



Evaluation of a Driving Assistance System for Powered Wheelchairs

Phase 2 - EDECT

Participant Pre-Session Ethics Questionnaire

Version 2

17 March 2015

Participant Pre-Session Ethics Questionnaire

1 Participant Information

Participant ID _____

Profession: _____

Date of Birth: _____

Male/Female: _____

2 Pre-Session Ethics Questionnaire

Using assistive devices has to enhance and be compatible with 'good care'.

Research shows that 'good care' involves four main issues;

- 1) Respect
- 2) Autonomy
- 3) Empowerment
- 4) Communication.

The following questions will explore these issues.

2.1 Using a powered wheelchair in daily life

1. Respect: Please choose and rank the three notions which better describe what respect means for you

Self-respect	
Respect for others	
Respect of others' privacy	
Confidentiality	
Taking account	
Awareness	

Scale (0 = not at all – 10 = totally agree)

2. I think using a powered wheelchair leads to a greater respect of the disabled person

0 1 2 3 4 5 6 7 8 9 10

3. Autonomy: Please choose and rank the three notions which better describe what autonomy means for you

Having choice	
Giving choice	
Making decisions	
being able to make decisions	
Competences	
Rights	
Needs	
Independence	

4. I think that using a powered wheelchair gives greater autonomy to the disabled person

0 1 2 3 4 5 6 7 8 9 10

5. Empowerment: Please choose and rank the three notions which better describe what empowerment means for you

Feeling important	
Feeling valuable in relation to others	
Self-esteem	
Self-worth	
Modesty	
Pride	

6. I think using a powered wheelchair empowers the disabled person

0 1 2 3 4 5 6 7 8 9 10

7. Communication: Please choose and rank the three notions which better describe what communication means for you

Time giving	
Explaining information	
Understanding information	
Comfort	
Non-verbal communication	
Verbal communication	

8. Having a powered wheelchair makes it easier to communicate with others and to be involved in conversations.

0 1 2 3 4 5 6 7 8 9 10

2.2 Testing a powered wheelchair

In general	Scale (0 = not at all – 10 = totally agree)										
1. <i>I feel I can make a valuable contribution to this trial</i>	0	1	2	3	4	5	6	7	8	9	10
If you want to elaborate on your reply, please do so here											
2. <i>I am confident in my own ability and judgment to assess a powered wheelchair</i>	0	1	2	3	4	5	6	7	8	9	10
If you want to elaborate on your reply, please do so here											
3. <i>Participating in testing a powered wheelchair is very important to me</i>	0	1	2	3	4	5	6	7	8	9	10
If you want to elaborate on your reply, please explain your answer											
4. <i>I am confident in my ability to learn to use and evaluate a powered wheelchair</i>	0	1	2	3	4	5	6	7	8	9	10
If you want to elaborate on your reply, please do so here											

5. <i>I can advise how to improve the evaluation of a powered wheelchair</i>	0	1	2	3	4	5	6	7	8	9	10
If you want to elaborate on your reply, please do so here											
6. <i>I can independently test a powered wheelchair</i>	0	1	2	3	4	5	6	7	8	9	10
If you want to elaborate on your reply, please do so here											
7. <i>Being asked to participate in this test makes me feel valued</i>	0	1	2	3	4	5	6	7	8	9	10
If you want to elaborate on your reply, please do so here											
8. <i>By being asked to test a powered wheelchair I feel recognized as a person (and not just as a user of assistive technology)</i>	0	1	2	3	4	5	6	7	8	9	10
If you want to elaborate on your reply, please do so here											