

Multimedia Appendices Vorrink et al.

Multimedia Appendix 1

Interview questions physiotherapists

Interview Structure – Open interview

Requirements: voice recorder (borrow from IT helpdesk) and smartphone with application.

Phase of consideration

Starting question:

“You have participated in the eHealth study to increase/retain physical activity of COPD patients after a rehabilitation period, could you tell us how you came to this decision?”

The answer must contain:

Rational factors

- 1) What did you do to try and increase/retain physical activity of COPD patients after a period of pulmonary rehabilitation in the past?
- 2) Beforehand, what were the perceived advantages and disadvantages of the eHealth intervention and which were the most important in deciding to participate in the study?
- 3) Which aspects did you miss in the application and/or website?

Personal factors

- 1) How were you informed about the study and was this information sufficient to use the intervention?
- 2) How much time were you given to use the website?
- 3) Were there aspects you missed in the given information?

Social factors

- 1) Who worked with the website within the physiotherapy practice?
- 2) What did these persons think about the website?
- 3) Do you feel communication between the researchers and these persons was sufficient?

Phase of use

Starting question:

“You have coached/monitored patients with the eHealth intervention after a rehabilitation period, could you indicate how you experienced this coaching/monitoring?”

The answer must contain:

Rational factors

- 1) Did you have the impression that you can positively affect physical activity of COPD patients by using the eHealth intervention?
- 2) Which aspects did you miss when coaching/monitoring your patients with the eHealth intervention and how did you solve this?

Personal factors

- 1) Did you have enough time, knowledge and skills to monitor the patients and intervene with the eHealth intervention?
- 2) What problems were you facing when you used the website?

Social factors

- 1) Who have been involved with the coaching/monitoring of the patients?
- 2) How did these persons rate the eHealth intervention?
- 3) What reactions did you hear about the intervention from your patients?

Final evaluation

Start question:

“Would you like to use the eHealth intervention again in the future and why? How can we improve the eHealth intervention?”

- ➔ Look at the pictures and ask for every aspect whether this is good or what can be done better.
Also use the smartphone to show the application.

Rational factors:

- 1) Could you coach/monitor your patients enough by using the eHealth intervention?
- 2) What have you missed in coaching/monitoring your clients?

Applicatie



Website

	Naam	Telefoon ID	Stappen doel	Week score	Maand score	Jaar score	Laatst gesynchroniseerd		
Kies	Test simulator	1000	5000	🔴	🔴	🔴	31-08-2012 15:12	Download gegevens	Verwijder patient
Kies		37	7831	🔴	🟡	🔴	06-02-2013 05:42	Download gegevens	Verwijder patient
Kies		41	6500	🔴	🔴	🟡	16-12-2012 01:28	Download gegevens	Verwijder patient
Kies		44	6775	🟡	🟢	🟡	12-02-2013 02:57	Download gegevens	Verwijder patient
Kies		39	8500	🟡	🟡	🟢	07-01-2013 00:43	Download gegevens	Verwijder patient
Kies		32	6214	🔴	🟡	🟢	28-11-2012 00:47	Download gegevens	Verwijder patient
Kies		31	9865	🔴	🟡	🟡	30-11-2012 01:55	Download gegevens	Verwijder patient
Kies		2453230033	1282	🟡	🟡	🟡	12-02-2013 06:29	Download gegevens	Verwijder patient
Kies		36	2541	🔴	🟡	🟢	12-02-2013 05:49	Download gegevens	Verwijder patient
Kies			9999	🔴	🔴	🔴	30-01-2013 03:39	Download gegevens	Verwijder patient
Kies		42	9558	🟡	🟡	🟡	11-02-2013 17:08	Download gegevens	Verwijder patient
Kies		34	5000	🔴	🔴	🔴	18-06-2012 08:42	Download gegevens	Verwijder patient
Kies		40	10700	🟡	🟡	🟢	07-01-2013 05:27	Download gegevens	Verwijder patient
Kies		43	6500	🟡	🟡	🟢	07-01-2013 01:35	Download gegevens	Verwijder patient