## Orientation to Caesarean Section - CH

This is a guide to the processes for care of a woman and neonate at caesarean section.

You will be rostered to a shift for orientation to caesarean section with either the clinical facilitator, midwifery educator or an experienced midwife. These shift times are often determined by the caesarean section list – check with the Maternity Unit MUM as to commencement and finishing times.

The following guideline is to be followed if relevant:

**Maternity care for mothers and babies during the COVID-19 pandemic guideline**


The elective caesarean section OT (Operating Theatre) list is accessed through ieMR on the *Perioperative Tracking* bar.

<table>
<thead>
<tr>
<th>Activity</th>
<th>Location</th>
<th>Date &amp; Sign</th>
</tr>
</thead>
<tbody>
<tr>
<td>Locate and read the following Procedures</td>
<td>This is the link to the Maternity/Gynaecology Procedures site available on QHEPS: <a href="https://qheps.health.qld.gov.au/cairns/html/iwhu_wpp">https://qheps.health.qld.gov.au/cairns/html/iwhu_wpp</a></td>
<td></td>
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<tr>
<td>Elective Caesarean section</td>
<td></td>
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<tr>
<td>Emergency Caesarean Section</td>
<td></td>
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<tr>
<td>Placenta and Histopathology (Management of)</td>
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<tr>
<td>Neonatal Resuscitation</td>
<td></td>
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<tr>
<td>Umbilical cord blood pH sampling</td>
<td></td>
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<tr>
<td>Skin to Skin Facilitation for Mothers and Babies following Caesarean Section in the Perioperative Care Unit</td>
<td></td>
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<tr>
<td>Attached Documents</td>
<td>Elective Caesarean Section ieMR Workflow - Quick Reference Guide</td>
<td></td>
</tr>
<tr>
<td>Admission Process</td>
<td>Caesarean (C/S) Checklist</td>
<td></td>
</tr>
<tr>
<td>Women are admitted to the Maternity Ward by an Admin. Officer prior to being allocated to their inpatient bed. Ensure that the correct ‘inpatient’ ID labels are used on all documentation for this current encounter. The Team Leader on the Maternity Ward will triage which bed these women are allocated.</td>
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| **Education & Training** | Learning packages are located in CHHHS Midwifery Education LibGuide – weblink: https://cairns.health.qld.libguides.com/midwifery-education/chhhs/packagesbytopic  
Venous Thromboembolism (VTE)  
https://cairns.health.qld.libguides.com/midwifery-education/chhhs/vte |
|---|---|
| **Neonatal Resuscitation** | The mandatory pre-reading module and quiz for NeoResus First Response is accessed through the iLearn@QHealth 24/7 online training system.  
This is the link that takes you to the page: https://ilearn.health.qld.gov.au/d2l/home/8874  
When you go to this webpage you have to scroll down until you come to: (PaRROT-C) MC53 NeoResus First Response |
| **Communication** | - You will be allocated a dect phone.  
- Notify the SCN Paediatric Registrar of impending C/Ss (for information only) and record this phone number on the whiteboard in the OT.  
- The SCN Team Leader phone number is Ext. 68390.  
- Notify the Lactation Consultant Ext. 68386 if required.  
- Discuss S2S, Konakion, Hepatitis B vaccine, newborn ID bands, Personal Health Record Book with the woman and her partner. |
| **Neonatal Resuscitation Equipment** | There are two Panda Resuscitaires’ in O.T.  
The neonatal transport cots with oxygen cylinders for a self-inflating bag and suction equipment. It is located in the Birth Suite (BS) near the warming cupboard opposite BS Room 2  
An open cot is located in BS - near the warming cupboard opposite BS Room 2  
This is for use in emergency C/S and includes a doppler, forceps, kiwi cup and warm wraps.  
Recovery: (located on lower shelf of the trolley with newborn weigh scales). Equipment includes self-inflating bag, neonatal masks, suction tubing and suction catheters, a masimo oximeter and sensor leads.  
A masimo oximeter is located in OT - between Theatres 1 & 2. |
<table>
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<th>CTG monitoring in OT</th>
<th>A CTG machine is located in OT - between Theatres 1 &amp; 2. Ensure to file the paper CTG in the woman’s notes (paste onto a Downtime Sheet with ID labels). This Downtime Sheet will then be scanned into the woman’s powerchart.</th>
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<tr>
<td>Newborn Scales</td>
<td>Newborns are able to be weighed on the Panda resuscitare. There is also a set of scales located in the Recovery area.</td>
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<td>Documentation</td>
<td>Recording of documentation is combined ieMR and paper-based. Forms that are paper-based include postnatal QMEWT, Medication Chart, Fluid Order Form, Maternity Epidural Observations, EMS Perinatal Referral and Discharge.</td>
</tr>
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**NOTES:**
1. **ieMR**: Print 2 patient ID Wristbands (via **Documents** icon in the **ieMR Toolbar**)
   
