# Transcerival ripening catheter insertion for induction of labour (IOL) – Clinical Assessment Tool

Name: HE#:

## Outcome

Demonstrates the required understanding and clinical skills for insertion of transcervical ripeing catheter for IOL in the labour and birth suite setting.

## Preparation

* Applicable for initial competency and staff with previous competency or competency from other health service.
* Final semester midwifery students:
* May commence this competency under the supervision of a preceptor who is competent in the procedure.
* Are unable to complete the competency until they are registered as a midwife with the NMBA (continue supervised practice).

### Theory

Completion of pre-reading package

Read WNHS clinical guidelines (assessable via healthpoint):

* <https://healthpoint.hdwa.health.wa.gov.au/policies/Policies/NMAHS/WNHS/WNHS.OG.RAG.InductionofLabour.pdf>

### Supervised practice

Supervisor – Health care professional deemed competent in administration.

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| --- | --- | --- |
| **Requirement** | **Date** | **Supervisor Initial** |
| *Observation of insertion and documentation of transcervical ripening catheter prior to supervised practice is optional and may be determined on an individual basis.* |  |  |
| Successful insertion and documentation of transcervical ripening catheter supervised by a Midwife/medical officer deemed competent in the procedure | | |
| * Successful supervised insertion and documentation |  |  |
| * Successful supervised insertion and documentation |  |  |
| **Previous competency (or competency from other health service)** | | |
| Complete theory components |  |  |
| Successful insertion and documentation of transcervical ripening catheter supervised by a Midwife/medical officer deemed competent in the procedure |  |  |
| **Ongoing competency** | | |
| Confirmation on annual PDR document |  |  |

## Performance criteria

To be completed and signed by the supervisor. (A=achieved, NA= not achieved)

|  |  |
| --- | --- |
| **Date:** | **A/NA** |
| **Documentation:** | |
| * Consent for IOL documented in notes |  |
| * Checked Bishop score/findings of last vaginal examination (VE) |  |
| * Admission observations, including abdominal examination |  |
| * CTG prior to procedure |  |
| **Preparation:** |  |
| * Obtains consent for procedure |  |
| * Informs woman of potential risks associated with transcervical ripening catheter: * Infection * Discomfort (possible hyperstimulation- rare) * Bleeding * Rupture of membranes |  |
| * Ensures no contraindications for transcervical ripening catheter insertion: * Placenta praevia/ vasa praevia * HIV infection * Active herpes lesion * Malpresentation |  |
| * Confirms bladder is empty |  |
| * Positioned in lithotomy |  |
| **Procedure:** | |
| * Wash’s hands and maintains ANTT principles |  |
| * Uses PPE |  |
| * Cleanses vulvo-vaginal area with sterile saline or water |  |
| * Inserts bi-valve speculum correctly |  |
| * Visualises cervix |  |
| * Inserts ripening catheter through the internal os (using spongeholder forceps to assist) |  |
| * Inflates balloon with 80mL sterile water |  |
| * Withdraws the catheter until it rests at the level of internal os |  |
| * Withdraws speculum |  |
| * Confirms placement of catheter with VE |  |
| * Applies traction to catheter and tapes to inner aspect of the woman’s thigh |  |
| **Post-procedure:** | |
| * Auscultate and document FHR |  |
| * Documentation of procedure completed including:   + *date / time of insertion, reason for catheterisation, catheter type/gauge size , lot number & the amount of water inserted into the balloon*   + *placement of catheter* |  |

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| --- | --- | --- |
| **Comment:**  **Recommendation**  ⃝ Competency achieved ⃝ Competency NOT achieved – Plan: | | |
| **Supervisor:** | Name: | Designation: |
| **Signature:** |  | |

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