

Appendix

Interview Questions (Nurse)

1. How many years of experience do you have working as a L&D nurse?
2. What content do you handoff to NICU residents?
3. Do you follow a format for the handoff process? – Is it structured or varying depending on the case?
4. Do you have necessary tools to give an effective handoff? – In EHR or paper?
5. Are the tools available in EHR helpful?
6. What do you think are the factors that make an effective handoff?
7. Do you think the patient information available to you before handoff to the NICU team is adequate?
8. What are some barriers to complete information flow? Any examples of cases that you encountered?
9. What changes can be made to improve the handoff process?

Interview Questions (Residents)

1. Could you comment on the consistency of the sign-out from L&D nurse?
2. Do you get complete patient information during delivery from the nurse?
3. How do you rate the quality of the Antenatal assessment note? – Why/why not?
4. Do you feel you have enough information at the delivery after handoff for management of the patient in the NICU?
5. What information is typically shared by the nurses?
6. Do nurses use a tool to support their verbal sign-out to you?
7. Is there any information you want to be a part of the handoff which is generally missed?
8. What changes can be made to improve the handoff process?

Appendix Table 1. Clinical content categories and number of missing elements in each.

Clinical Content Category	Count of Missing
Gestational age	2
Mother's Blood type	5
If Rh neg Rhogam? When	0
reason for Induction	0
Reason for CS/others	0
Reason for NICU attendance	0
Rupture of membranes time	7
Color of fluid	8
HIV/Hep B	2
Age	1
Gravida and Para	0
Multiple Gestation	0
Induction	0
Type of delivery	0
Fetal HR/Tracing	2
Rupture of membranes type	6
GBS	0
GBS treatment status	8
Labs	0
RPR	1
Rubella	1
Chorio	0
Baby position	1
Size of the baby	1
Thyroid status	0
Maternal Diabetes	1
Steroids	0
Medications	1
Antibiotics	0
Sonographic findings	0
BPP	0
Genetic studies (incl Quad/cfDNA/Amnio)	1
Maternal Utox/Drug status	0
Psych history	0
Previous losses/complications	0
Maternal history	1
Family med/peds	0