

### **Aneurin Bevan University Health Board**

# ABUHB Integrated Care Pathway For Termination of Pregnancy for Fetal Abnormality

N.B. Staff should be discouraged from printing this document. This is to avoid the risk of out-of-date printed versions of the document. The Intranet should be referred to for the current version of the document.

Status: Issue 2
Approved by: Maternity Clinical Effectiveness Forum

Owner: Maternity Services

Review by date: 12<sup>th</sup> January 2026 Policy Number: ABUHB/Maternity/0790

Issue date: 12 January 2023

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Owner:

Maternity Services

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# **Integrated Care Pathway**

# ABUHB Pathway for Termination of Pregnancy for Fetal abnormality.

### **ICP Definition**

This ICP is intended as a guide in providing care for the service user and their family. It is a multidisciplinary document.

### When to use this ICP

This ICP is intended for the management of women following diagnosis of fetal abnormality.

**NB** Misoprostol unlicensed. Guidelines of the RCOG (Sept 2004) include the regimen for inducing medical abortion. See ABHB Medicines Management Policy 0010

### **Guidelines for use of this ICP**

The pathway provides the documentation for both medical and nursing records, it is not a rigid document and clinicians are free to use their own professional judgement as appropriate, recording as a variance any alterations to the practice outlined, or any deviation from the expected plan. The Medical practitioner remains responsible for patient care throughout treatment.

All sections should be **fully** completed.

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Documentation of the patient's history and clinical assessment should be completed in the pathway document. Please note that IV fluids and Drugs should be prescribed on the generic In-Patient Medication Administration Record.

It is **essential** that all staff using the pathway complete the signature key box (pg 5), this ensures that those using the pathway can be identified. You can then use your initials in the pathway instead of full signature and printed name.

Please ensure all entries are initialled, dated and timed. Please only use abbreviations in the pathway if they are on the list of approved abbreviations on page 6 of the document.

Individuals should ensure that they identify the professional competencies, additional knowledge and skills they will need, and that they access appropriate education, training, competency assessment and continuing support and supervision. Once competency achieved nurses/midwife should be able to practise within agreed protocols and guidance, NMC standards.

**NB** reference to the "designated person" in this document relates to the person involved in liaising with parents re internment etc

### The pathway should be filed in the medical notes

### **Evidence**

Royal College of Obstetricians and Gynaecologists (2010) Late Intrauterine Fetal Death and Stillbirth Green Top Guidelines No 55

SANDS Stillbirth and Neonatal Death Charity (2007) Pregnancy Loss and Death of a baby Guidelines for professionals

Care of women requesting induced abortion. Evidence based clinical guideline Number 7. Royal College of Obstetricians and Gynaecologists. 2011. RCOG Press.

http://misoprostol.org.uk/

### **Objective of the ICP**

To provide standard evidence based care and guidance for patients following diagnosis of a fetal abnormality

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To ensure appropriate bereavement care is delivered.

### <u>Criteria for use - Eligibility criteria</u>

All women following diagnosis of fetal abnormality.

### **Instructions for use**

When using this document please ensure that you date, time and initial against each activity where indicated. If an activity in the ICP has not, for whatever reason been completed, then this must be documented in the case notes.

### **Signature Key Box**

Name	Signature	Designation	Initials

Owner	:
Mataus	: 4.

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### **Abbreviations**

TOP – Termination of pregnancy MTOP – Medical termination of pregnancy Medivac – Medical termination

<u>Demographics</u>

<u> </u>	
	Consultant
	Allergies
	Reason for admission / Source of referral
Patient Addressograph	
	Medical History
	First Language Spoken

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	Interpreter or signer required Y N (Contact Switchboard)  Faith
Tel Number	Contact Community Midwife (if applicable) Y N
Mobile Number	GP
Next of Kin	GP Address
Name	
Address	
Post code	GP Tel Number
Tel Number	

Owner:
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CHECKLIST TO BE COMPLETED IN FMC			
Indication for termination/Fetal abnormality			
Gestational Age			
	Yes/No	Date& Time	Signature
HSA1 Blue (Termination Form)			
Consent Form			
Family / support contacted			
Obtain Bloods			
FBC/HBA1C	Purple/EDTA x1		
Group and Save	Pink x 1		
Kleihauer for Rhesus negative mothers	Pink x1		
Drugs Prescribed in line with plan of care  (See Appendix 1)			
Discuss post-mortem examination, provide leaflets			
Provide appropriate contact numbers of ward AND support s information leaflet.			
Fill CARIS form			
Additional Information See attached continuation sheets)			

