Exploring physical activity participation in children with Type 1 Diabetes: perceptions of parents

Telephone Interview Guide: Parents of children with Type 1 diabetes

Aim: understand parent's perceptions of physical activity for their children with T1DM from an ecological approach

1. Introduction

- General introduction
 - o Is it a convenient time to talk?
 - Can you hear me clearly?
- Personal introduction
 - o PhD researcher and nature of the research
- Recap purpose of the study
 - o I'd like to ask you about your child's physical activity
 - o <u>IF INTERVIEWEE IS HAPPY FOR ME TO DO SO</u>, the interview will be recorded and then I will type it all up to use as data for my research.
 - If there's any questions you do not want to answer then that's ok and if at any time you want the interview to stop that's fine too.
 - o I expect the interview to last about 30-45minutes, is that ok?
- If it's ok with you I will turn the recorder on now and everything we talk about from now on will be recorded.

Start recording

Obtain verbal consent to participate on tape

Before we begin:

- Have you received and read the information sheet?
- o Have you read the consent form?
- o Have you asked all the questions you want to ask about this study?
- Now that I have recapped the purpose of the study and you have read the consent form, are you happy to continue with the interview?

RECEIVE VERBAL CONSENT BEFORE CONTINUATION

1. Background information

I'll start by asking you about you some general questions about home-life and diabetes.

- Who is in the family home at the moment?
 - Prompt brothers/sisters
- How old is x?
- When did x get diagnosed with diabetes?
 - o How was that?
- How is x managing the diabetes now?
- How does x get on in school?

2. Physical activity in children with type 1 diabetes

Next I am going to ask you about x's participation in physical activity.

- What sorts of physical activities does x take part in?
 - o Prompt in school
 - o Prompt out of school
 - How does x feel about taking part in physical activities?
 - o Prompt Is there anything x particularly enjoys?
 - o Prompt Is there anything that x finds difficult? Why.
- How do you think X's diabetes affects his/her participation in physical activities?
 - o Prompt What about strenuous activities such as team sports or running?
 - O How do you feel about the amount of physical activity x has?
 - Prompt (if appropriate) why do feel x should be more active?
- What helps x to be physically active?
 - Prompt Peers, siblings, family, diabetes team, school/teachers, coaches anybody else.
 - o How do these people help/not help?
 - o Prompt What would help x to be more active?
 - Prompt What stops/would stop x being active?
 - o Can you foresee any changes in x's level of physical activity?

3. Demographic information

- Would you mind if I asked you some questions about yourself now?
 - O What area of the country do you live?
 - o Do you work outside the home?
 - Are you in paid employment?

4. Closing questions

• Is there anything you would like to add about x's level of physical activity?

5. Remuneration

We would like to offer you an Amazon voucher to thank you for your time.

• Could you provide your address so that I can post it out to you?

6. Thank you for your time.

Is there anything you are concerned about or would like to ask me before we finish?

(If necessary – signpost to external source of support)

CONFIRM NO QUESTIONS OR CONCERNS

END OF INTERVIEW

Stop recording.