## Diabetes Prevention Trial - Type 1 FAMILY/FRIEND'S UNDERSTANDING AND EXPECTATIONS INTERVIEW

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## **INSTRUCTIONS:**

At least one family member or close friend should be requested to attend a clinic visit with the subject as early in the staging process as possible. If this is not possible, a telephone interview may be substituted. The study coordinator will interview all family members or friends who accompany the subject to the clinic. THE SUBJECT SHOULD NOT BE PRESENT DURING THIS INTERVIEW WITH HIS/HER FAMILY OR FRIENDS. The interview should be conducted after the family/friend has had an opportunity to view the DPT-1 videotape, read the Research Volunteer's Handbook, and/or discuss the study with the volunteer and the clinic team. It is suggested that the visit during which the complete IVGTT is to be performed might be an appropriate time. [Note: This interview should be conducted by a different parent than the one who completed the Volunteer's Understanding and Expectations Interview (Form VU) if completed for a child less than age 13.]

This interview should be done orally. The interview can be administered during the clinic visit or conducted over the phone, as early in the staging process as possible. This is not intended to be a self-administered interview as the purpose of this interview is to stimulate questions and discussion. Care should be taken NOT TO LEAD THE INTERVIEWEE. Frank and honest answers should be elicited; however, attention should be given to correcting misunderstandings regarding the study. Following completion of the interview, the information should be reviewed with the Principal Investigator, for it could suggest that the subject's compliance may be influenced due to attitudes of family/friends.

SEND COMPLETED COPIES OF THESE INTERVIEW FORMS TO THE DMU IN THE WEEKLY MAILING. Clinical Center or Affiliate Name: Clinical Center ID# Name of person completing form (please print): SUBJECT INFORMATION: Subject ID #: Subject Initials: Date of Interview: INTERVIEWEE INFORMATION: 1. Friend/Family member interviewed: ■ Subject's father ☐ Subject's sibling ☐ Subject's mother ☐ Subject's child ☐ Subject's guardian ☐ Subject's other relative, specify relationship\_\_\_\_\_ ☐ Subject's spouse ☐ Subject's friend 2. What type of regular contact does this person have with the subject? ☐ Sees or visits with subject daily ☐ Speaks with subject daily, but no other contact ☐ Sees or visits with subject weekly ☐ Speaks with subject weekly, but no other contact ☐ Other less regular contact, describe: DMU Use Only FU01-REV 09/26/97 Date rcvd: U

				Subj	ect ID #: L			– Pa	ge 2 of
3.	Who d	oes the subject live with o	n a regular basis?						
	000	parents mother only father only other relative friends/roommates	□ spouse □ spouse and chi □ children □ alone □ other, specify: □						
IN <sup>-</sup>	ΓERVI	EW:							
1.	Can	you tell me what you und	erstand the purpose	of the	OPT-1 to b	e?			
		e person should state some person should state some person the onset of IDDM.		that the	study will	compare t	he efficacy	of insu	lin in
	Rate	e their understanding: 🚨	Good 🖵 Fair	☐ Poo	r 🖵 Un	sure			
2.	The	se tests are to determine y	our risk of developi	ng diab	etes.				
	(a)	If (name) is in the "interm [The person should answ	•		will be elig	ible for the		trial	
		Rate their response:	Correct 🖵 Incor	rect	☐ Unsure				
	(b)	If (name) is in the "high r [The person should answ	•		•	he	trial.		
		Rate their response:	Correct	rect	☐ Unsure				
3.		Insulin Injection Trial is ar you describe) the two trea			domized c	linical trial.	What are	the nan	nes (or
	the	e person should be able to "Experimental" insulin trea sely Monitored."]							
	Rate	e their understanding: 🚨	Good 🖵 Fair	☐ Poo	r 🖵 Un	sure			
4.	(a)	Can you tell me how insu Injection trial?	ulin will be used in th	ne Expe	rimental T	reatment G	roup of the	e Insulin	
		[The person should state and insulin given in the h	-			s of twice d	laily injectio	ons of in	sulin
		Rate their understanding	: ☐ Good ☐ Fa	air 🕻	Poor	☐ Unsure			

