

NHSCT ANTRIM NEONATAL UNIT ACTION CARD:

Management of an infant born to a mother with/suspected COVID 19 in delivery suite/ C7

Note:

- **Equipment:** Neonatal Resuscitaire for use during delivery in C7/ Theatres is presently stored in theatre recovery, along with resuscitation trolley. The trolley is **not** to go into the infected room, equipment initially required will be placed on a sterile trolley (in order not to compromise all stock as anything left over will be required to be incinerated) **THIS EQUIPMENT IS TO BE CHECKED DAILY BY ENNP.**
- **COVID 19 Resource Folder:** To be kept behind ICU Nurses Station – this will be updated as new information unfolds.
- **Contact Numbers:** List of Maternity/theatre/neonatal telephone numbers plus consultant contact numbers will be at each nursing station plus in the COVID information folder
- **Meetings:** Daily MDT (Maternity/anaesthetics and neonatal huddle will be held each day @ 11am to update senior staff in delivery suite. These will be held 7 days per week.

INITIAL ACTIONS

- Maternity staff to inform neonatal unit of pending delivery and location
- ANNP/ENNP/senior nurse (depending on time and to comply with “buddy nurse” requirements) identified to attend delivery. Medical staff also to attend as/if required.
- Bleeps of staff attending the delivery will remain with nurse in charge of NNU, so that she can direct and respond to any calls. Nurse in charge will be able to inform those bleeping, that staff are in a COVID 19 delivery. At this stage the Paediatric SHO will have been informed and consultant alerted.
- Ensure appropriate PPE is worn by NNU staff before assessing/ resuscitating infant (this will be provided within the designated area of delivery). If in theatres, staff shoes must be replaced with auto clavable clogs for use in theatre, re-donning own

shoes when leaving the area. Theatre staff will be present to assist with donning and doffing of PPE.

- Following resuscitation/stabilisation infant will be transferred to clean incubator at delivery/theatre room door for transfer to NNU. Staff will remove their apron and gloves and change shoes prior to moving the infant, having washed hands and reapplied gloves (agreed by S Small IPCT).
- The site co-ordinator - HUB contact telephone number is 331191 prior to this will be contacted and alert portering staff to close off transfer corridors for domestic staff rapid response team to clean area.
- Transfer incubator to be cleaned with difficle S (as per IPCT) and returned to delivery suite.

ACTIONS WITHIN NNU

- Nurse-in-charge to notify Communication Hub, IPCT and Lead Nurse. Also inform Patient flow/Duty Sister
- Nurse in charge identifies 2 nurses per shift to care for the infant (list of possible staff exemptions in the COVID 19 Resource Folder). The number of staff in contact with the infant should be kept to a minimum. If a neonatal staff nurse has been required to attend the delivery with ANNP/ENNP, she should continue to care for the infant in the NNU.
- A list of all contacts managing the infant should be recorded. The use of bank staff should be avoided.
- The nurse in charge of the unit will decant Nursery E and F to Nursery A and C. If this happens during the night the duty sister should be contacted to give additional support.
- All equipment to be removed from Nursery E, 2 x burn bins to be placed in area, ensure labelling and correct bags are available for waste and all contents within the 2 door cupboard to be removed.
- A Baby Leo should be placed in Nursery F beside the coffee room window, and additional equipment i.e. Ventilator, CPAP, high flow be taken into room. Minimal stock should be kept in the room at all times. Yellow Aprons only in room

- Nursery E to be designated as the “dirty room” for taking off PPE. Once the staff member/s have removed their PPE they will wash hands and arms using 7 steps and exit the room. Ensure PPE is re-applied before entering Nursery F again.
- Nursery D will be designated the “clean room” where PPE is applied. This room will also be used as a storage area of resus equipment, IV trolley and procedure trolley (ONLY for use in potentially contaminated area.) It will also be used as an office area with “COW” and telephone available for use by staff. The fridge in Nursery E will be transferred into Nursery D to use for storage of drugs, TPN and any other pharmaceuticals requiring refrigeration.
- Donning and doffing PPE poster to be displayed in Nursery D and E
- The mother and baby room will be closed from admission of infant and staff at end of the shifts will be able access shower prior to going home.
- Estates to be contacted to prioritise the construction of prepared tenting screens to close off isolation area.
- Isolation area should be restricted to essential staff only
- Display appropriate infection control signage for respiratory airborne precautions (green)
- Refer to the Infection Prevention and Control; FAST FACT SHEET #14 Wuhan Coronavirus (WU-CoV) Information for staff Education for lab samples required. (samples NOT to be sent in shute, designated porter to be informed.)
- Nurse-in-charge to continue to review staffing levels within the unit considering bank staff within non-isolated area.
- During this time visiting will be restricted – parents will be informed by Nurse-in-Charge

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