

Documentation of spinal anaesthesia technique and block level at caesarean section at a secondary-level obstetrics hospital in South Africa

Appendix 1: Case report form (CRF)

Evaluation of documentation of spinal anaesthesia procedure and block level at caesarean section

Case report form no.: _____ Anaesth ref.: _____

1	Degree of urgency of caesarean section:	Elective	Urgent/emergency	
2	Date and time of anaesthesia:	Date: _____	Time: _____	
		Day elective	Day emergency	
		Night emergency		
3	Level of experience of the anaesthesia provider	Registrar		
		Consultant		
4	Age	< 18 yrs	> 18 yrs	
5	Antisepsis reported	Yes	No	
6	Needle used (gauge and length)	Whitacre	Quincke	
		Gauge specified	Yes	No
		Length specified	Yes	No
		Length used:	_____mm	
7	Lumbar vertebral level	Yes	No	
		Level used: _____		
8	Number of passes of needle	Yes	No	
9	Number of CSF punctures specified	Yes	No	
10	Clear CSF flow	Yes	No	
11	Paraesthesia on needle insertion documented	Yes	No	
		If present, distribution specified	Yes	No
12	Dose and volume indicated	Yes	No	
		Bupivacaine dose	_____	
		Fentanyl dose	_____	
13	Documented modality used for spinal block testing	Modality indicated	Yes	No
			Cold	Light touch
			Pinprick	Surgical stimulation
14	Block height	Yes	No	
		Bromage scale documented	Yes	No
		Differential block height indicated	Yes	No
		Comparison of left and right sided block	Yes	No

15	Spinal to skin incision time indicated	Yes		No	
		Time: _____			

16	Skin incision to uterine incision time indicated	Yes		No	
		Time: _____			

17	Spinal to skin closure time indicated	Yes		No	
		Time: _____			

18	Was intraoperative supplementation required?	Yes		No	
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19.1	Pre-delivery supplementation	GA		N2O	
		Opioids		Ketamine	
		Propofol		Midazolam	

19.2	Post-delivery supplementation	GA		N2O	
		Opioids		Ketamine	
		Propofol		Midazolam	

20	Block height documented in recovery	Yes		No	
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21	If spinal supplemented, was the spinal level documented in recovery				
				Yes	
				No	
				Level: _____	

* Any discrepancies notes/additional notes
