# Title: Neonatal Transport Training

### **AUTHORS: JACK KLUESNER**

AFFILIATIONS: JOHNS HOPKINS UNIVERSITY SCHOOL OF NURSING, BALTIMORE, MD; MARYLAND REGIONAL NEONATAL TRANSPORT PROGRAM

MENTOR: WEBRA PRICE-DOUGLAS, PHD, CRNP, IBCLC

### Background

Neonatal transport training is necessary to teach practical skills, knowledge and experience to manage clinical issues that will arise during transport in newborn infants especially during the stabilization process and transport.

Neonatal transport nurses will need to effectively monitor for many conditions that may increase morbidity and mortality. Neonatal transport teams need to maintain their skills and gain feedback through multiple resources.

### 2 Objectives

- Improve Feedback from Referral Hospital Staff on the pre-transport stabilization provided by Maryland Regional Neonatal Transport Program
- Identify areas for improvement in clinical practice and education based on evidence based practice

### **3** Methods

Identifying areas of feedback included creating a survey to be distributed to all transport hospitals involved in a neonatal transport with MRNTP. WE accomplished this by creating and updating a contact list for all area hospitals that use MRNTP services.

#### Maryland Regional Neonatal Transport Program Transport Evaluation

Please circle the number that corresponds with your impressions of our service. After completing the survey, please fold, secure with tape and mail or Fax 410-955-0298.

Patient Name  Referring MD  Transport Nurse		Date and time of transport  Referring Hospital  Other transport staff													
										Very Poor	Poor	FAIR	Good	Very	CANNO
								1.	Prompt answer of the phone (1-888-540-6767). Estimated time	1	2	3	4	5	9
2.	Courtesy and helpfulness in routing your call.	1	2	3	4	5	9								
3.	Timeliness in connecting you with the appropriate transport nurse or neonatologist.	1	2	3	4	5	9								
4.	Neonatal Transport Nurses' responses to questions regarding stabilization and transport.	1	2	3	4	5	9								
5.	Neonatologist responses to questions regarding stabilization and transport.	1	2	3	4	5	9								
6.	Timeliness in arrival of the transport team.	1	2	3	4	5	9								
7.	Transport team's interaction with you/your staff in preparing your patient for transfer.	1	2	3	4	5	9								
8.	Courtesy, helpfulness and professional behavior of the transport team.	1	2	3	4	5	9								
9.	Neonatal Transport Nurses's ability to create an environment for learning about neonatal care and stabilization techniques.	1	2	3	4	5	9								
10.	Effectiveness of the transport nurse in patient stabilization.	1	2	3	4	5	9								
11.	Timeliness of stabilization. Estimated time	1	2	3	4	5	9								
12.	Transport team's interaction with the family in preparing for transfer.	1	2	3	4	5	9								
13.	Neonatal Transport Nurses' follow-up with the nursing staff upon arrival at the receiving hospital.	1	2	3	4	5	9								
14.	Neonatologist follow-up with referring MD.	1	2	3	4	5	9								
15.	How would you rate our service overall?	1	2	3	4	5	9								

### 4 Conclusions

Our conclusions during this time were centered around the ability to get feedback about out transport services. The team decided the best way do this is a Survey Monkey URL given directly to transport team members via business card during the time of transport. This exchange of contact protocol is already in place and would not add any time to the transport.

# **5** Future Directions

Future decisions will be directed by the conclusions and data organized by the Maryland Regional Neonatal Transport Program feedback survey.

## 6 References

Insert your references in **APA format** here.

Price-Douglas, Webra. *Maryland Regional Neonatal Transport Program.*1st ed. Baltimore, Maryland: MNRTP,
2016. Powerpoint.

### **Funding Source:**

The Helene Fuld Leadership Program for the Advancement of Patient Care Quality and Safety

