


FETAL BLOOD SAMPLING CHECKLIST

SIGN IN <i>To be completed by the individual conducting the procedure prior to scrubbing</i>	SIGN OUT <i>To be read out loud by the operator before anyone leaves the procedural area</i>								
<input type="checkbox"/> Confirm all individuals have introduced themselves. <input type="checkbox"/> Confirm patient identity and procedure.	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">FBS results</td> <td style="width: 25%;">Sample 1</td> <td style="width: 25%;">pH:</td> <td style="width: 25%;">BE:</td> </tr> <tr> <td></td> <td>Sample 2</td> <td>pH:</td> <td>BE:</td> </tr> </table>	FBS results	Sample 1	pH:	BE:		Sample 2	pH:	BE:
FBS results	Sample 1	pH:	BE:						
	Sample 2	pH:	BE:						
Check consent: <input type="checkbox"/> Verbal <input type="checkbox"/> Written <input type="checkbox"/> Unable, document best interest decision	Action (circle): pH ≥ 7.25 (normal) – repeat sample no more than 1 hour later if this is still indicated by the CTG trace; sooner if additional non-reassuring or abnormal features are seen. Note: after a second test, if CTG remains unchanged and FBS stable, defer further FBS unless additional non-reassuring or abnormal features are seen. pH 7.21 – 7.24 (borderline) – repeat sample no more than 30 minutes later if this is still indicated by the CTG trace; sooner if additional non-reassuring or abnormal features are seen. pH ≤ 7.20 (abnormal) – expedite delivery, if C/S Class 1.								
Does the patient have a known allergy? <input type="checkbox"/> No <input type="checkbox"/> Yes, specify:									
Confirm operator appropriately: <input type="checkbox"/> Trained OR <input type="checkbox"/> Supervised									
<input type="checkbox"/> Confirm there are no known contra-indications to conducting the procedure.									
<input type="checkbox"/> Confirm blood gas analyser is ready and available to accept samples. <input type="checkbox"/> Assistant available to take the specimens to the blood gas analyser.	<input type="checkbox"/> Confirm that instrument, swab and sharp counts are correct. <input type="checkbox"/> The operator safely disposed of all sharps.								
Specialty Documents 	AFFIX BAR CODED PATIENT LABEL HERE								
<u>Signatures and printed name</u>									
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Operator:</td> <td>Date:</td> </tr> <tr> <td>Assistant:</td> <td>Time:</td> </tr> <tr> <td>Supervisor:</td> <td>Location:</td> </tr> </table>		Operator:	Date:	Assistant:	Time:	Supervisor:	Location:		
Operator:	Date:								
Assistant:	Time:								
Supervisor:	Location:								

FETAL BLOOD SAMPLING CHECKLIST

This **LocSSIP** applies to all Fetal Blood Sampling (FBS) undertaken in the labour ward or theatre.

Must-do procedural steps

1. To ensure compliance with best practice:
 - a. CDDFT's FBS procedural checklist **must** be used.
 - b. The operator **must** dispose of all sharps before leaving the procedural area.

2. To reduce the risk of a wasted sample:
 - a. The blood gas analyser **must** be checked prior to commencing the procedure.
 - b. Ideally, there should be two assistants present and ready to carry the samples to the blood gas analyser.

3. Positioning of the patient:
 - a. The operator should have the patient positioned in the manner in which he/she is most comfortable to perform the procedure.
 - b. If the patient suffers with severe symphysis pubis dysfunction (SPD), then the recommendation is to perform the procedure with the patient in the left lateral position.

4. Actioning of the results:
 - a. The checklist 'Sign Out' acts as an aide memoir for the management plan to be actioned with the results of the FBS samples.
 - b. In the case of two significantly different results, then the more abnormal result should be used to guide decision making.

Associated Guidelines:

- CDDFT Family Health Care Group guidelines - Fetal Blood Sampling.
- Family Health Area LocSSIP describing all NatSSIP principals which apply to this invasive procedure and checklist.