

**Republic of Srpska**  
**Public Health Institute**

**METHODOLOGICAL MANUAL FOR MONITORING AND  
EVALUATION OF THE PROGRAM FOR PREVENTION AND  
CONTROL OF NON COMMUNICABLE DISEASES  
IN REPUBLIC OF SRPSKA**

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*Ministry of Health and Social Welfare submitted by No 11/04-505-167/08 from 2008, July 10, the application of this guide in health centres in the Republic of Srpska.*

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**Methodological Manual for Monitoring and Evaluation  
of the Program for Prevention and Control of non communicable diseases  
in Republic of Srpska**

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## REVIEW OF THE MANUAL:

### *Methodological Guidelines for monitoring and evaluation of the Program for prevention and control of non communicable diseases in Republic of Srpska*

#### Information about the manuscript (Manual):

Title: *Methodological Guidelines for monitoring and evaluation of the Program for prevention and control of non communicable diseases in Republic of Srpska*

#### Overview :

The Manual is written on 123 pages and comprises of more chapters and references, with significant number of tables.

In the first chapter „**Introduction**” outlined are the legal framework for the implementation of the „Program for prevention and control of non communicable diseases in Republic of Srpska “and the content of the „Program for prevention and control of non communicable diseases “.

In the second chapter „**Evaluation of the interventional Program in dom zdravljas**” outlined are definitions, types and significance of the evaluation process. The next section contains “Evaluation of the process of implementation of the Program for prevention and control of non communicable diseases”.

In the third chapter „**Recording, monitoring and reporting in the Program for prevention and control of non communicable diseases**“ given are forms for data entry and instructions for filling in data into these forms.

In the fourth chapter „Guide for an early detection and monitoring of risk factors in the Program for prevention and control of non communicable diseases “, for which the more appropriate title would be „**Risk factors (referral values, recommended therapy in increased / elevated values and recommended frequency of the control check-ups)**“, defined are: increased blood pressure, elevated blood sugar level, elevated blood cholesterol level and smoking, followed by the recommended therapy and the recommended frequency of the control check-ups. despite

In the chapter „**References**” listed are 15 relevant and contemporary references.

#### Assessment of the Manual quality:

##### a) Originality of the Manual

The Manual is harmonized with all laws and by-laws which treat the areas of prevention and control of non communicable diseases in Republic of Srpska. There was no similar manual up to now even though it is necessary for the monitoring and evaluation of the Program for prevention and control of non communicable diseases in Republic of Srpska.

b) Assessment of the Manual organization and content

The concept of the Manual is good. All chapters are presented in a systematic and logically organized manner. All forms along with instructions for filling in data are presented in a logical order.

c) Assessment of the Manual rationale

The Manual entirely serves the purpose as it is written as an instruction which should be available to all health care workers in dom zdravljas.

d) Language and style

Language and style are clear, the used terminology is appropriate.

In the Manual itself, there are proposed corrections given with intent of further text improvement.

The BMI acronym should be replaced with local version (ITM).

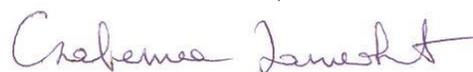
Conclusion

I propose that „*Methodological Manual for monitoring and evaluation of the Program for prevention and control of non communicable diseases in Republic of Srpska*”, upon insertion of the proposed suggestions for its improvements, is recognized as an official methodological manual for monitoring and evaluation of the Program for prevention and control of non communicable diseases in Republic of Srpska.

The proposed extent and dynamics of monitoring (quarterly and annually) are harmonized with the „Professional Manual for early detection and reduction of risk factors in the Program for prevention and control of non communicable diseases in Republic of Srpska”.

Still, in my opinion, in the first phase of the monitoring and evaluation of the Program for prevention and control of non communicable diseases in Republic of Srpska, one should demand a comprehensive monitoring by the prescribed dynamics only from those dom zdravljas which have adequate human resources and IT support thus are able to respond to the requirements. The requirements for other dom zdravljas should be adjusted with their capacities and than increased gradually, parallel to development of IT support in these health care facilities.

Reviewer,



Prof. dr. Slavenka Janković

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## 1. INTRODUCTION

Program for prevention and control of non communicable diseases which was adopted by the Ministry of Health and Social Welfare of Republic of Srpska is being implemented from year 2004 in 53 dom zdravljas (primary health care centres) and in one clinic (Stari Grad-Hreša) in Republic of Srpska. From the second half of 2005, the Program is present in the health facility “Medical Electronic” in Banjaluka.

The legal framework for realization of the Program includes: Health Policy and Health Strategy in Republic of Srpska by 2010. (1), Program for detection and reduction of risk factors for non-communicable diseases and early detection of non communicable diseases, (2) and Strategy for prevention and control of non-communicable diseases (3), whose objectives are harmonized with objectives of the Global Strategy for Prevention of non-communicable diseases (WHO). The general objective of the Strategy is to stop the increase of mortality, morbidity and disability caused by the leading non-communicable diseases (cardiovascular diseases, malignant diseases and diabetes).

Specific objectives are:

- ❖ To decrease mortality caused by cardio-vascular diseases in people bellow 65 for 10%
- ❖ To decrease mortality caused by malignant diseases in people bellow 65 for 5%
- ❖ To decrease complications caused by diabetes for 20%
- ❖ To decrease number of adult smokers for 50% and number of younger smokers for 80%

The realization of these objectives is attempted through measures directed toward the entire population (Population Strategy) and through measures directed towards individuals and families which are exposed to higher risks (Strategy of the High Risk).

Measures used in the prevention and control of non-communicable diseases are:

- Health promotion, aimed at reduction of preventable risks through the individual counselling in health care facility and family
- Detection and reduction of risk factors for non communicable diseases
- Early detection of diseases and treatment, then referral for the more complex diagnostic procedures

Program for prevention and control of non-communicable diseases includes detection and reduction of risk factors for these, such as: high blood pressure, elevated blood cholesterol, elevated blood sugar, increased body mass index and smoking.

The Program includes early detection of the following malignant diseases: cervical cancer, breast cancer, colon and rectum cancer and prostate cancer.

Examinations and tests aimed at detection and reduction of risk factors for non-communicable diseases are:

1. Blood pressure measurement among population between 18 and 64 years of age – once in 2 years
2. Blood pressure measurement among population above 65 – once a year
3. If BP is  $\geq 140/90$ , BMI  $\geq 30$ , lab tests for blood sugar and cholesterol
4. Anthropometric measurements among population between 18 and 64 years of age
5. Identification of smoking status

Examinations and tests aimed at early detection of malignant diseases are:

1. Papa smear analysis for women between 25 and 60 years, once in 3 years
2. Breast palpation for women above 40 years, with every examination
3. Mammography for women between 50 and 70 years - once in 2 years
4. Digital-rectal examination for men between 50 and 70 years, once in 2 years – prostate cancer prevention
5. Digital-rectal examination for population above 50 years, once in 3 years –prevention of colon cancer
6. Stool sample test on occult bleeding for population above 50, once in 2 years

The Public Health Institute will be monitoring the realization of measures stated in the Strategy and will be evaluating both process and results. The Institute submits regular quarterly reports to the Ministry of Health and Social Welfare of Republic of Srpska and to the Health Insurance Fund of Republic of Srpska (3).

The Health Insurance Fund provides funds for the realization of the Strategy measures by contracting the health care facilities for services provided within the framework of the Program for prevention and control of non-communicable diseases. (3).

The method for monitoring and realization of measures of the interventional Program is defined by the *Guidelines for detection and reduction of risk factors and early detection of*

*diseases included in the Program for prevention and control of non-communicable diseases in the Republic of Srpska (4).*

## 2. EVALUATION OF THE INTERVENTIONAL PROGRAM IN DOM ZDRAVLJAS IN REPUBLIC OF SRPSKA

### 2.1. Definition, type and significance of the evaluation

Beside well planned and implemented activities, monitoring and evaluation are important components which ensure the successful realization of the Program (5).

Monitoring is a continuing assessment of the Project implementation in relation to the outlined plan of the Program. Evaluation can be defined as a periodic, systematic assessment of the adequacy, relevance, performance, effectiveness and impacts of the health interventions in relation to the set targets (6).

Evaluation of the Program requires definition of the framework which includes eight key elements (7). Definition of the Program itself, its structure, its objectives, data base and resources necessary for the evaluation are among the most important elements. