

Personal details

Unique ID [hospital ID][data clerk ID][0001]

Hospital ID

-
- Aga Khan Hospital
 - Kenyatta National Hospital
 - Mama Lucy Kibaki Hospital - Embakasi
 - Mbagathi District Hospital
 - Nairobi Hospital
 - Nairobi West Hospital
 - Pumwani Maternity Hospital
 - Afwan Medical Centre
 - St Francis Community Hospital (Kasarani)
 - Avenue Hospital
 - Marura Nursing Home
 - Family Care Medical Centre & Maternity
 - Komarock Morden Medical Care
 - Langata Hospital
 - Maria Immaculate Health Centre
 - Meridian Equator Hospital
 - Metropolitan Hospital Nairobi
 - Mother & Child Hospital
 - St Mary's Mission Hospital
 - Nairobi South Hospital
 - South B Hospital Ltd
 - The Karen Hospital
 - The Mater Hospital Mukuru
 - Mp Shah Hospital (Westlands)
 - Nairobi Womens Hospital (Hurlingham)
 - Nairobi Womens Hospital Adams
 - Radiant Pangani Hospital
 - Ruaraka Uhai Neema Hospital
 - Gertrudes Childrens Hospital
 - Guru Nanak Hospital
 - Alliance Medical Centre
 - Al-Amin Nursing Home
 - Nairobi East Hospital Ltd
 - Coptic Hospital (Ngong Road)
 - Ladnan hospital

Interviewer

- Ann Mwaniki
- Grace Nabea
- Jacintah Mwachiro

Today's date

Explain: There are four sections to this interview. I will begin with asking a few questions about you: your position and training. There will then be questions about guidelines for how care should be given in different situation. This section will have a mixture of specific questions and scenarios. This second section will be followed by two shorter sections: one asking for your experience of which interventions are used at this facility and the final section will ask about the availability of equipment. Please feel free to ask for a break or ask questions at any point.

Nurse on duty on the maternity ward?

- Yes No

Nurse on duty to care for sick inpatient newborns?

- Yes No

Personal details

Sex Male Female

Age < 20
 20-29
 30-39
 40-49
 50-59
 60+
 Does not want to answer

Type of nurse currently practising as (have they specialised?):
 Student (please specify for which type)
 Enrolled/certificate nurse
 Diploma (basic) nurse
 Higher diploma nurse
 Intern for degree/BSn nurse
 Degree/BSn nurse
 Specialist nurse
 Other

Other, please specify _____

Type of specialist nurse
 Neonatal nurse
 Paediatrics nurse
 Midwifery nurse
 Obstetrics nurse
 ICU/critical care nurse
 Renal nurse

Permanent staff Yes No

Number of years of service as a nurse _____
(In years)

Number of years at current facility _____
(If less than one year then enter 0.)

Have you received additional training in:

	Yes, in the last 12 months	Yes, since qualifying but more than 12 months ago	No	Don't know/can't remember
Newborn resuscitation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Essential newborn care	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Emergency Triage Assessment and Treatment plus (ETAT+)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Emergency Obstetrics and Neonatal care (EMONC)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Advanced Life Support in Obstetrics (ALSO)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Knowledge: Routine newborn care

Explain*:** Since you are on duty in the delivery ward, I will ask you questions about the care that should be given to a newborn directly after delivery and to the mother. Please answer these questions in accordance to what you think ***should be done according to guidelines. Let's begin with questions about the routine care of newborns.

Immediate postnatal care

If a delivery is normal and the liquor is not stained with meconium, please tell me what steps you should take for immediate care of the baby within the first few minutes after delivery. Please focus on the baby, not the mother.

- Dry the baby
- Weight the baby
- Check the baby's condition/APGAR (if answered, ask for elaboration [below])
- Keep the baby warm (if answered, ask for elaboration [below])
- None of the above
- Don't know

Elaboration: How (else) do you check the baby's condition (or APGAR *if mentioned*)?

- Appearance/complexion/colour
- Pulse rate
- Reflex irritability/reaction to stimulus
- Activity/muscle tone
- Respiratory effort/cry
- None of the above
- Don't know

Elaboration: What (other) steps should be taken to maintain warmth of a healthy newborn?

- Skin-to-skin contact with mother
- Dry the baby
- Wrapping in warm towels/cloth
- Placing newborn close to a heat source/keeping the room warm
- Delayed bathing
- None of the above
- Don't know

The baby appears to be entirely well, what routine care should be planned immediately and on the first day, including prophylactic treatment?

- Initiate breastfeeding (if answered, ask when [below])
- Administer vitamin K (if answered, ask what dose and route for a full-term baby[below])
- Administer eye drops/ointment (if answered, ask which type [below])
- Give vaccinations (if answered, ask which ones [below])
- Clean the umbilical cord (if answered, ask with what [below])
- None of the above
- Don't know

Elaboration: When should breastfeeding be initiated?

- Within one hour/immediately
- None of the above
- Don't know

Elaboration: What is the recommended dose of intramuscular vitamin K for full-term appropriate weight baby?

- 1mg
- Don't know because we use oral vitamin K
- None of the above
- Don't know

Elaboration: What type of eye drops/ointment is recommended?

- Tetracycline eye ointment/TEO
- None of the above
- Don't know

Elaboration: Which vaccines should be given?

- Oral polio vaccine/OPV
- BCG/tuberculosis
- None of the above
- Don't know

Elaboration: With what should the umbilical cord be cleaned?

- Chlorhexidine
- Spirit
- Other, please specify below
- Don't know

Other umbilical cord cleaning solutions

Immediately after birth, how should the baby's condition be checked?

-
- Appearance/complexion/colour
 - Pulse rate
 - Reflex irritability/reaction to stimulus
 - Activity/muscle tone
 - Respiratory effort/cry
 - None of the above
 - Don't know

What steps should be taken to maintain warmth of a healthy newborn?

- Skin-to-skin contact with mother
- Dry the baby
- Wrapping in warm towels/cloth
- Placing newborn close to a heat source/keeping the room warm
- Delayed bathing
- None of the above
- Don't know

When should the cord be clamped?

- Once the cord has stopped pulsating/>1 minute after birth/delayed
- None of the above
- Don't know

With what should the umbilical cord be cleaned?

- Chlorhexidine
- Spirit
- Other (please specify)
- Don't know

Other umbilical cord cleaning solutions

What is the definition of low birth weight for a term newborn?

-
- Less than 2.5 kg
 - None of the above
 - Don't know

Infection management

In what circumstance should you order a rapid (antibody) HIV test for a newborn or the mother?

- When the exposure status is unknown
- None of the above
- Don't know

In what circumstance should you order a PCR HIV test for a newborn?

- The mother is HIV positive/they have a positive exposure status/the rapid test is positive
- None of the above
- Don't know

Breastfeeding

When is it most appropriate to initiate breastfeeding after birth?

- Within the first hour/immediately
- None of the above
- Don't know

If a newborn is unable to breastfeed but the mother is producing milk, what type of feed should the newborn be given?

- Expressed breast milk
- Glucose/glucose mix/glucose and water
- None of the above
- Don't know

If a mother experiences that she is not producing enough breast milk during the first few days after delivery, what should you do for her and the newborn? Please list

- Assess her technique
- Examine the breasts and ensure there is no engorgement or infection
- Help her with manual expression of breast milk
- Encourage her to keep trying/psychological support/emotional support
- Give the newborn formula while waiting for milk production to start - as a last resort
- Give formula (no indication that this should be as a last resort)
- Give metoclopramide/maxolon to her
- Give domperidone/motilium to her
- None of the above
- Don't know

For how long should a mother ideally continue to exclusively breastfeed her child?

- 6 months
- None of the above
- Don't know

Knowledge: Newborn resuscitation - maternity

Explain*:** I will now ask a set of questions about newborns with complications. Again, please answer these questions in accordance to what you think ***should be done according to guidelines.

I will tell you a situation and ask some step-wise questions.

A near or full term baby has just been delivered. There are no signs of meconium stained liquor, but the baby does not cry and makes no movements. The cord has just been clamped and cut but nothing else has yet been done. [ask for the scenario to be repeated back to you]

What are the very first things you should do for this baby?

- Take the baby to a warm place
- Dry the baby
- Stimulate the baby
- Observe the baby/APGAR (if answered, prompted for what)
- Wrap in new/warm cloth/towel with chest exposed
- Skipped straight to ABC
- Skipped straight to resuscitation
- None of the above
- Don't know

Elaboration: What (else) should you observe the baby for?

- Observe for muscle tone
- Observe for colour
- Observe for cry
- Observe for breathing effort
- None of the above
- Don't know

You have dried, wrapped, stimulated, observed the baby and kept them warm, but the baby still seems to be unresponsive, what should you first check?

- Check the airways (if answered, ask for details of how)
- None of the above
- Don't know

Elaboration: How should the airways be checked?

