

*Document S1. Survey.*

1. This survey is meant for people ever diagnosed with cancer. Is this applicable to your situation?
  - a. Yes, I have (had) cancer
  - b. No
2. What is your sex?
  - a. Male
  - b. Female
3. What year you were born?
4. What is the highest education you achieved?
  - a. No education achieved
  - b. Primary school
  - c. Primary professional education
  - d. Secondary general education
  - e. Secondary professional education
  - f. Secondary general education
  - g. Higher professional education
  - h. University
  - i. I'd rather not say
  - j. Otherwise, namely
5. What type of cancer do/did you have? (if you had multiple diagnosis, fill in the most recent one) .....
6. In what year did you receive the most recent treatment? .....
7. Which situation is now applicable in your case?
  - a. I'm cured
  - b. I will (probably) cure
  - c. I will (probably) not cure
  - d. I don't know/not applicable
8. In how many hospitals were you treated?
  - a. One hospital
  - b. Two hospitals
  - c. More than two
9. From which hospital did you receive the most care?
10. Did you have a need for contact with your GP about your cancer diagnosis, the treatment and/or its consequences?
  - a. Yes
  - b. No
  - c. I don't know/n.a.
  - d. Comment....
11. When did you have a need for contact with your GP about your cancer diagnosis, the treatment and/or its consequences? (Multiple answers possible)
  - a. Shortly after diagnosis
  - b. During treatment
  - c. After treatment, during follow-up in hospital
  - d. After finishing follow-up in hospital
  - e. I don't know/n.a.

12. What was your reason for not having a need for contact with your GP about your cancer diagnosis, the treatment and/or its consequences?
13. Did you have contact with your GP about your cancer diagnosis, the treatment and/or the its consequences?
  - a. Yes
  - b. No
  - c. I don't know/n.a.
  - d. Comment....
14. When did you have contact with your GP about your cancer diagnosis, the treatment and/or its consequences? (Multiple answers possible)
  - a. Shortly after diagnosis
  - b. During treatment
  - c. After treatment, during follow-up in hospital
  - d. After finishing follow-up in hospital
  - e. I don't know/n.a.
15. How many times (on average) did you have contact with your GP about your cancer diagnosis, the treatment and/or its consequences?
  - a. 5 or less times
  - b. 6-10 times
  - c. 11 times or more
  - d. I don't know/n.a.
16. Who was the initiator of contact with your GP (most of the time) about your cancer diagnosis, the treatment and/or its consequences?
  - a. Me
  - b. My loved ones
  - c. My GP
  - d. I don't know/n.a.
  - e. Other....
17. In which way did your GP support you with your cancer diagnosis, the treatment and/or its consequences? (Multiple answers possible)
  - a. Listened to my worries and considerations about my diagnosis, treatment and its consequences.
  - b. Asked if I understood the information about my diagnosis, treatment and its consequences.
  - c. Discussed with me what I think is important in my life and the consequences of treatment options for these priorities.
  - d. Explained to me the importance of my own opinion when making a treatment decision.
  - e. Thought along with me about which hospital would be most suitable for me.
  - f. Explained to me that no treatment is an option that I can choose.
  - g. Explained to me that I can change or stop the treatment in between.
  - h. Helped me with physical problems due to my diagnosis and treatment (e.g. fatigue or pain).
  - i. Helped me with psychological problems due to my diagnosis and treatment (e.g. anxiety, anger or sadness).

- j. Helped me with cognitive problems due to my diagnosis and treatment (e.g. memory or concentration problems).
  - k. Helped me with social problems through my diagnosis and treatment (e.g. problems in relationships or with sexuality).
  - l. Discussed with me what my wishes and needs are in the last phase of life or around the end of life.
  - m. Had attention for my loved ones when dealing with my diagnosis and treatment.
  - n. I don't know/not applicable
  - o. Otherwise, namely
18. How (un)satisfied are you with the support or your GP with your cancer diagnosis, the treatment and/or its consequences?
- a. 1-10, no opinion
  - b. Comment
19. Below you find statements about the role of your GP by make a treatment decision regarding your cancer diagnosis, the treatment and/or its consequences. Describe below if you agree or disagree with these statements.
- a. My GP should listen to my worries and considerations about the diagnosis, treatment and its consequences.
  - b. My GP should check if I understand the information about my diagnosis, treatment and its consequences.
  - c. My GP should discuss with me what I think is important in my life and the consequences of treatment options for these priorities.
  - d. My GP should explain to me the importance of my own opinion when making a treatment decision.
  - e. Comment...

*Box S1. Illustrative quotes of respondents.*

Topics	Quotes of respondents
<i>Need for GP involvement in cancer care</i>	<p>"Because you are so busy with life-threatening things, you hardly understand your own feelings. My partner and I needed a lot of extra care from our GP."</p> <p>"Your GP is closer to you than a specialist and is often easier to reach."</p> <p>"It's always nice to talk to the GP, so she's up to date and can think along."</p>
<i>Reflections on lack of GP involvement</i>	<p>"I never thought of contacting my general practitioner. In hindsight, it might have helped me."</p> <p>"I had a need, but he didn't even contact me after the diagnosis when he himself had referred me to the hospital when I felt a lump."</p>
<i>GP's SDM support</i>	<p>"I was facing the decision to take hormones for five years. The decision was with me, but I did not know what to do. That's when I went to my GP for a consultation."</p> <p>"I think the specific information should come from the treating physician. The GP can check if everything is clear and stress that the patient's opinion is important."</p> <p>"A GP is the right person to talk to you as patient about your expectations, possibilities, etc."</p>
<i>Initiator for GP involvement cancer care</i>	<p>"The doctor called me several times on his own initiative after the diagnosis and during treatment. That was nice and gave me the feeling that he was involved."</p>