	(b)	Can you tell me how the medication (insulin crystals or placebo) will be used in the Oral Insulin Trial?			
		[The person should state that a capsule containing insulin crystals or placebo will be taken once daily.]			
		Rate their understanding: Good Fair Poor Unsure			
5.		you tell me what is meant by randomization?			
		person should state that randomization is the process that will be used to assign the subject to a transfer the group. There is a 50% chance of being assigned to either of the two groups.]			
	Rate	e their understanding: Good Fair Poor Unsure			
6.	(a)	Do you have a strong preference for (name) being assigned to one trial over the other? If so, which do you prefer and why?			
		<ul> <li>□ No strong preference.</li> <li>□ Yes, strong preference for Insulin Injection Trial.</li> <li>□ Yes, strong preference for Oral Insulin Trial.</li> </ul>			
		Reason for preference:			
	(b)	Do you have a strong preference for (name) being assigned to one treatment group over the other in the Insulin Injection Trial? If so, which do your prefer, and why?			
		<ul> <li>□ No strong preference.</li> <li>□ Yes, strong preference for the Closely Monitored Group.</li> <li>□ Yes, strong preference for Experimental Group.</li> </ul>			
		Reason for preference:			
7.	Would you be willing to support the decision of (name) to be randomized into either of the treatment groups and to adhere to the assigned treatment group for the duration of the study?				
	□ N	o 🗅 Yes 🗅 Unsure			
8.	If (name) is enrolled in either DPT-1 trial, how often will he/she need to come in to the clinic for routine follow-up appointments?				
	[The person should state that routine follow-up visits will occur every six months.]				
	Rate	e their response:    Overestimate    Accurate Answer    Underestimate			

Subject ID #:

	Subject ID #: DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
9.	If (name) is assigned to the Experimental Group of the Insulin Injection Trial, he/she will need to spend 4-5 days in the hospital right away. After this, how often will he/she need to be hospitalized?
	[The person should state that hospitalization will occur once a year]
	Rate their response:    Overestimate    Accurate Answer    Underestimate
10.	Do you realize that sometimes (name) may have to give priority to this study, causing other family members and friends to change plans? Do you think this will cause problems?
	Rate their response:
	<ul> <li>They appear to understand the issues involved but do not believe that they will experience problems.</li> <li>They appear to understand the issues and agree that problems may arise.</li> <li>They do not appear to understand the issues.</li> <li>They do not think that they can deal with the problems.</li> </ul>
11.	Do you understand that (name) may have some expenses for transportation, telephoning the clinic (if long distance), or hiring a baby-sitter? Do you think this will cause problems because these expenses cannot be reimbursed?
	Rate their response:
	<ul> <li>They understand the issues but do not believe they will experience undue hardship.</li> <li>They believe this will cause significant problems.</li> <li>They do not appear to understand the issues.</li> </ul>
12.	Do you understand that (name) may need to miss school or work days in order to keep clinic appointments? Do you think this will cause problems?
	Rate their response:
	<ul> <li>They understand the issues involved but do not believe that they will experience undue hardship.</li> <li>They understand the issues involved and believe that a considerable amount of inconvenience may result.</li> <li>They do not appear to understand the issues and that problems may arise.</li> </ul>
13.	How do you feel about (name) performing blood glucose monitoring at home, which will have to be done
	five times per day once every 3 months? Would you have problems with him/her doing this?
	☐ Would not have a problem ☐ Would have a problem ☐ Unsure
14.	Are there any circumstances in (name)'s family life, school life, work situation, etc. that could affect his/her participation in any aspect of this trial?
	☐ Yes ☐ No If yes, describe

	Subject ID #: DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD					
15.	Have you spoken with friends or family members about (name) enrolling in the DPT-1?					
	☐ Yes ☐ No					
	If yes, who have you spoken with?					
	□ parents □ other relative □ mother only □ friends/roommates □ father only □ spouse □ children □ other, specify					
16.	Family members often have differences of opinion about the DPT-1. How about your family?					
	☐ Yes ☐ No					
	If yes, describe the conflict:					
	<ul> <li>□ Some disagreement but the family is working it out.</li> <li>□ Serious disagreement between family members that needs to be followed by the DPT-1 Staff; describe:</li> </ul>					