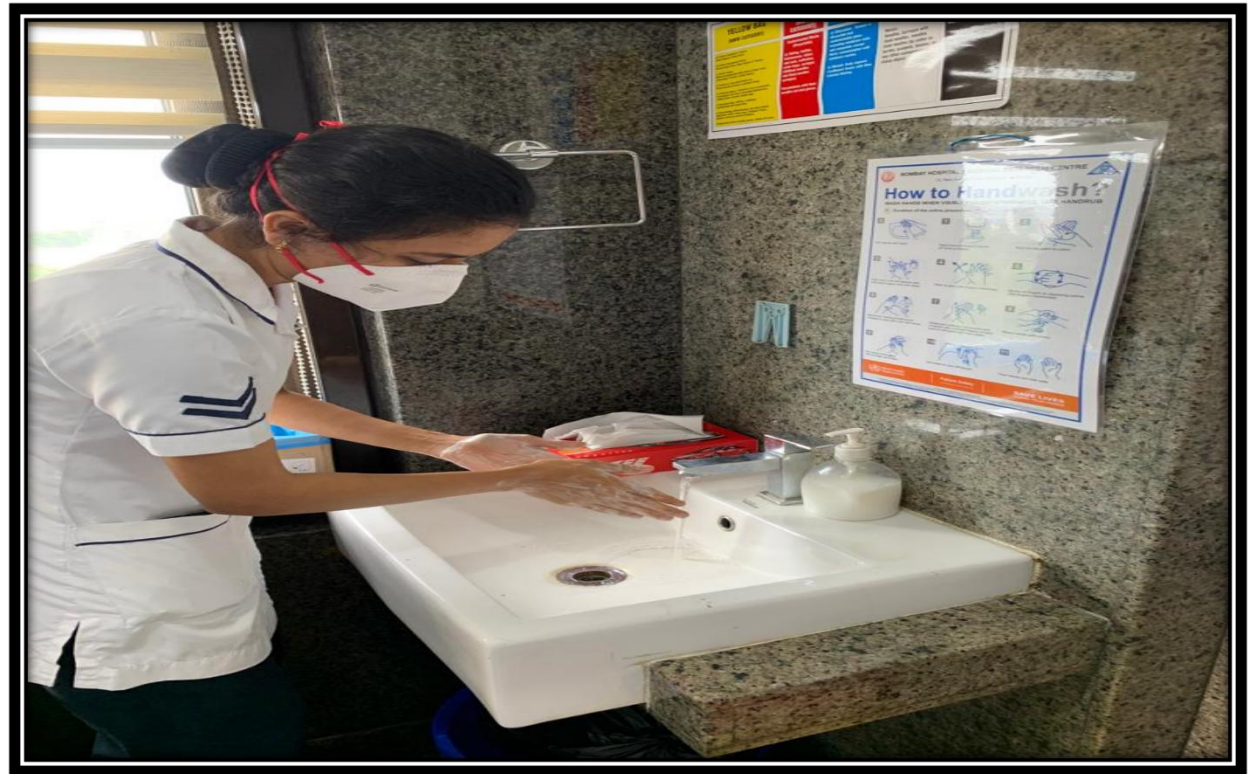


METHODOLOGY

PATIENT SAFETY TRAINING



EDUCATE PATIENT ON HAND WASHING



METHODOLOGY

EDUCATING PATIENT ON MEDICATION SAFETY



TANGIBLE & INTANGIBLE RESULTS

PRE-

PATIENT MEDICATION SAFETY COMPLIANCE CHECKLIST [PRE]										
CRITERIA	1	2	3	4	5	6	7	8	9	10
I am aware about my medication.	X	X	X	X	X	✓	X	✓	✓	X
I am educated/ trained regarding the dose, route and timing of medication.	✓	X	X	✓	✓	✓	X	X	X	✓
I perform handwashing before taking medication.	✓	✓	✓	X	X	X	X	✓	X	X
I am aware about the side effects of my medication.	X	X	X	X	X	X	X	X	X	✓
I am aware about compliance & follow up and to report any adverse reaction immediately.	✓	✓	X	X	X	X	✓	X	X	✓
I am educated/ trained regarding medication safety at home.	✓	✓	X	X	X	X	✓	X	X	X
Assigned staff signature:	ASP	ASP	Nikee	ASP	Nikee	Mangal	SS	Amrita	Nikee	ASP
Patient signature:	SP	Pankaj	OLE	SP	OLE	SP	Nikee	SP	Nikee	ASP

Total Compliance :- 35%

Post

PATIENT MEDICATION SAFETY COMPLIANCE CHECKLIST [POST]										
CRITERIA	1	2	3	4	5	6	7	8	9	10
I am aware about my medication.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
I am educated/ trained regarding the dose, route and timing of medication.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
I perform handwashing before taking medication.	X	✓	X	✓	X	✓	X	✓	✓	X
I am aware about the side effects of my medication.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
I am aware about compliance & follow up and to report any adverse reaction immediately.	X	✓	✓	✓	✓	✓	✓	✓	✓	✓
I am educated/ trained regarding medication safety at home.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Assigned staff signature:	ASP	ASP	Nikee	ASP	Nikee	Mangal	SS	Amrita	Nikee	ASP
Patient signature:	SP	Pankaj	OLE	SP	OLE	SP	Nikee	SP	Nikee	ASP

Total Compliance :- 90%

CONCLUSION

- ❑ The ultimate outcome was proved to be patient & relatives satisfied with clear understanding regarding medication safety and follow ups, post- hospitalization care.
- ❑ Patients solved theirs concerns and queries regarding medication schedule & actions.
- ❑ Patient are more confident and educate to take medicine at home

ACKNOWLEDGMENT

I would like to express my gratitude towards our Hospital Management as well as our Medical Director Dr. Rajkumar V Patil who gave me this opportunity to do this project related to Medication safety which will immensely help staff as well as patient to know the importance of Medication safety beyond hospitalization so as to prevent medication errors.

Thank You!

