



# **DEDER GENERAL HOSPITAL**

## **NICU CASE TEAM**

**Patient Transportation Protocol Utilization Monitoring Report**

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

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## Introduction

Effective patient transportation within Deder General Hospital (DGH) is essential to ensuring that patients receive timely, safe, and appropriate care. The NICU at DGH follows a specific Patient Transportation Protocol to maintain patient safety, clear communication, and quality care throughout the transport process. This report provides an evaluation of the utilization of the Patient Transportation Protocol, based on observations and interviews with patients, focusing on compliance with key transportation criteria.

## Objective

The primary objectives of this monitoring report are:

1. To assess the utilization of the Patient Transportation Protocol in the NICU of Deder General Hospital.
2. To ensure that patients are transported in a timely and secure manner while adhering to the established guidelines.

**Table 1: Criteria and standards**

Criteria	Verification	
	Compliant (Yes)	Non-compliant (No)
Proper Identification		
Clear Communication with Patient		
Transport Team Briefed		
Necessary Surgical Equipment		
Safe Transfer Techniques Used		
Safety Precautions Followed		
Minimal Delays in Transport		
Proper Handover		
Infection Control Measures		
Proper Identification		
Clear Communication with Patient		



## **Methodology**

The following methodology was employed to evaluate the utilization of the Patient Transportation Protocol at DGH's NICU:

1. **Sample Selection:** A total of 13 patients were randomly selected for evaluation during their transportation within the NICU.
2. **Criteria for Evaluation:** The Patient Transportation Protocol includes 9 key indicators
3. **Data Collection:** Data was collected through direct observation of the patient transport process and interviews with patients to confirm protocol adherence. Additionally, Registered Nurses (RNs) confirmed and documented compliance for each criterion.
4. **Monitoring and Scoring:** Each criterion was evaluated using a binary scale (Yes/No). A "Yes" response indicated that the protocol was followed, while a "No" response indicated non-compliance.
5. **Analysis:** The compliance rates for each criterion were calculated, and the overall compliance rate was determined by dividing the number of compliant responses by the total possible responses. The final compliance percentage was then calculated.

## **Result**

Based on the data presented in Table 2 for June 2017 E.C., the NICU Patient Transportation protocol adherence monitoring demonstrated **exceptional performance, achieving perfect compliance across all monitored criteria**. All ten specific protocol elements, ranging from Proper Identification and Clear Communication to Infection Control Measures and Documentation completion, were adhered to in every single one of the 13 patient transports observed during the month. This resulted in a consistent 100% compliance rate for each individual element, with zero non-compliant instances recorded for any requirement.

Consequently, the **overall protocol adherence for NICU patient transportation in June 2017 E.C. was 100%**. The total of 130 compliant instances (10 elements x 13 transports) out of 130 possible instances confirms a flawless performance record for the period. This indicates that the transportation team successfully met every monitored safety and procedural standard in all documented cases during this specific monitoring period (**Table 2**).

**Table 2:** NICU Patient Transportation protocol adherence monitoring performance, June 2017E.C

	<b>Compliant (Yes) #</b>	<b>Non-compliant (No) #</b>	<b>Compliance Rate (%)</b>
1. Proper Identification	13	0	100%
2. Clear Communication with Patient	13	0	100%
3. Transport Team Briefed	13	0	100%
4. Necessary Surgical Equipment	13	0	100%
5. Safe Transfer Techniques Used	13	0	100%
6. Safety Precautions Followed	13	0	100%
7. Minimal Delays in Transport	13	0	100%
8. Proper Handover	13	0	100%
9. Infection Control Measures	13	0	100%
10. Documentation completed	13	0	100%
<b>Total Compliant Cases</b>	<b>130/130</b>	<b>0/130</b>	<b>100%</b>

## Discussion

Based on the results presented in Table 2, the discussion centers on the **remarkable achievement of 100% adherence** to the NICU Patient Transportation protocol across all ten monitored criteria during June 2017 E.C. This flawless performance indicates a highly effective transportation system operating within the NICU during this period. The consistent compliance across diverse aspects – from foundational safety steps (Proper Identification, Safe Transfer Techniques, Safety Precautions) through communication (Clear Communication, Team Briefing, Proper Handover) to procedural and administrative requirements (Equipment, Infection Control, Documentation, Minimal Delays) – strongly suggests a deeply ingrained culture of safety and rigorous protocol following among the transport team. This level of uniformity points towards **excellent staff training, clear procedural understanding, strong teamwork, and potentially robust pre-existing quality assurance mechanisms** that have successfully translated protocol requirements into consistent practice.

**Conclusion:** The June 2017 E.C. data demonstrates exemplary adherence to the NICU transport protocol, reflecting a well-functioning and safety-conscious system. This achievement should be recognized and celebrated. However, to ensure ongoing excellence and identify potential areas for *further* strengthening, the discussion logically progresses to recommending actions such as **sustained monitoring, reviewing audit methods for comprehensiveness, exploring additional metrics, investigating the replicability across contexts, and proactively planning strategies to prevent complacency**. Maintaining this standard requires viewing perfect compliance not as an endpoint, but as a foundation for continuous vigilance and improvement.

## **RECOMMENDATIONS**

- Maintain Current performance regular by M&E

## **PERFORMANCE IMPROVEMENT PLAN**

➤ **NO MAJOR GAP SEEN**

*Table 2: Implementation Status of previous improvement plan*

Action Item	Status
<b>Continuous Training and Education</b>	Implemented
<b>Regular Protocol Reviews</b>	Completed
<b>Peer Support and Mentorship</b>	Established
<b>Emotional Support for Staff</b>	Implemented
<b>Simulation and Role-Playing Exercises</b>	Implemented



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- ☞ Garee tajaajila NICU irraa
- ☞ Garee Qulquullina Tajaajila Fayyaatiif

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

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

**Nagaya wajiin!!**