Introduction

This presentation provides an overview of the outcomes of the review process for the Antenatal Assessment, Induction of Labour and Assisted Vaginal Birth Clinical Pathways.
The Statewide Antenatal Assessment Clinical Pathway is an initiative of the Statewide Maternity and Neonatal Clinical Network.

The clinical pathways are used for the assessment and management of women during the birthing process.

The Clinical Pathways:
- Supports Queensland Clinical Guidelines for Normal Birth 2018 and the National Antenatal Care Guideline

The expected benefits are:
- Provision of care supported by the best available research
- Provision of women centered care that meets the needs of the woman and her baby
- Ensuring that the elements of the Initial maternal and fetal assessments are documented
- Enables appropriate risk assessment and management
- Compliance with relevant Queensland legislation and Public Health requirements for vaccination schedules.
The 2015-2016 biennial review of the clinical pathway was undertaken to update clinical content to:

- Reflect Queensland Clinical Guidelines for Maternity and other relevant guidelines and standards
- Ensure compliance with Department of Health documentation Style Guidelines and Australian Standard AS 2828.1-2012 Health Records – Paper based health records
- Include broad consultation with stakeholders including clinicians representative of a wide range of health facilities and consumers,
- In addition, the latest review process has undergone format changes to design to ensure consistency across the documents and to streamline clinical content into more succinct and user-friendly documents
Governance

- Overall Governance is through the Statewide Maternity and Neonatal Clinical Network. The diagram to the right shows the process of the review.
Clinical Expert Group

- In 2015, an Expression of Interest was sought from members of the Statewide Maternity and Neonatal Clinical Network (SWMNCN) to form a clinical expert group to review the Antenatal Assessment, Induction of Labour and Assisted Birth clinical pathways
- A Chair was nominated by the SWMNCN.
- Members included medical, midwifery and consumer, patient safety, human factors plus clinical pathways team members.
- Following an initial and subsequent Statewide forums, meetings were held over several months to review evidence and formulate new content.
- The final versions have been endorsed by the SWMNCN
Old vs New Versions Antenatal Assessment

This document (Version 2) is no longer available

New Version 4.0 – showing page 1
Besides an re-design of the documents over 50 change requests were received and discussed.

**Major changes page 1.**

- Reconfiguration of content to make initial assessment information the same on all the Intrapartum suite of clinical pathways
- Added bloods and vaccinations and alerts section to include Serology for Hep B, Hep C, HIV and syphilis
- Added section to identify whooping cough and influenza vaccination compliance
- Added model of care (MoC) information so that the clinicians are aware of the women’s chosen MoC
- Changed the word placental position to placental location
- More room made for Obstetric History and Current medications.
- Expanded Risk Factors/Management Plan section
Page 2 Antenatal assessment

» Old version 2.0

New Version 4.0
Changes Antenatal Assessment

Major changes page 2

- Moved observation section from page 1
- Reconfigured Discharge/Transfer section
- Reconfigured Medical consultation and referral required
- Removed name for midwife medical officer as signature log now on page 1
Old Assisted birth record renamed Assisted Vaginal Birth Clinical Pathway

This document Assisted Birth (Version 1) is no longer available

New Version 1.0 of Assisted Vaginal Birth – showing page 1
New content of Assisted Vaginal Birth Clinical Pathway

Major changes

- Re-development of Assisted Birth Record changed also with name change to Assisted Vaginal Birth Clinical Pathway
- Added:
  - Mode of Birth
  - Risk management approach with steps and alarms to identify appropriate location of procedure
  - Clinical findings palpation and vaginal examination prior to commencement of procedure
  - Expected actions and steps prior to commencement of procedure including Assessment, verbal consent, bladder emptied and pain relief assessed
  - Expected actions with commencement of procedure to descent to perineum at pull traction 3 including actions and observations
  - Stop signals where full vacuum cup not visible or no progress or two detachments caesarean may be indicted
  - Expected actions for progress across the perineum
  - Stop signal /senior medical officer/consultant not present call and a caesarean may be indicated
New Page 2 for Assisted Vaginal Birth Clinical Pathway

This document (Version 1) is no longer available

New Version 1.0 – showing page
Content Assisted Vaginal Birth Page 2

Major changes

- Removed manoeuvres section
- Added Birth attendees, Obstetric Consultant, Obstetric Registrar, Midwives, Anaesthetist, Paediatrics Team
- Added Episiotomy Yes and No, Repair completed
- Added Packs in situ with the number of packs identified
- Removed debrief with mother and moved this section to the top of the page
Old vs New Versions Induction of Labour

This document (Version 1) is no longer available

New Version 4.0 – showing page
Major Changes

- Changed reason for induction to reason for induction of labour
- Rationalise information on the front page by placing the following information together – model of care, Allergies, Support person(s), Gravida, Para, EDD, Gestation and placental location
- Changed pathology and ultrasounds to bloods/vaccinations and alerts and included additional serology and vaccination alert for whooping cough and influenza
- Moved obstetric history and medication history from the columns on the left hand to section across the page
- Added a risk factors
- Added a signature log instead on staff name section as it was felt that more than one staff member may be completing the document.
Old vs New Versions Induction of Labour page 2 and 3

This document (Version 1) is no longer available

New Version 4.0 – showing page 2 and 3
Changes Induction of Labour Page 2

Major Changes

- Assessments moved from page 1
- Additional Signature added to Pre and Post IOL CTG
- Additional room for treatment plan and comments on the page
Old vs New Versions Induction of Labour page 4-6

This document (Version 3) is no longer available

New Version 4.0 – showing pages 4-6
Changes Induction of Labour Pages 4-6

Major Changes

- Observation page 4 removed as observations on QMEWT
- Progress note pages included pages 4-6 for clinical notes
Clinical Pathways can be ordered through your Office Max catalogue
Contact Details

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