

**Appendix 1: Prostate Gland Biopsy Questionnaire**

We kindly ask you, on behalf of the Urology Clinic, to take part in this survey regarding prostate biopsy. Your opinion and experiences are extremely valuable for our research work. All responses are completely anonymous.

**1. Age**

- a. 40–49
- b. 50–59
- c. 60–69
- d. 70–79
- e. 80+

**2. Education**

- a. Primary
- b. Secondary
- c. Higher

**3. Place of residence**

- a. Village
- b. Town <50,000 inhabitants
- c. City 50,000–150,000 inhabitants
- d. City >150,000 inhabitants

**4. What is your PSA level?**

- a. \_\_\_\_\_
- b. I do not know

**5. Have you ever had an oncological disease (cancer) in the past?**

- a. No
- b. Yes. If yes, please specify: \_\_\_\_\_

**6. Has anyone in your family ever been diagnosed with prostate cancer?**

- a. No
- b. Yes. If yes, please specify the degree of kinship, e.g., brother, father: \_\_\_\_\_

**7. Have you ever had a rectal (digital) examination of the prostate?**

- a. No
- b. Yes. If yes, what was the result of that examination? Did the doctor explain the result? \_\_\_\_\_

**8. To which type of biopsy have you been qualified?**

- a. Systematic (standard) transrectal prostate biopsy
- b. Transrectal fusion prostate biopsy
- c. Transperineal fusion prostate biopsy
- d. Formal transrectal prostate biopsy
- e. I do not know

**9. Have you previously undergone a prostate biopsy?**

- a. No
- b. Yes. If yes, in which year was it performed? \_\_\_\_\_

**10. What possible complications of a prostate biopsy have you heard of?**

- a. Rectal bleeding
- b. Urethral bleeding
- c. Blood in semen
- d. Urinary retention
- e. Sepsis
- f. Prostate inflammation
- g. Pelvic pain
- h. I have not heard of any

**11. Which prostate cancer treatment options have you heard of?**

- a. Surgical treatment—so-called prostatectomy
- b. Chemotherapy
- c. Radiotherapy
- d. Hormone therapy
- e. Conservative treatment—observation
- f. I do not know

**12. How do you rate your understanding of the purpose and the method of performing a prostate biopsy?**

- a. Very poor
- b. Poor
- c. Moderate
- d. Good
- e. Very good

**13. Where do you get your information about prostate biopsy from?**

- a. Family/Friends
- b. Internet
- c. Television/Radio
- d. Doctor
- e. Books/Magazines
- f. I have not received any information

**14. Please indicate to what extent you agree with the following statements:**

- a. “A prostate gland biopsy may accelerate the development of prostate cancer.”
  - i. Strongly disagree
  - ii. Rather disagree
  - iii. I do not know
  - iv. Rather agree
  - v. Strongly agree
- b. “A prostate gland biopsy is a painful examination.”
  - i. Strongly disagree
  - ii. Rather disagree
  - iii. I do not know

- iv. Rather agree
- v. Strongly agree
- c. "A biopsy always detects whether there is cancer in the prostate."
  - i. Strongly disagree
  - ii. Rather disagree
  - iii. I do not know
  - iv. Rather agree
  - v. Strongly agree
- d. "Even if today's biopsy turns out normal, I may require further diagnostics, including another prostate biopsy."
  - i. Strongly disagree
  - ii. Rather disagree
  - iii. I do not know
  - iv. Rather agree
  - v. Strongly agree

**15. On a scale from 0 to 10, please indicate how much fear or anxiety you feel regarding a prostate biopsy.**

(0 = no fear at all, 10 = greatest fear imaginable)



Thank you very much for participating in our questionnaire on prostate biopsy. Your contribution helps improve patient care and may assist many people in better understanding this procedure.

**Sincerely,**

Urology Clinic, UCK