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ALL medication prescribed on generic in-patient medication chart NB Misoprostol [unlicensed] Guidelines of the RCOG (Sept 2004) include the regimen for inducing medical abortion. See ABUHB Medicines Management Policy 0010

# INDUCTION AND INTRAPARTUM CARE (To be filled by the nurse on admission to ward)

	Date	Time	Signature
Induction regime (Appendix 2)			
Explain Plan of Care/facilitate questions			
Commence NEWS/MEOWS chart and observations			
Confirm patient's wishes regarding analgesia, delivery			
Confirm patient's wishes regarding seeing baby following delivery if appropriate Yes/ No (delete appropriately)			
Discuss post-mortem examination, provide leaflets see flow chart (appendix 3)			
Discuss funeral arrangements give information leaflet Discuss management of fetal remains options over 12 weeks a) Cremation 12-19+6 weeks ABUHB b) Patient will organise funeral c) Over 20 weeks families to liaise with Funeral Director			
Anaesthetist informed of admission			
Cannula and commence PVC Bundle in labour (ABUHB/Clinical 0603 Peripheral Intravenous Cannulation Policy)			
Review by doctor, make a plan and document in the notes			

wner:aternity Services			
Analgesia as required. Monitor PV loss	,		
Additional information (See continuation sheet)			

### MANAGEMENT POST TERMINATION

MANAGEMENT FOST TERMINATION			
	Date	Time	Signature
Continue with NEWS/MEOWS			
Take Kleihauer if Rh Neg			
Administer Anti D if necessary			
Fetus Baby to be reviewed by doctor if required			
Inform Obstetric Medical records and radiology where appropriate to ensure further appointments are not sent			
Give discharge advice regarding pain, bleeding infection and lactation suppression (ward telephone numbers)			
Give information regarding support organisations - refer to Healthier Together website: https://abbhealthiertogether.cymru.nhs.uk/pregnant-women/coping-loss			
Complete e discharge (Doctors)  Notes to be sent to consultant's secretary (Gynae under 20 weeks) or bereavement midwives over 20 weeks			

Gain consent for mementos to be taken (Ensure compliance with Recordings of patients use and storage of audio recordings and images policy) **ABUHB/IM&T/0405. Expiry July 2017** 

Photographs taken on memory card	Yes	No
Memory card given to mother		
Memory card stored with medical photography  Hand and Footprints offered if over 12 weeks and able		
Chaplaincy leaflet		
Memory Box Including Sands bereavement support resource book		

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Inform of local SANDS groups over 12 weeks Details on healthier together page

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### **POST termination DOCUMENTATION**

	Date	Time	Signature
Funeral arrangement Co-ordinator to be			
informed Natasha Llewellyn EPAU B7			
Kelly Williams Ward 2/4			
Or bereavement midwife/co-ordinator			
Checklist for funerals (Appendix 1)			
Post-mortem / Cytogenetics			
see (Appendix 3 & 4) Request for post-			
mortem (Appendix 9) Send an additional Cytogenetics form if			
urgent fetal karyotype required from			
fetal skin biopsy			
Flow chart for Cremation see (Appendix			
5)			
Complete Cremation/ Burial forms			
(Appendix 6 / 8)			
If Hospital arrangement			
Funeral Directors			
T.J. Davies (01633 0267402)			
Cremation			
Gwent Crematorium - Cwmbran			
Gwent crematorium Gwinbrun			
If private arrangements			
(offer support to initiate contact with			
Funeral Director of choice details in			
leaflet)			
PHOTOCOPY ALL DOCUMENTATION -			
ORIGINALS WITH BABY, COPY IN THE			
NOTES			

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Fetal Abnormality

Owner: Maternity Services

### **Clinical Notes**

Status: Issue 1 Issue date: 9 March 2016

Fetal Abnormality

Owner: Maternity Services

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Fetal Abnormality

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Status: Issue 1 Issue date: 9 March 2016

