Interview guide: experts in teleconsultation

Introduction

[Self-introduction]

I'm a Master student...

[Personal information]

Can you introduce yourself about:

- Name
- Occupation (GP, specialist, nurse...)
- Specialist area (what kind of disease?)
- Location (the Netherlands, other countries)
- Workplace (company, hospital, organization)
- Job description (working details: consulting, surgery...)
- Interaction with patients (how, how often...)

Theme 1: Teleconsultation

[Big journey: from diagnosis to recovering]

Can you tell me about the steps that patients with this disease will go through from diagnosis to recovery?

- When is a consultation session included?
- Healthcare stakeholders they meet in different steps

[Single journey: from making an appointment to finishing]

Can you describe what a typical consultation process is like with patients? *If you have teleconsultation experience, describe it too.

- Making an appointment
- Checking in
- Waiting room
- Consulting
- Physical examination
- Feedback: advise, prescriptions
- Next appointment

[Differences between chronic diseases]

As far as you know, is there a significant difference in the consultation process between different chronic conditions?

*[Differences between traditional consultation and teleconsultation]

Do you think there is a difference between traditional consultation and teleconsultation?

- from your workflow
- from the interaction with patients

What benefits or difficulties do you have in teleconsultation compared to traditional consultation (especially in terms of interacting with patients)?

Theme 3: The Factors affecting trust in consultation (Q3)

- 1. At what point are patients more likely to trust or distrust doctors? / In which part of the consultation will the patient have a stronger trust or distrust in the healthcare providers?
- Body examination
- Prescriptions
- ...
- 2. When will you feel the patient's trust/distrust in the healthcare providers? / How do you feel or measure a patient's trust or mistrust?
- from patient behavior
- communication
- some words...
- 3. Does this trust or mistrust have any impact on the consultation?
- Positive/negative impact on...
- 4. What do you do when facing distrust?
- 1. Teleconsultation in general
 - o People's access to teleconsultation in the Netherlands
 - o The challenges (and opportunities) in promoting teleconsultation to public
 - o The vision for the future teleconsultation
- 2. Primary health care for chronic diseases
 - How do you think families, community, and local healthcare providers can help with teleconsultation and management of chronic conditions? Are there already relevant projects that are being promoted now?
- 3. Trust in teleconsulting
 - How do you think patient trust will be influenced (by HC providers, communities, technology, etc.) in the future of teleconsulting?

Interview guide: Patient

Introduction

[Self-introduction]

I'm a Master's student from TU Delft, Faculty of Industrial Design Engineering. I'm recently doing my graduation project with Prof. Richard Goossens, about trust in teleconsultation. I want to know what can affect patient trust and how can hcp/ designers do enhance trust, in order to provide a better patient experience of teleconsultation. In the end, I want to deliver a future version of teleconsultation and design guidelines.

Basic Information

[Personal information]

Can you introduce yourself about:

- Name
- Age
- Education level:
- Location (the Netherlands, other countries)
- Disease
- Recent health status (medicine, recovery..)

Theme 1: Chronic disease treatment experience (10 min)

[Diseases: from diagnosis to recovering]

Can you tell me about the whole journey that you went through from diagnosis until now?

- When is a consultation session included?
- Healthcare stakeholders meet in different steps
- How often do you go to see the GP or doctors?

[In-person consultation]

Can you recall the last or the most memorable in-person consultation with GP/doctor?

- steps
- tools
- stakeholders

* Theme 2: Teleconsultation Experience (10 min)

[Adoption]

When is the first time you started teleconsultation with your doctor?

Why did you decide to use it? Anyone recommended?

[Maintainance]

Can you recall the last or the most memorable teleconsultation with GP/doctors? It includes text, phone calls, and video calls.

- steps
- tools
- stakeholders
- Frequency

How long did it last? Why did you stop using it?

[Advantages & Problems]

How's your feeling about teleconsultation?

- Like or dislike?

Compared with an in-person consultation, have you had any problems with teleconsultation?

- technology issues
- related to doctors

Theme 3: Patient trust in HCP during (tele)consultation (15-20 min)

[Adherence]

Have you ever had any moment when you need to <u>make a decision</u> for your disease management? For example, changing a new medicine, or getting surgery.

- How did you make the decision?
- Who involved? (Family, doctors)

What is your opinion of the advice given by your doctor in your whole experience?

- Second opinions seeking?
- Why?

[Interaction with GP]

How do you feel about your doctors?

- Competence/Empathy/care/Honesty

Generally, how was your relationship with your doctors?

- First time meet
- trust or distrust
- Changed in between? Why?

*Do you think remote consultation affected your relationship? Did it affect your trust in HCP?

- e.g. Emotional contact

[copying distrust]

What did you/doctors do when facing distrust?

[Future vision]

What do you think about the future vision for teleconsultation?