

CTG Review

1. Overview / Description

The CTG review guideline provides guidance around CTG review during PIPER referrals

2. Related Documents

- [PIPER Perinatal – CTG Process for coordination](#)

3. Definition of Terms

CTG: Cardiotocography

4. Responsibility

PIPER Medical and Nursing staff.

5. Procedure

5.1 Background

PIPER perinatal consultants provide specialist advice to referring clinicians managing high risk pregnant women. Outcomes of a PIPER referral may include advice to expedite birth at the referring hospital, transfer to a hospital providing a higher level of care, or other action as agreed. Given the complexity and risks associated with decision making in these situations the referring obstetric consultant, or most senior clinician, should make these referrals.

In many cases, this assessment will include interpretation of the CTG. If the referral call is delegated to a junior staff member it is PIPER's expectation that the most senior clinician responsible for the patient directly reviews the CTG both prior to and during PIPER referrals.

5.2 CTG review

The PIPER perinatal consultant should offer to review the CTG if

- requested by the referring unit, or
- a decision to transfer or deliver is to be based largely on an abnormal CTG

Decisions about the need for PIPER consultant CTG review should take account of the level of experience and seniority of the referring clinician.

CTG review should take place by asking the referring clinician to text images of the CTG to the coordinator mobile phone. The coordinator will give the mobile number to the referring clinician. The coordinator will forward the images to the PIPER consultant's mobile phone. The images will then be stored as part of the medical record at RCH, after a hard copy is printed by the coordinator.

Each CTG image sent needs to include the patient identifying information and a time/date stamp. The co-ordinator should indicate to the PIPER perinatal consultant how many images to expect.

authors accept no responsibility for any inaccuracies or information perceived as misleading.

6. Appendices

6.1 [Appendix 1 - CTG Process for coordination](#)

7. Disclaimer

The Paediatric, Infant Perinatal Emergency Retrieval (PIPER) Neonatal and Paediatric guidelines were developed

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by PIPER clinicians for the sole use within the PIPER service at The Royal Children's Hospital Melbourne.

The authors of these guidelines have made considerable effort to ensure the information upon which they are based is accurate and up to date. Users of these guidelines are strongly recommended to confirm that the information contained within them especially drug doses is correct by way of independent resources. The authors accept no responsibility for any inaccuracies or information perceived as misleading.

8. End of Document