Appendix 1 Check List for documentation for ABUHB funeral

Appendix 1 Check List for d	ocumentation for ABUHB funeral
MOTHERS NAME AND ADDRESS AND CONTACT NUMBERS ADDRESSOGRAPH	
FATHERS NAME	
ABHB TO ARRANGE CREMATION (12-19+6 weeks) Write all details in diary	YES NO ARRANGE OWN
FAMILIES TO CONTACT OWN FUNERAL DIRECTORS OVER 20 WEEKS. INFORM BEREAVEMENT MIDWIFE	
PAPERWORK COMPLETED CORRECTLY FOR CREMATION Yellow form under 24 weeks Green form after 24 weeks	YES
BURIAL FORM FOR FAMILIES WISHING BURIAL (burial not available through hospital Funeral Directors)	
Cremation form signed by Doctors for babies born with signs of life	
PHONE PARENTS TO MAKE SURE ALL DEC <mark>I</mark> SIONS ARE CORRECT ON FORMS (Gynae)	YES
BEREAVEMENT MIDWIFE TO CONTACT FAMILIES FOLLOWING DISCHARGE	N/A
ORACLE RAISED FOR FUNERAL (gynae only) reference number in diary	YES
FORMS EMAILED TO M.G RYAN (Gynae) Sent with baby to mortuary over 20 weeks	YES
BABY TAKEN TO MORTUARY WITH ALL PAPERWORK over 2	<del>-YES</del>
DATE FROM M.G RYAN This is not required before sending to mortuary	Date

CHAPLAINCY INVOLVED with funeral? This is not required before sending to mortuary	YES NO
PROCEDURE FOR TRANSPORTING FETAL TISSUE TO FETAL PATHOLOGY UNIT, UHW IS FOLLOWED	YES N/A
POST MORTEM, DATE SENT TO UHW AND DATE RETURN,	SENT RETURN
TRANSPORT FROM UHW ARRANGED	YES

### Hospital arranged cremation:

Contact M.G RYAN – 01633854522 / 02920626101 – provide all details who will call back with a date for service.

Send details to Hospital Chaplain via e-mail.

When M.G RYAN provides a date, inform parents, note in diary and take relevant form to mortuary

### Over 20 weeks/private arrangements:

Complete cremation form and put in folder in mortuary for the funeral directors to take.

If fetus is sent for PM inform parents that baby has gone to UHW and to outline funeral options to them. When baby is ready to return call contact centre on 55656 or email abb switchboard transport@wales.nhs.uk to arrange transport for return from Fetal Pathology UHW Record reference number in diary and inform parents that baby has returned.

### **Appendix 2 Induction regime**

### 9 and 13 weeks

Mifepristone 200 mg orally followed 36–48 hours later by Misoprostol 800 micro grams vaginally. A maximum of four further doses of Misoprostol 400 micrograms may be administered at 3-hourly intervals, vaginally or sublingually.

### 13-24 weeks of gestation

Mifepristone 200 mcg orally, followed 36–48 hours followed by Misoprostol 400 micrograms vaginally or sublingually 3-hourly, to a maximum of five further doses.

If previous Caesarean section or uterine scar then dose of Misoprostol can be halved.

Once the fetus has been delivered wait minimum of 4 hours after last dose of Misoprostol before surgical removal of placenta is considered (unless bleeding or infection)

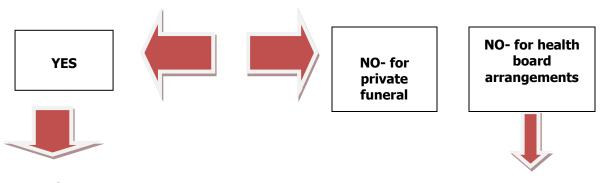
If the fetus and placenta fail to pass despite a full course of treatment contact the Consultant Gynaecologist/obstetrician for advice.

# Patient to remain in the clinical area 30-60 mins after Mifepristone in case of vomiting.

If > 20 weeks and previous one Caesarean section or uterine scar then dose of Misoprostol can be halved or consider mifepristone 600mg day 1 and day 2 and Misoprostol 50 micrograms vaginally 4hourly maximum for 24 hr

### **Appendix 3** Post-mortem

### **Process for Post-mortem**



Parents to read
'A guide to hospital

See Check

### Post-mortem examination

list

of a fetus baby or child'

