CLINICAL PRACTICE GUIDELINE

Placenta being taken home: Safe handling

This document should be read in conjunction with the **Disclaimer**

This guideline must be read in conjunction with the Department of Health WA:

- Mandatory Policy 0129/20: <u>Release of Human Tissue and Explanted Medical</u>
 <u>Devices Policy</u> and
- Guideline for the Release of a Human Fetus or Placenta
- Patient Information Sheet and Consent Form <u>Authorisation and Release of a</u> Human Fetus or Placenta

KEMH specific information

- 1. Check if placenta is not to be released:
 - See Indications for Pathological Examination of a Placenta guideline
 - See 'Exclusion Criteria' in section 3.3 in MP 0129/20
- 2. Requests to release a placenta should be discussed with the midwife, obstetrician and operating room staff prior to the birth or operative procedure when possible.
- 3. The placenta should be taken home on the day of birth. Short term storage **is not** available at KEMH.
- 4. Where no request to remove the placenta from the hospital is received, the placenta will be disposed of as per PSS processes, unless it is sent for formal pathological examination in which case it will be retained as per PathWest protocols.
- 5. There is currently inadequate data to support claims that placentophagy (ingestion of the placenta) has any health benefits, and due to potential infectious risks¹, women are discouraged from placental consumption.²

References

- Buser GL, Mató S, Zhang AY, Metcalf BJ, Beall B, Thomas AR. Notes from the field: Lateonset infant group b streptococcus infection associated with maternal consumption of capsules containing dehydrated placenta. MMWR Morb Mortal Wkly Rep 2017;66:677-8. Available from: https://www.cdc.gov/mmwr/volumes/66/wr/mm6625a4.htm
- 2. Farr A, Chervenak F, McCullough L, Baergen R, Grünebaum A. Human placentophagy: A review. **American Journal of Obstetrics and Gynecology**. 2018;218(4):401.e1-11.

Related policies, procedures and guidelines

Department of Health Western Australia:

- MP 0129/20: Release of Human Tissue and Explanted Medical Devices Policy
- Guideline for the Release of a Human Fetus or Placenta

Related WNHS policies, procedures and guidelines

KEMH Clinical Guideline: Obstetrics & Gynaecology: <u>Labour: Indications for Pathological Examination of a Placenta</u>

Useful resources (including related forms)

Department of Health Western Australia: <u>Patient Information Sheet and Consent</u>
Form - Authorisation and Release of a Human Fetus or Placenta

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