

PRIMARY HEALTHCARE IN SOUTH EASTERN EUROPEAN COUNTRIES

Kratko ime ankete: PRIMARY HEALTHCARE

Dolgo ime ankete: PRIMARY HEALTHCARE IN
SOUTH EASTERN EUROPEAN COUNTRIES

Število vprašanj: 66

Anketa še ni bila aktivirana.

Avtor: natasa delfar

Dne: 24.09.2018

Spreminjal: Spela1

Dne: 03.10.2018

Dear colleague. Thank you for agreeing to take part in this survey assessing primary healthcare in South-eastern European countries. With the survey, we would like to create a snapshot of current PHC system models in SEEHN member states. This important information will help us when planning the detailed programme for the expert meeting on the value of primary health care system strengthening in Ljubljana in November 2018 and the results will be presented there. The questionnaire should take approximately 30 minutes to complete. This survey allows you to stop and continue answering the questions later. Please find the button in the top right corner on each page. Your personal data and other information you will provide will only be used for the purposes of the expert meeting in Ljubljana on 6-7th November 2018 and, upon prior mutual consent, for possible future expert publication purpose. All data will be kept secure in compliance with General Data Protection Regulation (GDPR). If you have any further questions, please do not hesitate to contact us here: pia.vracko@nijz.si. Please click Next page to begin.

Name - Name:

Lastname - Last name:

Institutio - Institution:

Country - Country:

N1 - I. MODEL OF PRIMARY HEALTHCARE (PHC) SYSTEM IN YOUR COUNTRY

Q1 - Which services are offered at PHC facilities?

Multiple answers are possible

- Family medicine / general practice
- Paediatric services
- Gynaecological services (women's health, reproductive health and family planning)
- Dental medicine services – general
- Dental medicine services – specialist, describe:
- Specialists medical services - other specialities, list:
- Preventive programs
- Emergency care
- District nursing
- Physiotherapy
- Occupational therapy
- Speech therapy
- Services to support self-management of chronic diseases
- Social care services
- Other

IF (1) Q1 = [Q1g] (Preventive programs)

Q1a - Which preventive programs are offered?

Multiple answers are possible

- Vaccination
- Preventive screenings, list:
- Preventive counselling
- Support for healthy lifestyle

IF (2) Q1a = [Q1ad] (Support for healthy lifestyle)**Q1b - What kind of support for healthy lifestyle is offered?**

Multiple answers are possible

- Physical activity
- Healthy diet
- Quit smoking
- Quit risky alcohol consumption
- Other:

Q2 - To which of the following disciplines do people have direct access - without referral?

	Yes, always	Yes, but not obligatory	No
GPs:	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Paediatric specialists:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gynecology specialists:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dentists:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
School medicine specialists:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Occupational medicine specialists:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Psychologists:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nurses:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Midwives:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
District nurses:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Specialist of Internal medicine:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ophthalmologist:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ENT specialist:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Surgeon:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Doctors of medicine, other specialists, specify::	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Physiotherapists (ambulatory):	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other::	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other::	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other::	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q3 - Do PHC medical teams operate registered lists of patients?

- Yes, all of them.
- Yes, some of them, list:
- No.

Q4 - Is referral from primary care obligatory for visiting secondary care specialists?

- Yes, always.
- Yes, but there are exceptions. Please explain:
- No.

Q5 - Is primary care cooperating with public health services?

- Yes, always.
- Yes, but not obligatory.
- No.

IF (3) Q5 = [1, 2]

Q5a - In which areas?

Q7 - Is there a care coordinator to navigate patients through medical services?

- No.
- Yes, please describe:

Q8 - Is there a chronic non-communicable diseases prevention programme at a national level in place?

- Yes
- No

IF (4) Q8 = [1] (Yes)

Q9 - What is the targeted population and what is the % of target population involved in the programme?

Q10 - Are there oral health promotion programmes in place?

Multiple answers are possible

- Yes, routine oral health assessment using KEP index or other
- Yes, oral health education in schools
- Yes, supervised tooth brushing schemes in schools
- Yes, promotion of use of fluoride toothpaste
- Yes, regulation of advertising and marketing of food and beverages that are high in free sugars
- Other:
- Other:
- Other:
- No.

