**Additional File 2: Development of analytical themes**

|  |  |  |  |
| --- | --- | --- | --- |
| **Example codes** | **Descriptive themes** | **Analytical sub-themes** | **Analytical main themes** |
| FM chart causes worry;Gives reassurance – know their babies were kicking; Unreliable guide to babies wellbeing; No time; Questioning value of chart; Difficult to remember to complete chart; | Use of charts for assessing FMs | Formal engagement with FMs | How women engage with FMs |
| Patterns reassuring; Recognition of FMs; Influences on FM; Experiencing first FMs; FMs as means of communicating with baby  | Subjective awareness and assessment | Informal engagement with FMs |
| Eliciting movement; Stimulate movement with various means; Adopted strategies to encourage FMs | Encouraging FMs | Strategies to stimulate FMs |
| Expectations for FMs; First FMs, FM near term; Slower and stronger towards term; Sensations of FMs;  | Describing how FMs feel, and character of FMs | Sensations associated with FMs | *‘…like a feather inside my belly’* **-** articulating and describing FMs |
| Timing varied during day; FMs more common in evening; Change in intensity; Deviation from normal; Change in pattern; Pattern individual  | Describing when FMs are felt and individualistic nature of FMs | Timing and frequency of FMs |
| Written information desirable; Internet a commonly used source; Only need information if concerned; Too much info can cause anxiety; Info from friends and family  | Sourcing information on FMs | Information sources | FMs and help/health seeking |
| Worry if baby not active; Feeling burdensome if contact HCP with concern; Negative experience of contacting HCPs; Reason for delay in attending HCP; Conflicting information;  | Communications with HCPs – problematic for some women | Interacting with healthcare professionals |