

Supplemental file 1

Supplemental file 1 Topic guide for the semistructured interviews with oncologists

Introduction

- Introduce interviewer
- Goal of the interview
- Verify that interviewee has read the information letter
- Interview will last approximately 30 to 45 minutes
- Discuss confidentiality, audio recording
- Opportunity for the interviewee to ask questions

Consultation

- *What does your consultation regarding potential participation in an early phase clinical trial look like?*
 - Providing information to the patient: how do you discuss this topic?
 - What topics do you discuss?
 - What is characteristic for the patients whom you see regarding early phase clinical trials? Do you adjust your consultation based on the type of patient in question?
 - Is palliative/supportive care discussed as a treatment option in your consultations?
 - If yes, in what manner?
 - If no, why not?
 - What do you think that patients' (information) needs are?
 - What information do you need from the patients during the consultation?
 - Do you experience barriers during these consultations?
 - If yes, what are they?
- *Do the live perspectives of patients play a role in your consultations?*
 - If yes, how or in what manner is this topic discussed? (Do you actively ask about this topic, or does the patient spontaneously discuss this topic?)
 - Do these matters influence the patients' decision?
 - If yes, in what way?
 - If no, why not?
 - How do you respond if patients bring up such matters?
 - Can you give an example?
 - What do you think about these matters/subjects as part of the consultation?
 - Why?
- *How do you support patients who must make a decision regarding their potential participation in early phase clinical trials?*
 - Can you give an example?
 - How do patients respond to this decision (making a choice, offering support)?

Purpose of the tool

- *The purpose of this research is to develop an online value clarification tool that aims to clarify patients' values. Patients 'walk through' the tool to explore their values and what matters to them in their lives. They can bring up these insights during their consultation with you (the medical oncologist).*
 - What do you expect of such a tool for patients?
 - What do you expect of such a tool for you as a medical oncologist?
- *If the tool is implemented in practice:*
 - What is the added value of the tool for you?

- How do you want potential data resulting from the tool to be presented to you?
- In what way do you think that the patient's use of the tool will affect the consultation/the relationship between doctor and patient?