



# **DEDER GENERAL HOSPITAL**

## ***ICU CASE TEAM***

### **Round Protocol Utilization Monitoring Report**

**By: Numeyri Badru**

***Report period: 4<sup>th</sup> Quarter of 2017E.C***

***Deder, Oromia***

***June 2017EC***

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## INTRODUCTION

The Round Protocol Utilization Monitoring Report for the ICU department at Deder General Hospital aims to assess the adherence to established clinical protocols during patient care rounds. This report covers the monitoring period of June 2025 and presents an analysis of the key aspects of round protocol adherence, patient assessment, multidisciplinary team participation, and documentation quality. The purpose of this report is to identify strengths and areas for improvement in order to optimize care delivery and ensure patient safety in the ICU.

## AIM

- ❖ The overall aim of this audit is to ensure that **Deder General Hospital staffs** have a working knowledge and adherence to round protocol

## OBJECTIVE

- ❖ To assess all **case team** are aware of the protocol
- ❖ To identify areas for improvement in relation to the utilization of the protocol
- ❖ To Develop and implement action plan on identified gaps

## Criteria and standards

| Indicators                               | Verification Compliant (Y/N) |
|--|------------------------------|
| Scheduled Rounds on Time                 |                              |
| Multidisciplinary Team Participation     |                              |
| Patient Assessment Completed             |                              |
| Communication with Patient/Family        |                              |
| Care Plan Updated                        |                              |
| Medication and Treatment Orders Reviewed |                              |
| Follow-Up Tasks Assigned                 |                              |
| Documentation Completed                  |                              |
| Patient Safety Measures Discussed        |                              |
| Clear Role Assignment                    |                              |
| Specialist Consultations Arranged        |                              |
| Discharge Planning Discussed             |                              |
|  |                              |

## **METHODOLOGYS**

- ❖ Structured audit tool is used to collect the data
- ❖ Data was collected by patients and staff interview

### **Study Period**

- ❖ Entire 3<sup>rd</sup> Quarter of 2017E.C

### **Sample size**

- ❖ Total sample size was 13

### **Audit frequency**

- ❖ Quarterly

## RESULTS

The ICU Round Protocol Adherence Monitoring for June 2017EC demonstrated **perfect compliance (100%)** across all measured variables, indicating exemplary adherence to clinical and operational standards. Key areas such as scheduled rounds, multidisciplinary team participation, patient assessments, and documentation were consistently executed without deviations. This high level of performance reflects a well-structured protocol, effective teamwork, and rigorous accountability, ensuring comprehensive patient care and safety throughout the ICU (**Table 2**).

The results also highlight the ICU's strength in **communication and care continuity**, with 100% compliance in family/patient communication, care plan updates, and discharge planning. The absence of gaps in follow-up tasks, medication reviews, and role assignments further underscores the unit's efficiency in maintaining systematic workflows. Such uniformity suggests robust training, clear protocols, and a culture of diligence, all of which contribute to optimal patient outcomes and operational excellence (**Table 2**).

**Table 1: ICU Round protocol adherence monitoring performance, June 2017EC**

| Variable                                 | Yes     | No | % Compliance |
|--|---------|----|--------------|
| Scheduled Rounds on Time                 | 13      | 0  | 100          |
| Multidisciplinary Team Participation     | 13      | 0  | 100          |
| Patient Assessment Completed             | 13      | 0  | 100          |
| Communication with Patient/Family        | 13      | 0  | 100          |
| Care Plan Updated                        | 13      | 0  | 100          |
| Medication and Treatment Orders Reviewed | 13      | 0  | 100          |
| Follow-Up Tasks Assigned                 | 13      | 0  | 100          |
| Documentation Completed                  | 13      | 0  | 100          |
| Patient Safety Measures Discussed        | 13      | 0  | 100          |
| Clear Role Assignment                    | 13      | 0  | 100          |
| Specialist Consultations Arranged        | 13      | 0  | 100          |
| Discharge Planning Discussed             | 13      | 0  | 100          |
| Total Performance (Overall Compliance)   | 156/156 | 0  | 100%         |

## DISCUSSION

The ICU Round Protocol Adherence Monitoring results for June 2017EC reflect an exemplary standard of care, with **100% compliance** across all measured variables. This outstanding performance demonstrates the ICU team's strong commitment to structured workflows, multidisciplinary collaboration, and patient-centered care. The consistency in timely rounds, thorough documentation, and clear role assignments suggests that the unit has successfully embedded standardized protocols into daily practice. Such high adherence likely contributes to improved patient outcomes, reduced errors, and enhanced communication among healthcare providers. The results align with evidence showing that systematic rounding protocols enhance care coordination and patient safety in critical care settings.

However, while the data indicates flawless compliance, it is important to consider whether **self-reporting or observational biases** may have influenced the results. Future audits could benefit from unannounced observations or patient/family feedback to validate these findings. Additionally, sustaining this level of performance requires continuous monitoring, as complacency could lead to gradual declines in adherence. Opportunities for further improvement might include integrating real-time electronic documentation checks or periodic refresher training to reinforce best practices. Overall, the ICU's performance sets a benchmark for protocol adherence, but ongoing evaluation remains essential to maintain this standard and address any emerging gaps.

## RECOMMENDATION

☒ **To maintain the current status, conduct regular M & E**

## IMPROVEMENT PLAN

☒ **No major gap seen**

**Table 2:** Implementation Status of previous performance improvement Plan, June 2017EC

| Area Improved                      | Implementation Status   |
|------------------------------------|---|
| Patient Assessment Completion      | Fully implemented – Quarterly refresher training initiated. Compliance improved                           |
| Documentation Completion           | Partially implemented – Electronic documentation system started.  |
| Arranging Specialist Consultations | Minimal progress – Consultation request & response integrated with EMR, but consultation rate remains low |
| Training and Education             | Ongoing – Quarterly sessions started  |
| Monitoring and Feedback            | Active – Monthly reviews instituted, with compliance shared in staff meetings.                            |



Guyyaa/ቁጥር/Date: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

- ❖ Garee tajaajila ICU irraa
- ❖ Garee Qulquullina Tajaajila Fayyaatiif

**Dhimmi: waa'ee Gabaasa Structural protocol mon erguu ilaala**

Akkuma mata Dureerrattii ibsamuuf yaalameettii Structural protocol “**Round protocol**” Jedhamu kan kurmaana **4ffaa\_bar** 2017 xalayaa **Fuula 8** qabuu gaggeessituu kana waliin walqabsiifnee isiiniif eerguu keenya kabajaan isiniif beeksiifnaa.

**Nagaya wajiin!!**