Appendices

Appendix 1: Interview questionnaire.

(NOTE: The interviewer may re-phrase the question if more explanation is needed).

Part A: Demographics (During admission)

1. What ethnic group do you belong to?
   - European
   - Māori
   - Pacific Peoples*
   - Asian*
   - Middle Eastern/Latin American/African
   - Other Ethnicity
     *Please state which sub-group you belong to e.g. Samoa/Indian

2. What language do you prefer to speak most of the time?
   - English
   - Both English and another language (please state other language)
   - Other language only (please state other language)

3. What age group do you belong into?
   - 16 to 25 years
   - 26 to 35 years
   - 36 to 45 years
   - >45 years

4. How many adults and children live in your household?
   - Children (≤12 years)
   - Adolescents (13-17 years)
   - Adults (≥ 18 years)

5. Who looks after your child's medicines at home? (Tick more than one if needed.)
   - Mother
   - Father
   - Grandparents
   - Siblings
   - Caregiver
   - The child themself (please specify age)
   - Others (please specify)

6. What is the highest education level of the main caregiver(s) administering and looking after medicines for your children?
   - No school
   - Below high school
   - High School
   - Tertiary qualifications
• Other (please specify)

Part B: Post discharge (2 to 3 days after discharge)

7. Who gave you the prescription before discharge?

• Nurse
• Doctor
• Other (please specify)
• Don’t remember
• Don’t know

8. Were your child's medicines explained to you before discharge?

• Yes
• What information was given?
• No
• Don’t remember
• Comments

<table>
<thead>
<tr>
<th>Medicine</th>
<th>Reason for medicine</th>
<th>Type of medicine</th>
<th>When to take it?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Specify details in here</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>No</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

9. Have you picked up the medicines from a pharmacy?

• Yes
• No
• If No, then can they explain why this has happened?

10. Were your child's medicines explained to you when you picked them up from a community pharmacy?

• Yes
• What information was given
• No
• Don’t remember
• Comments

11. Were your child's medicines explained to someone else who may have picked them up for you from a community pharmacy?

• Yes
• What information was given
• No
• Don’t remember
12. Have you sourced information about these medicines from anyone or anywhere else?

- Internet
- GP
- Community support group
- Plunket
- Family or whānau
- Other (please specify)

13. Has your child started taking the medicines?

- Yes
- No
- If No, then can they explain why this happened?
- Comments

Part C: Post discharge (2 to 3 days after expected completion of antibiotics course)

14. Is your child still taking any medicines?

- Yes
  - Which ones
  - Why is that?
- No
  - Which ones
  - Why is that?

15. What do you use to measure liquid medicines?

- Medicine measuring spoons
- Oral Syringe
- Medicine measuring cups
- Don't have any medicine measuring cups/syringes/spoons and use;
  - Kitchen spoons
  - Drinking cups/glass
  - Other (please tell me/show me)

16. Where do you store medicines at home (Tick more than one if needed)?

- Fridge
- Cupboard
- Out of reach of children
- Bathroom
- Other place (please specify/show)

17. How long do you keep your medicines for?

- Until the course finishes
- Until the medicine expires
- Other (please specify)
18. How do you discard expired or unwanted medicines?

- Return them to the pharmacy
- Put them down the sink
- Put them down the toilet
- Put them in the rubbish bin
- Other (please specify)

19. How well do you understand the instructions on the labels?

1 2 3 4 5 6 7 8 9 10
Not very well Very well

Appendix Figure 1:

\[ \ldots \ldots \text{mL Paracetamol} \ldots \ldots \text{mg/5mL suspension} \]

Give \ldots \ldots \text{mL every 4 to 6 hours when required for pain and fever. Max 4 doses per day.} \]

*Interviewer shows the participant this label, completed with the child's dosing instructions given by doctor on prescription and given by community pharmacy*

20. What is this medicine for?

21. How do you measure the volume? Please can you show me?

Appendix Figure 2:

\[ \ldots \ldots \text{mL Antibiotic*} \ldots \ldots \text{mg/5mL suspension} \]

Give \ldots \ldots \text{mL} \ldots \ldots \text{times daily until finished.} \]

*Antibiotics that are commonly prescribed for cellulitis are flucloxacillin, cephalexin, amoxicillin/clavulanic acid and erythromycin.

22. How long are you going to give this medicine for?

*Interviewer shows the participant this label, completed with the child's specific antibiotic, dosing instructions given by doctor on prescription and given by community pharmacy*

23. What is this medicine for?

24. How many days did you give this medicine for?

25. Have you had any difficulties with any of these medicines?

- No
- Yes (please specify)
These questions below are about what type of information you would like to receive prior to your child's discharge from hospital.

26. In what form would you like to receive any information about your child's medicines in?

- Written information
- Verbal information
- Both written and verbal information
- In pictures (please specify type e.g. times of the day, number of spoonfuls)
- Audio-visual recording (e.g. television)
- Other (please specify)

27. What language would you like to receive information about your child's medicines in?

- English
- Your own language (please specify)

28. **What information would you like on discharge about your child's medicines (Tick more than one if needed)?**

- What the medicine is for?
- How much medicine to give?
- How to measure the medicine?
- How to give the medicine in relation to food?
- How often to give the medicine?
- How long to give the medicine for?
- How does the medicine work?
- What are the side effects of the medicine?
- How much does the medicine cost?
- Where to get the medicines from?
- Other (please state)