



DEDER GENERAL HOSPITAL

NICU CASE TEAM

Round Protocol Utilization Monitoring Report

By: Abdi Baker

Report period: 4th Quarter of 2017E.C

Deder, Oromia

June 2017EC

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INTRODUCTION

The Round Protocol Utilization Monitoring Report for the NICU 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 NICU.

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 4th Quarter of 2017E.C

Sample size

- ❖ Total sample size was 10

Audit frequency

- ❖ Quarterly

RESULTS

The NICU 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 NICU (**Table 2**).

The results also highlight the NICU'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: NICU Round protocol adherence monitoring performance, June 2017EC

Variable	Yes	No	% Compliance
Scheduled Rounds on Time	10	0	100
Multidisciplinary Team Participation	10	0	100
Patient Assessment Completed	10	0	100
Communication with Patient/Family	10	0	100
Care Plan Updated	10	0	100
Medication and Treatment Orders Reviewed	10	0	100
Follow-Up Tasks Assigned	10	0	100
Documentation Completed	10	0	100
Patient Safety Measures Discussed	10	0	100
Clear Role Assignment	10	0	100
Specialist Consultations Arranged	10	0	100
Discharge Planning Discussed	10	0	100
Total Performance (Overall Compliance)	120/120	0/120	100%

DISCUSSION

The NICU 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 NICU 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 NICU'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**



Guyyaa/ቀን/Date: _____ / _____ / _____

- ❖ Garee tajaajila NICU 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!!