   **AdHoc**: COVID-19 Forms – clinical screening assessment.

2. Confirm paper signed consent form, medication chart, fluid orders chart and QMEWT forms available and labelled with correct encounter labels.

3. **ieMR**: Clinical assessment completed in Interactive View (iView),
   
   **Antenatal Care Band**:
   a. Abdominal Palpation Section
   b. Fetal HR Assessment Section

4. **ieMR**: Interactive View
   a. Vital signs
   b. Preoperative Checklist
   c. Skin Inspection
   d. Modified Waterlow Risk Score
   e. Falls Assessment
   f. VTE

5. **ieMR**: Add Admission note to documentation
6. Transfer Woman to theatre for procedure
7. Notify AO by phone of baby birth for registration and admission
8. ID Bands handwritten in OT and attached to baby

9. **ieMR**: **Labour and Birthing Band**:
   a. Analgesia/Anaesthesia Labour and Birth
   b. Labour/Birthing Information
   c. Mother birth details 3rd Stage
   d. Stages of Labour Calculations
   e. PV Bleeding/PV loss (Birthing EBL)
   f. Labour and Birthing Complications
   g. Genital Tract Trauma/Repair
   h. Newborn Birthing Information
   i. Newborn Vigilance Observations
   j. Immediate Newborn Assessment

Documentation on all relevant fields including:


11. **ieMR**: *Result Copy* information to baby chart (QRG available)

12. **ieMR**: Include documentation of neonatal resuscitation in baby’s powerchart if relevant.


14. **ieMR**: iView - PDC Completion Checker

15. **ieMR**: Add all relevant Patient care orders (C/S for woman; Healthy Newborn for baby) for display in Care Compass on the Maternity Ward

16. Complete birth details in the Personal Health Record (Red book) and commence NNS card documentation and cot card.


18. Document birth information on the **EMS Perinatal Referral and Discharge** form.
### Caesarean Section Patient List

Date: ______________________

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<th>Cat: A/B/C</th>
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**Support Person**
- Covid /Falls/Mod Water Low/ Skin Inspection/VTE
- ID labels and 3 sheets stickers
- TED and SCUDS
- Observations/FHR/Palp
- Document Note
- Consent Hep B/ Vit K
- Feeding plan
- Red Book – I.D bands/Notes/NNST card

**Peri-Online**
- Number of AN Visits ___
- USS ______
- FLUVAX ______ Weeks
- PERTUSSIS _____ Weeks
- Surgical procedures________
- Illicit Drug Use________
- DV – AN Screen________

**PHONE NUMBERS:**
- Paed: ______________________ Ext: ______
- SCN T/L: 68390
- Ward Clerk: 68393
- Mat T/L: 68381 T/L B/S: 68375

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**Birth Details**
- Gestation ______ T.O.B _________
- Sex M/F Baby UR: _________
- Apgars ______@1 __@5 ___@10

**Resus**
- Cord Blood Collected Y/N Parent Pack Signed Y/N
- Cord Gasses Collected Y/N
- Mec Y/N
- Vit K Y/N
- WT: ______grams
- HC: _________cm
- L: _________cm

**Placenta & Membranes________**

**Hep B Vaccine: Y/N** **Immunoglobulin Y/N**

**Reg Baby/iView/Peri online/Results copy/Power plan/RedBook/EMS discharge form**