IF (5) Q10 = [Q10a] (Yes, routine oral health assessment using KEP index or other)

Q11 - Routine oral health assessment using KEP index or other is in place for:

Multiple answers are possible

- Children
- Youth
- Adults
- Elderly

Q6 - Have policy documents been issued that reflect a government commitment to sustained tuberculosis control activities at the national and regional level?

- Yes
- No
- Not yet, it is currently in preparation, please describe:

Q71 - Are there standardized algorithms for detection of tuberculosis, treatment and case reporting in place?

- Yes
- No
- Not yet, it is currently in preparation, please describe:

Q12 - How usual is nurse-led health education in primary care?

	Does not exist	Rarely occurs	Sometimes occurs	Very often occurs	Is always available
For adults (e.g. to stop smoking, physical activity, healthy diet, etc):	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Family planning:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
For children and youth:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Diabetes education (to stop smoking, physical activity, healthy diet, etc.):	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

N2 - II. FINANCING MODEL OF PRIMARY CARE SYSTEM**Q13 - Total expenditure on PHC as % of total expenditure on health:**

Q14 - Total expenditure on prevention and public health as % of total expenditure on health:

Q15 - % of the population fully covered or insured for PHC costs:

Q16 - What is the purchasing model for PHC providers?

Multiple answers are possible

- Capitation
- Fee-for-service
- Flat rate
- Pay-for-performance
- Any combination:

Q17 - Is there anything else you would like to state about the PHC payment model?**Q18 - How are salaried PHC workforce paid?**

	Flat salary	Salary related to patient list	Salary related to patient list and performance	Other
GPs:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Specialists paediatricians:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Specialists gynaecologist:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dentists:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other medical specialists:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Diploma nurses in medical teams:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Diploma district nurses:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Physiotherapists:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Psychologists:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other::	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

IF (6) Q18a = [4]

Q19 - Describe payment model for GPs

IF (7) Q18b = [4]

Q20 - Describe payment model for specialists peadiatricians

IF (8) Q18c = [4]

Q21 - Describe payment model for specialists gynaecologists

IF (9) Q18d = [4]

Q22 - Describe payment model for dentists

IF (10) Q18e = [4]

Q23 - Describe payment model for other medical specialists

IF (11) Q18f = [4]**Q24 - Describe payment model for diploma nurses in medical teams**

IF (12) Q18g = [4]**Q25 - Describe payment model for diploma district nurses**

IF (13) Q18h = [4]**Q26 - Describe payment model for physiotherapists**

IF (14) Q18i = [4]**Q27 - Describe payment model for psychologists**

Q28 - How common it is that PHC facilities have the following equipment available at the premises:

	Always available	Usually available	Occasionally available	Seldom or never available
Blood cell counter:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hemoglobinometer:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Any blood glucose test set:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Coagulometer:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Urine strips:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tumor markers test. Specify::	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Thyroid-Stimulating Hormone (TSH) Levels Test:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ophthalmoscope:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Eye tonometer:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Otoscope:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Audiometer:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
X-ray:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gynaecological speculum:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ultrasound for abdomen/fetus:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Infant scales:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transvaginal ultrasound:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Vaginal smear microbiological test:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Blood pressure meter:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Electrocardiograph:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Resuscitation equipment:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Defibrillator:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bicycle ergometer:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Peak flow/PEF meter:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Spirometer:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Infusion set:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Urine catheter:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Set for minor surgery:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Suture set:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Doctor's bag for home visits:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Refrigerator for medicines:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other, list::	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

N3 - III. GOVERNANCE OF PHC AND POLICY IMPLEMENTATION

Q29 - Have policy documents been issued that reflect a clear vision on current and future PHC (for the next five years)?

- Yes, please describe:
- No.
- Not yet, it is currently in preparation, please describe:

Q30 - Have responsibilities for PHC been decentralized to regional or local level?

- Yes.
- No.

Q31 - Do formal requirements exist for physicians (such as GPs/family doctors) to work in PHC?

- Yes.
- No.

IF (15) Q31 = [1] (Yes.)

Q32 - What are the requirements?

N4 - IV. STRUCTURE OF HEALTH PROFESSIONALS (BY BASIC EDUCATION AND SPECIALISATION)

Q34 - Total number of active PHC physicians as a ratio to total number of active specialists at secondary care:

Q35 - What is the age structure of practising GPs/ paediatricians/ gynaecologists/ dentists?

If you don't have exact data you can put an estimate.

If data don't exist leave empty.

