

## Priority setting in the Polish Health Care System

*- patients perspective*

Dear Sir / Madam,

We would appreciate if you took part in a scientific study aimed at defining the direction of changes necessary to increase the efficiency of a healthcare system. The research is being conducted by the Healthcare Policy Chair at the Medical University of Lodz and the Research Centre for Healthcare Strategy and Health Protection Policy at the Warsaw School of Economics in cooperation with the National Medical University in Kiev, and it seeks to promote optimal solutions in the terms of organization, functioning and financing of healthcare. By completing this questionnaire form, you agree to give your consent to use the introduced data strictly for research purposes, and the authors of the study guarantee you anonymity.

*Research Team*

### DEMOGRAPHIC QUESTIONS

#### Gender

F  M

Age (the year of birth)

#### Education

Primary

Secondary

University

#### Residence

Village/rural area

Small town (<20 000 residents)

Medium-sized city (20 000-100 000 residents)

Big-sized city (100 000-500 000 residents)

Biggest city (> 500 000 residents)

#### Married

Yes

No

#### Employment

Student

Employed

Unemployed

**What is your marital status?** (-3- definitely bad, -2 bad, -1 – rather bad, 0 – no opinion, 1 rather good, 2 – good, 3 – definitely good)

-3  -2  -1  0  1  2  3

**How do you assess your health status?** (-3- definitely bad, -2 bad, -1 – rather bad, 0 – no opinion, 1 rather good, 2 – good, 3 – definitely good)

-3  -2  -1  0  1  2  3

**Are you interested in healthcare system changes?** (-3- definitely not, -2 not, -1 – rather not, 0 – no opinion, 1 rather yes, 2 – yes, 3 – definitely yes)

-3  -2  -1  0  1  2  3

**Frequency of receiving health care**

- a few times a month
- once a month
- every three months
- every six months
- once a year
- less frequently than once a year

**Form of health care the respondents use most frequently**

- Basic health care
- Specialist care in outpatient clinics
- Hospitals

**Form of health care the respondents use more frequently**

- Public/State facilities
- Private facilities

**POLISH HEALTH CARE SYSTEM**

**1. General assessment of the health care system in Poland** (-3- definitely bad, -2 bad, -1 – rather bad, 0 – no opinion, 1 rather good, 2 – good, 3 – definitely good)

-3  -2  -1  0  1  2  3

**2. Factors contributing to delayed diagnosis** (-3- definitely not, -2 not, -1 – rather not, 0 – no opinion, 1 rather yes, 2 – yes, 3 – definitely yes)

- visiting primary care physicians too late  3  -2  -1  0  1  2  3
- visiting medical specialists too late -3  -2  -1  0  1  2  3
- too long waiting times for medical specialists -3  -2  -1  0  1  2  3
- too long waiting times for hospital treatment -3  -2  -1  0  1  2  3

poorly developed prevention efforts	-3	-2	-1	0	1	2	3
insufficient financial resources allocated to health care services	-3	-2	-1	0	1	2	3
ignoring the disease symptoms by patients	-3	-2	-1	0	1	2	3
self-healing	-3	-2	-1	0	1	2	3
too late diagnosis	-3	-2	-1	0	1	2	3
poor availability of diagnostic tests	-3	-2	-1	0	1	2	3
too long waiting times for diagnostic test results	-3	-2	-1	0	1	2	3
not taking care of health by patients	-3	-2	-1	0	1	2	3

**3. To what extent do you agree with the following opinions on the public health care system** (-3- definitely not, -2 not, -1 – rather not, 0 – no opinion, 1 rather yes, 2 – yes, 3 – definitely yes)

patients are treated with kindness and care	-3	-2	-1	0	1	2	3
it is easy to make an appointment with a primary care doctor	-3	-2	-1	0	1	2	3
it is easy to obtain information on availability of health services	-3	-2	-1	0	1	2	3
medical treatment is entirely free	-3	-2	-1	0	1	2	3
treatment conditions are good	-3	-2	-1	0	1	2	3
doctors are willing to give referrals to medical specialists if the patient's condition requires so	-3	-2	-1	0	1	2	3
patients can expect immediate medical assistance	-3	-2	-1	0	1	2	3
all patients are treated equally	-3	-2	-1	0	1	2	3