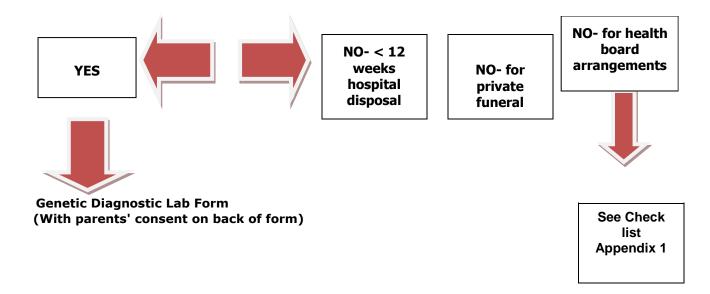
Appendix 1

### Forms required

- 1) Request for Fetal Perinatal or infant post-mortem examination
- 2) Fetal Pathology Unit Tissue Transfer Chain of Custody form
- 3) Pink consent for PM. (Scan forms and send to Sharon.jenkins@wales.nhs.uk to be checked **before** arranging transport for baby).
- 4) Any copies of scans, Fetal Medicine reports or blood reports if high risk
- 5) If baby for PM put placenta in a dry bucket or a small amount of saline and send to UHW with the baby.
- 6)Arrange transport for baby to be transported to Cardiff and transport form to be completed and document reference number (tel: 55656 or email abb\_switchboard\_transport@wales.nhs.uk)
- 7)Telephone call received from UHW confirming fetus is ready to be brought back to the mortuary.
- 8) Arrange transport for the return of the fetus. Contact mortuary to inform them of the return.
- 9)Contact parents to inform them their baby has returned to the hospital 10)Contact funeral director if hospital arranged cremation or inform parents to contact their chosen funeral director

**Appendix 4** 

Tissue sampling for Cytogenetics
Tel - 02920 744023



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### Appendix 5 Cremation

Ward/ EPAU staff discuss service arrangements using patient information leaflet as a guide



Staff to ensure correct paperwork completed and check against check list in the ICP



Notes to be taken to administrator and patients label to be placed in miscarriage book.



**ABUHB Funeral** 



ABUHB funerals only in exceptional circumstances



Ensure information leaflet is given to parent



Please give information leaflet to parent, support given to initiate contact with funeral director

Private Funeral



Fetal tissue taken to

mortuary, to be collected by Funeral director with relevant paperwork



Funeral directors to be notified after requisition raised and order number created and fax sent of the cremation forms. In addition Funeral directors form to be sent.



Funeral director contacts administrator with date and time of funeral



Parents to be contacted by administrator with the funeral date and time if applicable



Funeral to be paid via oracle reference number recorded

Issue date: 9 March 2016 Status: Issue 1 Approved by: Maternity Clinical Effectiveness Forum Expiry date: 9 March 2019

### **Appendix 6** APPLICATION FOR THE CREMATION OF FETAL REMAINS

Gwent Crematorium, Treherbert Road, Croesyceiliog, Cwmbran, Torfaen. NP44 2BZ Telephone and Fax: 01633 482784

Application for the cremation of fetal remains to be made to the Superintendent and Registrar, Gwent Crematorium, Croesyceiliog, Cwmbran. Such application to be accompanied by the Registered Medical Practitioner's Certificate in respect of fetal remains.

Of( <b>Address</b> ).				
				••••••
remains of:- (name)		elete as applicable) make appl		
delivered		on		(date)
at <b>hospital)</b> I hereby certify	that I have no reason to s	or suspect that the duration of the property any further enquiry or exa	name regnancy was short	
at hospital) I hereby certify unlawful act an I acknowledge application is 1	that I have no reason to said that I know of no reason that it may not be possible made on behalf of the par	or uspect that the duration of the pr	name regnancy was short mination should be ag the cremation and been made known	ened by any made.
at hospital) I hereby certify unlawful act an I acknowledge application is remains can be	that I have no reason to seed that I know of no reason that it may not be possible made on behalf of the par recovered, I wish them to	or  Suspect that the duration of the property of example to recover any remains following rent(s) that this possibility has been as the content of the conte	name  regnancy was short mination should be get the cremation and been made known manner:-	ened by any made.
hospital) I hereby certify unlawful act and I acknowledge application is remains can be	that I have no reason to seed that I know of no reason that it may not be possible made on behalf of the par recovered, I wish them to	or suspect that the duration of the property o	name regnancy was short mination should be the cremation and been made known manner:-	ened by any made.  I that if this to them. If

The Medical Practitioner's Certificate in respect of fetal remains is attached herewith.

### Appendix 7

### CERTIFICATE OF MEDICAL PRACTITIONER IN RESPECT OF FETAL REMAINS

Gwent Crematorium, Treherbert Road, Croesyceiliog, Cwmbran, Torfaen. NP44 2BZ
Telephone and Fax: 01633 482784

I, hereby certify that I have examined the fetal remains of	
	(Mother's
Name)	of
	(Address)
Delivered on (date)	Atam/pm
I have no reason to suspect that the duration of the preg other unlawful act and I know of no reason why any fur	ther examination or enquiry should be made.
signature	Medical Practitioner's
G	Print Name
	Address
	Telephone number (office hours)

### AUTHORITY TO CREMATE

Whereas application has been made for the cremation of the remains of the above described stillborn child and, whereas I have satisfied myself that all the requirements of the Cremation Acts 1902 and 1952 and of the Regulations made in pursuance of these Acts have been complied with, that the child was stillborn and there exists no reason for further enquiry or examination.

