Training Patient- Care of Central Line- Home

Manipal Hosptial, Tadepalli, Guntur,
Andhra Pradesh

ABSTRACT

Care for your catheter has to be done every day to prevent problems. Each lumen of your central line catheter needs to be flushed once a day with normal saline. The catheter cap on each lumen of your central line needs to be changed once a week. So this study aims to teach patients on how to take care at home after the discharge because we have found many infections and maintenance of these line in a very unsterile manner

CONTACT

Vikram Pradhan
Manipal Hospital, Tadepalli, AP
Vikram.p@manipalhospitals.com
+91 83329 33410
https://www.manipalhospitals.com/vijayawada/

INTRODUCTION

Caring of central line catheter is one of most infection control parameter, and we have been observing that almost 90% of our central line patients when they visit for the review are been found of misplaced or because of no proper care taken at home it is infected, our aim is to address the reasons behind it and reduce the central line infections and educate patient and make them a part of care treatment to be given at home in order to control the central line infections

METHODS AND MATERIALS

Patient receiving treatment for various illness
Coming from different economical background
Were observed for 3 months and interviewed
(closed ended questionnaire). Captured all the
Responses and PARETO ANALYSIS was applied on
On the same to see what are the reasons a
Bilingual IEC material was prepared and then we
Have started educating to all the attenders of the
Patient and monitored those with the central line

RESULTS

We have done pilot study for 6 months were the initial
3 months we have seen 90% of the central line coming
Infectious and then we have starting analyzing and
Addressing all the causes which we have captured in
Terms of patient response towards why they couldn't
Take care on then we have seen only less 2 percent the
Infection after the patient attenders are trained on how
To take care at home especially the attenders of
Pediatric patients

DISCUSSION

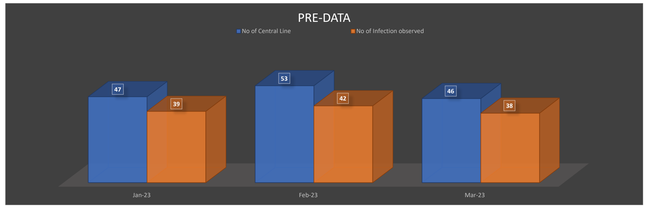

మణిపాల్ హాస్పిటల్స్
LIFE'S ON

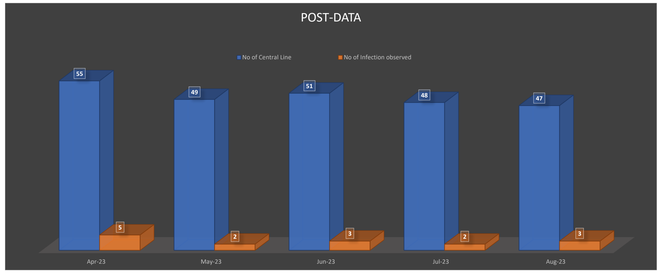
ఇంటి వద్ద సెంట్రల్ లైన్ ను పాటించవలసిన జాగ్రత్తలు

Care of Central Line At Home

1. చేతుల పరిశుభ్రత :
2. సెంట్రల్ లైన్ ను పట్టుకునే ముందు
3. సెంట్రల్ లైన్ కు ఎటువంటి
4. మీ భాగాలపైన మరియు
5. మీకు ఈ క్రింది
Call your healthcare provider right away if you have any of the following:
Fever of 100.4°F (38.0°C) or higher
Chills
Signs of infection at the catheter site (pain, redness, drainage, burning, or stinging)
Coughing, wheezing, or shortness of breath
A racing or irregular heartbeat
Muscle stiffness or trouble moving
Gurgling noises coming from the catheter
The catheter falls out, breaks, cracks, leaks, or has other damage
Vomit or have severe coughing. This can also make the catheter slip out of place
Watch for cracks, leaks, or other damage. If the dressing becomes dirty, loose, or wet, change it
మీరు సంప్రదించవలసిన నెంబర్ : 9032102102
You can contact the treating team by dialling : 9032102102

GRAPHS AND TABLES





CONCLUSIONS

Patients play a essential role in patient role in
Patient safety, where educating the patients about
Care of central line at home has shown a drastic
Dip in the infection rate in the central line inserted
patients .this encourages us to enhance the under
Standing and plan solutions by engaging patient in
Safety initiatives

REFERENCES

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