

Appendix S2. A priori, codes grounded in the data, and basic, organising and global theme

<i>A priori codes</i>	Codes grounded in data	Basic themes	Organising themes	Global theme
Experience of consent process for the WOMAN Trial	Childbirth as a significant life event	Lives in transition amidst significant life event(s)	Too much too process: Contextualising decision-making as determined by gravity of emergency situation and significance of events immediately before and afterwards	Complexity of communicating about research in emergency situations demands a Humane choreography of clinical, emotional, and ethical considerations when negotiating consent to research in emergency settings
	PPH as a life-threatening/important life event			
	Confusion surrounding situation: what was clinical care and what was research	Emotional, sensory, and physical overload		
	Drama, trauma and information onslaught			
	(Non)significance of signature	No space for informed decision-making		
	Uncertainty surrounding who informed or consented women to the WOMAN Trial			
Uncomprehending consciousness or unconscious				
Views of deferred consent at time of emergency	Confidence, trust and respect in health professionals	Degree of trust, confidence and respect in health professionals	Quality of relationships: Trust, communication, interaction and respectfulness	
	Mistrust of health professionals – they, them and us			
Preferred method of consent	Research accepted part of care – if you have the chance...	Faith in research intervention: Believe done to them in good faith and whatever they had it worked for them		
	It worked for me...			
Future guidance	Trust in and role of partner/next of kin	Belief partners should be included in the discussion but degree of involvement in actual decision depends on relationship		
	What works for one woman might not work for another, different to self			
	Realisation during interview what actually did for research	It's more the doing it in the right way, rather than what is actually done, that can make it right or wrong	Making it right: Human rights, realisation, resolution and recommendations	
	Testing, trialling and being a guinea pig			
When, what's right and what's wrong	Women are not willing to give up their basic human rights when unconscious or unable to remember			
Appreciation of consent dilemma				
What was okay, but...	Reconciling what happened to them with what might be better for others in the future			
Missed opportunities for a better way				