exists no reason for further enquiry or examination.
hereby authorise the Superintendent and Registrar of the Gwent Crematorium to cremate the said remains.
SignedDated Appendix 8 APPLICATION FOR THE BURIAL <mark>OF A BABY WITH NO SIGNS OF</mark>
LIFE Parent/Representative
f
being the parent/* not being the parent (* delete as applicable) make application for the burial of the tal remains of
gnature of applicant
linician
hereby certify that I have no reason to suspect that the duration of the pregnancy was shortened by ny unlawful act, and that I know of no reason why any further enquiry or examination should be hade.
Cetus of

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Owner: Maternity Services
Delivered on
At
Signature of clinician
Date

### **Appendix 9 Request for Fetal Pathology Investigations**

Cardiff and Vale NHS Trust	Revision: 3.0	Filename: LF-HIS-4RoutReq
Histopathology Services	Author: B. Jenkins	Authorized by: B Jenkins
	Date of issue: 20/09/2007	Page 1 of 1

## MEDICAL GENETICS SERVICE FOR WALES FETAL PATHOLOGY UNIT

### **REQUEST FOR INVESTIGATION OF FETUS**

(Less than 24 weeks gestation with no evidence of life at delivery)
Please always send the placenta

		-	the placenta	
DOB	Address			
Hospital		Ward		
Consultant		Hospital n	umber	
Date of delivery		Date of re	ceipt	
Nature of specimen(s)	The second secon		Salah ing ing salah kalabah salah salah sa	in des la completa de la completa d
PREGNANCY INFORMAT				
LMP/ E	DD!!	Gestation	at delivery _	weeks
Maternal serum AFP_	kU/I	Amniotic 1	fluid AFP	kU/ml
Liquor amnii: Normal/	Oligo/Poly	Abortion:	Spontaneous	/Induced
If induced, mode of ter	mination			
Reason for termination				
Known exposures (e.g	. drugs, infections	, etc.)		
Matemal illness				
Investigation(s) perfor	med and findings (	please inclu	de USS report	:)
Relevant family history	/			
PREVIOUS PREGNANCIE	S	and the second districts of the second		
No Date	Labour		Sex	Outcome
1				
2				
3				
DISPOSAL PROCEDURE				
The fetus to be returned	ed to the Referring	Hospital	Yes / No	
Hospital Disposal at U	HW (Thomhill Cre	matorium)	Yes / No	
Signature of parent			Name	Date
Signature of witness_			Name	Date
For Thomhill, a Certificompleted.				Foetal Remains must be
Drs G M Vujanic / E Hospital of Wales, He				or Medical Genetics, University
LABORATORY FORM				

### Appendix 10

Procedure for transporting Fetal material to the Fetal Pathology Unit, University Hospital of Wales

The opening hours for the Fetal Pathology Unit are **Monday to Friday** 9.00am – 16.30pm (excluding bank holidays).

**Please call 02920 744025** in advance of sending the Fetus and a contact telephone number can be taken. 24 hours notice is recommended. This call is then logged and if nothing has arrived at the expected time / date the referrer will be called to inform them of the situation.

### Fetus and placenta

Please secure unfixed Fetal material in a tightly sealed clear plastic bag. Use a second bag for the placenta. Bags must be labelled with the mother's addressograph.

On Maternity wrap baby securely in gamgee. Please use dry bucket to send placenta. Ensure this is labelled correctly.

The plastic bag(s) should be sealed in a tissue sample container with a tightly fitted lid. This container must also be labelled with an addressograph.

### **Documents Required**

- 1. 'Request for investigation of Fetus' form
- 2. 'Consent to a Hospital Post Mortem Examination on a Baby or Child'
- 3. 'Certificate of Medical Practitioner in Respect of Fetal Remains'
- 4. 'Fetal Pathology Unit Tissue Transfer Chain of Custody' form

All forms must be fully completed and signatures obtained where indicated. The documentation should be placed in a plastic wallet labelled and attached to the outside of the specimen container.

On maternity place in large envelope and send to mortuary with baby.

Ensure any personal items (clothing, soft toys, and jewellery) to accompany the fetus have been placed within a plastic bag clearly labelled with mother's addressograph. On maternity wrap all personal items with the baby.

The lab must be informed when a high risk specimen is being sent and the potential hazard to staff should be identified.

- Identify the risk at source and inform the lab before transfer of specimen.
  - Attach the appropriate yellow hazard labels to the specimen container and clearly label the documentation.
- Please ensure M.G RYAN (funeral directors) are informed to transfer any fetal material/baby on 01633 854522 or 02920626101