	% GPs	% Paediatricians	% Gyneacologists	% Dentists
:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
35-44 years of age::	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
45-54 years of age::	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
55+ years of age::	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Q36 - Have tasks/duties of PHC physicians been described in a law or policy document? Yes. No.**Q37 - Do national associations or profesional organizations of GPs / PHC paediatricians / PHC gynaecologists / PHC dentists exist in your country?**

	Yes	No
GPs:	<input type="radio"/>	<input type="radio"/>
PHC Paediatricians:	<input type="radio"/>	<input type="radio"/>
PHC Gynaecologists:	<input type="radio"/>	<input type="radio"/>
PHC Dentists :	<input type="radio"/>	<input type="radio"/>

Q38 - Do national associations or organizations of PHC nurses / district nurses / physiotherapists / psychologists/ occupational therapists exist in your country?

	Yes	No
PHC nurses:	<input type="radio"/>	<input type="radio"/>
District nurses:	<input type="radio"/>	<input type="radio"/>
Physiotherapists:	<input type="radio"/>	<input type="radio"/>
Psychologists :	<input type="radio"/>	<input type="radio"/>
Occupational therapists:	<input type="radio"/>	<input type="radio"/>

N5 - V. COMMUNICATION BETWEEN PRIMARY AND SECONDARY CARE PROFESSIONALS

Q39 - Do PHC practices receive information within 24 hours about contacts that patients have with out-of-hours services?

- Yes, always
- Yes, usually
- Yes, occasionally
- Seldom
- No, never.

Q40 - Do secondary care specialists communicate back to a referring primary care physician after an episode of treatment?

- Yes, always
- Yes, usually
- Yes, occasionally
- Seldom
- No, never.

Q41 - Is it common for PHC physicians to have regular face-to-face meetings with the following professionals?

	Yes, always	Yes, usually	Yes, occasionally	Seldom	No, never
Other GP(s):	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Specialist(s):	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nurse(s):	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
District nurse(s):	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Physiotherapist(s):	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community pharmacist(s):	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Social worker(s):	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community mental health workers:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other, please describe:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q42 - Are there other means of communication between primary and secondary care? Please describe.

N6 - VI. ACTIVITIES FOR REDUCING HEALTH INEQUALITIES

Q43 - Is there an explicit governmental policy to regulate the distribution of PHC providers and facilities more evenly?

- Yes.
- No.

Q44 - Total number of directly accessible GPs available per 100 000 population:

Q45 - Do (regional or national) shortages of PHC physicians exist?

	No shortages	Modest shortage in some regions	Severe shortage in some regions	Modest shortage nationwide	Severe shortage nationwide
GPs:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pediatricians:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gynaecologists:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dentists:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q47 - Do patients normally need to pay for:

	No payment	Some payment	Payment of the full amount
A visit to their PHC physician and interventions performed by PHC:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Medicines or injections prescribed by their PHC physician:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A visit to a specialist as referral by their PHC physician and interventions performed by specialists:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

A visit of their PHC physical at the patient's home and interventions performed by PHC:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A visit to a dentist and interventions performed by dentist:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q48 - Are there PHC services available for vulnerable groups of population such as homeless, migrants, people without health insurance?

- Yes
- No

IF (16) Q48 = [1] (Yes)

Q49 - Please describe:

N7 - VII. EFFICIENCY OF PHC AND QUALITY CONTROL

Q50 - Are community health surveys conducted to improve the quality and responsiveness of PHC?

- Regularly nationwide
- Incidentally nationwide
- Regularly at local or regional level
- Incidentally at local or regional level
- Other, please describe:

Q51 - To what extent do patients with the following diseases receive treatment/follow-up care from their GP?

	Almost always	Usually	Occasionally	Seldom	Never
Chronic bronchitis:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Peptic ulcer:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Congestive heart failure:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Pneumonia:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Uncomplicated diabetes type II:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Rheumatoid arthritis:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mild depression:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cancer (in need of palliative care):	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patients admitted to a nursing home/ convalescent home:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q69 - % of total patient contacts handled solely by GPs / paediatricians / gynaecologists / dentists without referrals to other providers:

GPs:	<input type="text"/>
Paediatricians:	<input type="text"/>
Gynaecologists:	<input type="text"/>
Dentists:	<input type="text"/>

Q70 - Is there anything else you would like to state about PHC in your country (examples of good practice, any current activities, performance etc.)?