- Check the mouth/check for secretions
- Open the airways by positioning the head in neutral position
- Suction the airways if visibly blocked
- None of the above
- Don't know

What should you check after you have checked the airways?

- Check the breathing (if answered, ask for details of how)
- None of the above
- Don't know

Elaboration: How should the breathing be checked?

- Look for chest movements
- Listen and/or feel for air movement
- None of the above
- Don't know

What should you do if the baby is not breathing at all but the airways are clear?

- Resuscitate/support breathing/give bag and mask breaths (if answered, ask for details of the steps to take in doing this)
- None of the above
- Don't know

What steps should you take to resuscitate a baby that is not breathing at all but the airways are clear?
Please list these steps in the correct order.

- Call for help
- Get a correct size mask/seal the mask to face/cover the mouth and nose with mask ensuring proper fit
- Ventilate
- Watch the chest rise
- Re-assess after 1 minute
- None of the above
- Don't know

During resuscitation, at what rate should you ventilate?

- 30-50 breaths per minute
- None of the above
- Don't know

Knowledge: Routine maternity care

Explain: We will now move on to some questions about routine care of the mother during and after labour. As before, please answer these questions in accordance to what you think *should* be done according to guidelines.

Intrapartum care

How should a mother be actively managed immediately after the birth of a baby? i.e. What are the components of active management of third stage of labour, please list.

- Administration of a uterotonic drug/oxytocin/syntocinon (if answered, ask how long after delivery it should be given [below])
- Delivery of the placenta (if answered, ask how [below])
- Uterine massage (if answered, ask how often and for how long [below])
- None of the above
- Don't know

Elaboration: How long after delivery should the uterotonic/oxytocin be given?

- Within one minute
- None of the above
- Don't know

Elaboration: How should the placenta be delivered?

- By controlled cord traction
- None of the above
- Don't know

Elaboration: How often and for how long should uterine massage be done?

- Every 15 minutes
- For 2 hours post-delivery of the placenta
- None of the above
- Don't know

How long after delivery should the uterotonic/oxytocin be given?

- Within one minute
- None of the above
- Don't know

What is the recommended dose and route for oxytocin administration immediately after delivery of the baby?

- 10 units
- Intramuscular
- None of the above
- Don't know

Management of post-partum haemorrhage

Please tell me all of the things you should do to manage severe post-partum haemorrhage. Please list.

- Call for help
- Fix two large bore cannulae
- Draw samples for labs
- Start IV fluids
- Perform uterine massage
- Apply aortic compression
- Remove any retained products of conception
- Administer uterotonic drug
- Empty bladder
- Cross-match blood
- Repair lacerations and tears
- None of the above
- Don't know

Management of hypertension in pregnancy

Which drugs are recommended for lowering severely elevated blood pressure > 160/110mmHg in a pregnant women before labour?

- Hydrallazine
- Nifedipine
- Labetolol
- Methyldopa/Aldomet
- None of the above
- Don't know

What is the recommended drug for management of eclamptic convulsions?

- Magnesium sulphate
- None of the above
- Don't know

What is the recommended *loading* dose, route, and timeframe over which magnesium sulphate should be administered for management of eclampsia?

- 4g given as an intravenous/IV infusion over 5-20 minutes
- 4g given intravenously/IV over 5-20 minutes followed immediately by 10g (5g intramuscularly in each buttock)
- Both regimes
- I would refer to the dosage chart available in the ward
- None of the above
- Don't know

What is the recommended *maintenance* dose, route, and timeframe over which magnesium sulphate should be administered for management of eclampsia?

- 1-2g per hour as an intravenous infusion/ by pump
- 5g Intramuscularly every 4 hours
- Both regimes
- I would refer to the dosage chart available in the ward
- None of the above
- Don't know

For how long should the maintenance dose of magnesium sulphate be given during management of eclampsia?

- 24 hours (no further details)
- 24 hours after the last convulsion or delivery, whichever occurs last
- I would refer to the dosage chart available in the ward
- None of the above
- Don't know

What should be monitored while administering magnesium sulphate for eclampsia to check for magnesium sulphate toxicity?

- Respiratory rate
- Urine output
- Deep tendon reflexes/patellar reflex/knee jerk
- None of the above
- Don't know

Maternal resuscitation

What 4 priority things should you do if you noted a pregnant mother who was severely ill has collapsed? Please list stepwise in the correct order.