**4. Evaluation of the quality of health services:** (-3- definitely bad, -2 bad, -1 – rather bad, 0 – no opinion, 1 rather good, 2 – good, 3 – definitely good)

in <u>public</u> institutions of the health care system	-3	-2	-1	0	1	2	3
in <u>private</u> institutions of the health care system	-3	-2	-1	0	1	2	3

**5. Evaluation of the availability of health services:** (-3- definitely bad, -2 bad, -1 – rather bad, 0 – no opinion, 1 rather good, 2 – good, 3 – definitely good)

in <u>public</u> institutions of the health care system	-3	-2	-1	0	1	2	3
in <u>private</u> institutions of the health care system	-3	-2	-1	0	1	2	3

**6. Factors influencing the effectiveness of the health care system** (-3- definitely not, -2 not, -1 – rather not, 0 – no opinion, 1 rather yes, 2 – yes, 3 – definitely yes)

organization of the health care system	-3	-2	-1	0	1	2	3
financing of health care	-3	-2	-1	0	1	2	3
number of practicing doctors	-3	-2	-1	0	1	2	3
competences of practicing doctors	-3	-2	-1	0	1	2	3
hospital infrastructure	-3	-2	-1	0	1	2	3
medical equipment in diagnostics and therapy	-3	-2	-1	0	1	2	3
costs of medications	-3	-2	-1	0	1	2	3

prevention/ health education

-3  -2  -1  0  1  2  3

**7. Factors/aspects/areas requiring immediate improvements** (-3- definitely not, -2 not, -1 – rather not, 0 – no opinion, 1 rather yes, 2 – yes, 3 – definitely yes)

quality of health care

-3  -2  -1  0  1  2  3

availability of health care

-3  -2  -1  0  1  2  3

range of benefits financed from health insurance contributions

-3  -2  -1  0  1  2  3

financing of health care

-3  -2  -1  0  1  2  3

infrastructure of health care entities (building, equipment)

-3  -2  -1  0  1  2  3

knowledge, skills and competences of medical personnel

-3  -2  -1  0  1  2  3

**8. Sources of financing health care services** (select max. 3 items)

regarding the following items:	the state (taxes)	compulsory health insurance	voluntary health insurance	the patient's own financial resources
primary healthcare	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
specialist care	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
highly specialized services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
hospital treatment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
prevention services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
dental treatment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
medical rehabilitation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
hospice and palliative care	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
emergency medical services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
spa treatment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**9. Healthcare professional salaries – opinion about minimum and maximum remunerations**

	min	max
doctors	<input type="text" value="PLN"/>	<input type="text" value="PLN"/>
nurses	<input type="text" value="PLN"/>	<input type="text" value="PLN"/>
paramedics	<input type="text" value="PLN"/>	<input type="text" value="PLN"/>

**10. Which of the areas of healthcare should most funds be allocated to ?** (max 3 items)

primary healthcare	<input type="text"/>
specialist care	<input type="text"/>
highly specialized services	<input type="text"/>
hospital treatment	<input type="text"/>
prevention services	<input type="text"/>
dental treatment	<input type="text"/>
rehabilitation	<input type="text"/>
hospice and palliative care	<input type="text"/>
emergency medical services	<input type="text"/>
spa treatment	<input type="text"/>

**11. Should patients pay for every medical treatment?**

no	<input type="checkbox"/>
yes (give the maximum contribution)	<input type="checkbox"/> PLN

**12. Factors/areas requiring changes in the Polish health care system** (-3- definitely not, -2 not, -1 – rather not, 0 – not opinion, 1 rather yes, 2 – yes, 3 – definitely yes)

system of training medical personnel	-3	<input type="checkbox"/>	-2	<input type="checkbox"/>	-1	<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>
financing health services	-3	<input type="checkbox"/>	-2	<input type="checkbox"/>	-1	<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>
limited role of the state in the decision-making process in the system	-3	<input type="checkbox"/>	-2	<input type="checkbox"/>	-1	<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>
role of health insurance	-3	<input type="checkbox"/>	-2	<input type="checkbox"/>	-1	<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>
free-market rules	-3	<input type="checkbox"/>	-2	<input type="checkbox"/>	-1	<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>
priorities in the health care system	-3	<input type="checkbox"/>	-2	<input type="checkbox"/>	-1	<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>