



School of Nursing and Midwifery Faculty of Health

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# Helping parents know when to seek help for an acutely ill child: Evidence based co-development of a mobile phone app using complex intervention methodology

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## Appendix 1 Example of a one of the prioritisation scoring sheets used during ASK SID

## FEVER/ HIGH TEMPERATURE

We would like to know what information you would like included on FEVER/ HIGH TEMPERATURE. Please read each of the statements; for each one decide if you think it is ESSENTIAL (add a **RED** colour dot in the Dot Column), it is not essential but would be good to have (add a **YELLOW** colour dot in the Dot column), or it is not important (don't add a dot). Add a dot for as many statements as you like but only 1 dot per statement please. If you feel particularly strongly about an item do please mention it at the bottom under any other ideas.

|                   | Information idea   | Dots in this column OOO |
|-------------------|--|-------------------------|
| Assessment        | 1. Information on how to measure                                     |                         |
|                   | temperature:   |                         |
|                   | a. Which type of thermometer to use                                  |                         |
|                   | b. How to measure temperature  |                         |
|                   | without a thermometer  |                         |
|                   | c. Where on the body to measure                                      |                         |
| ssm               | temperature  |                         |
| SS                | d. What temperature is too high                                      |                         |
| ¥                 | (ranges of temperatures which are                                    |                         |
|                   | normal/ too high) e. How long to wait until child should             |                         |
|                   | e. How long to wait until child should see a healthcare professional |                         |
|                   | 2. Information on other signs and symptoms                           |                         |
|                   | to look for which indicate the illness                               |                         |
|                   | might be serious   |                         |
|                   | 3. Information on medicines:   |                         |
|                   | a. Which ones to use   |                         |
|                   | b. Which ones you can use at the                                     |                         |
|                   | same time  |                         |
|                   | c. How much to give & how often                                      |                         |
|                   | d. How long medicines take to work                                   |                         |
| ē                 | e. How far a temperature should go                                   |                         |
| යි                | down after taking medicine   |                         |
| +=<br>⊗           | f. Link to information on  |                         |
| Management & Care | medications  |                         |
| ger               | g. How long to use medicines for h. Reassurance that medicines will  |                         |
| ana               | h. Reassurance that medicines will not mask the symptoms of          |                         |
| ž                 | seriously ill children   |                         |
|                   | 4. Information on other things that might                            |                         |
|                   | help:  |                         |
|                   | a. What temperature the room   |                         |
|                   | should be  |                         |
|                   | b. What you should dress them in                                     |                         |
|                   |  |                         |

|                        | <ul> <li>c. Information on the importance of drinking</li> </ul>  |  |
|------------------------|---|--|
|                        | d. Information on what to do if the temperature doesn't go down   |  |
|                        | e. Whether to use a damp cloth / sponge   |  |
|                        | <ol><li>Information on things that you should not<br/>do (e.g. freezing bath)</li></ol>                                       |  |
|                        | 6. Information on what to do if the child has a febrile convulsion (fit)  |  |
| Explanation            | <ol><li>Information on what causes a high temperature (why it is happening)</li></ol>   |  |
|                        | 8. Information on why febrile convulsions (fits) happen   |  |
|                        | <ol><li>Explanation of why healthcare<br/>professionals want to wait and see what<br/>happens after giving medicine</li></ol> |  |
|                        | 10. Explanation of treatment decisions (e.g. why antibiotics are used or not)   |  |
| Any other suggestions? | Please add here:  |  |
|                        |   |  |
|                        |   |  |