- Call for help
- Check airway, ensure its clear, and keep it patent
- Check for breathing, if not breathing give rescue breaths using a bag and mask
- Check pulse/circulation
- None of the above
- Don't know

How should the airway be kept patent for a collapsed pregnant women?

- By head tilt and chin lift
- None of the above
- Don't know

What additional positioning is necessary during resuscitation for gravid mothers beyond 20 weeks gestation?

- Left lateral tilt
- None of the above
- Don't know

When should cardiopulmonary resuscitation (CPR) be started?

- When there is no pulse/other sign of life
- None of the above
- Don't know

During cardiopulmonary resuscitation (CPR), what is the recommended target breaths and cardiac compresses per minute?

- 100 to 120 compresses per minute
- 8 breaths per minute
- 30 compressions per 2 breaths [if answered, ask for elaboration of how many times per minute, below]
- 15 compressions per 1 breath
- None of the above
- Don't know

Elaboration: How many times per minute should you do 30 compressions per 2 breaths during CPR?

- 4 times
- None of the above
- Don't know

Knowledge: Management of severely ill newborns

Explain*:** Since you are on duty to look after sick newborns, I will ask you questions about the care that should be given to inpatient newborns. Please answer these questions in accordance to what you think ***should be done according to guidelines. I will begin with some specific questions and then move on to scenario questions.

A baby 8 days old has been brought to your facility by its mother who is concerned about the babies health. What are the things you should ask the mother about regarding the illness history of the newborn to help you identify serious illness?

- Change in level of activity
- History of convulsions/fits
- Feeding difficulty
- None of the above
- Don't know

What are the key signs that you should be interested in during examination of this newborn patient to help you identify serious illness? Please list all that apply.

- Change in level of activity
- Bulging fontanelle
- Temperature $\geq 37C$ / high temperature/ fever
- Temperature $< 35.5C$ / low temperature/ hypothermia
- Fast breathing/breathing >60 per minute
- Severe chest wall indrawing
- Grunting
- Cyanosis/pulse oximetry
- Jaundice/yellowness
- None of the above
- Don't know

What should you do if jaundice is visible in a baby < 12 hours old?

- Start phototherapy/refer to facility for phototherapy
- Test bilirubin
- Check for underlying cause
- None of the above
- Don't know

A newborn is receiving phototherapy. The mother would like to breastfeed. Should you allow phototherapy to be temporarily stopped so that she can breastfeed her baby?

- Yes
- None of the above
- Don't know

A baby receiving phototherapy should be monitored, what should be checked and how frequently?

- Temperature
- Temperature - every 4 hours (or less)
- Weight
- Weight - every 24 hours (or less)
- Bilirubin
- Bilirubin - every 12-24 hours (or less)
- None of the above
- Don't know

For babies < 7 days old:

How many times a day is it recommended that penicillin should be given?

- Twice
- None of the above
- Don't know

How many times a day is it recommended that gentamicin should be given?

- Once
- None of the above
- Don't know

On day 1 of life for a sick baby which IV fluid is recommended?

- 10% dextrose
- None of the above
- Don't know

How often should nasogastric feeds be given?

- 2 hourly
- 3 hourly
- None of the above
- Don't know

What should the nasogastric feed ideally be (type of feed)?

- Expressed breast milk
- None of the above
- Don't know

What is the recommended way to give oxygen to a sick baby when oxygen treatment is started?

- Nasal catheter / nasal prong
- Face mask
- Head box
- None of the above
- Don't know

If you are using a nasal catheter / prong to give oxygen what flow rate should be used (in litres/min)?

- 0.5-1.0 L/min
- None of the above
- Don't know

If a baby is having convulsions and is not on treatment, which anticonvulsant drug should be used first?

- Diazepam
- Phenobarbitone
- Phenytoin
- Hydrocortisone
- None of the above
- Don't know

Knowledge: Infant resuscitation - NBU

I will tell you a situation and ask some step-wise questions, please respond by telling me what you think should be done according to the national guidelines.

A two week old baby is an inpatient being managed for neonatal sepsis. You find the baby not moving but does not appear to be sleeping. You realise that the baby has cardiorespiratory collapsed. Remembering that this is a two week old baby, not a fresh newborn, let's discuss how you would stepwise manage this cardiorespiratory collapse starting right from the beginning. [ask for the scenario to be repeated back to you]

What are the very first things you should do when you find this baby? Please list.

- Call for help
- Move the infant to emergency area
- Assess and clear airways
- Position head/neck to open airways
- Assess breathing (if answered, ask for how long)
- Skipped to 'ventilate'
- None of the above
- Don't know

Elaboration: For how long should you assess breathing?

- 5 seconds
- None of the above
- Don't know

The airways are clear but the baby is still unresponsive and not breathing. What is the next step you should take? Please provide details.

- Give rescue breaths
- 5 rescue breaths/at least 2 good breaths
- with bag and mask
- None of the above
- Don't know

You have done initial ventilation with at least two good breaths, what should you do next?

- Check the pulse
- For 10 seconds
- None of the above
- Don't know

You have done initial ventilation but there is still no pulse, what should you do next?

- Give chest compressions
- 15 (chest compressions)
- For each 2 breaths
- For 1 minute
- Then reassess ABC
- None of the above
- Don't know

You have done initial chest compressions for 1 minute, reassessed ABC but there is no change, what should you do next?

- Give chest compressions
- 15 (chest compressions)
- For each 2 breaths
- For 2 minutes
- Then reassess ABC
- None of the above
- Don't know

When resuscitating this infant, you should stop compressions when the heart rate is above how many beats per minute?

- 60
- None of the above
- Don't know

Interventions Routine Care

Explain: Thank you, we have finished the section on knowledge. I know have some questions to try to better understand what the standard practice at this facility is. The following questions are about routine care provided at this facility for babies with normal births and no concerns.

Are the following procedures performed at your facility for patients for whom you think the procedure is necessary? Please answer either always, sometimes, or never.

	Always	Sometimes	Never	Don't know
Immediate drying of the newborn after delivery?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Skin-to-skin contact between newborn and mother immediately after delivery?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Delayed cord clamping (clamping once the cord has stopped pulsating/>1 minute after birth) for babies who do not require resuscitation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bathing of the newborn within the first 24 hours after birth	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cleaning of the cord with chlorhexidine digluconate?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mother and baby kept as inpatients for 48 hour observation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vitamin K administered to newborns?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HIV exposure status testing for newborns when the status of the mother is known to be positive or unknown?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

And for newborns with complicated births

	Always	Sometimes	Never	Don't know
Administering antibiotics for preterm or prolonged ROM to prevent infection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dexamethasone given for threatened preterm labour?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kangaroo mother care for preterm and small babies? [interviewer explain]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Resuscitation for non-breathing babies in the delivery ward?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Prophylactic surfactant for babies with respiratory distress syndrome? [interviewer explain]

Interventions Sick Newborns

Explain: Thank you, we have finished the section on knowledge. I know have some questions to try to better understand what the standard practice at this facility is. The following questions are about routine care provided at this facility for babies what are sick and require inpatient care.

Are the following procedures performed at your facility for patients for whom you think the procedure is necessary?

Please answer either always, sometimes, or never or let me know if the question is irrelevant because you don't have patients who need the intervention.

	Always	Sometimes	Never	No relevant patients	Don't know
Nasogastric or cup feeding?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Therapeutic use of surfactant to prevent respiratory distress in preterm babies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Continuous positive airway pressure (CPAP) to manage pre-term babies with respiratory distress syndrome?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Phototherapy for newborns with jaundice?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Initiation of ART in babies born to HIV infected mother?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Xray imaging?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Equipment Delivery Ward

Explain: We are now at the final part of the interview and almost finished. In this section, I'm interested to get some insight into the availability of equipment to when you are working.

Think of the last 10 times you needed these items, on how many occasions were they available to you:

	0	1	2	3	4	5	6	7	8	9	10	I never use this item
Sterile cord clamp and sterile scissors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Newborn resuscitation device (Ambu bag, bag-mask, and suction device)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean warm towels for wrapping the newborn	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Form of radiant warming (e.g. overhead warmer)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tetracycline eye ointment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vitamin K	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Equipment Newborn Unit

Explain: We are now at the final part of the interview and almost finished. In this section, I'm interested to get some insight into the availability of equipment to when you are working.

Think of the last 10 times you needed these items, on how many occasions were they available to you:

	0	1	2	3	4	5	6	7	8	9	10	I never use this item
Penicillin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gentamycin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sterile/new nasogastric feeding tube	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blood sugar sticks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HIV testing kit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean feeding cups	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breast pump [interviewer: provide picture]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Surfactant	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	0	1	2	3	4	5	6	7	8	9	10	I never use this item
Oxygen supply/concentrator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Oxygen flow meter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nasal prong/catheter for oxygen	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pulse oximeter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bilirubinometer or bilirubin lab test	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IV fluids	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blood supply for transfusion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Incubator (non-sharing with the exception of twins)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>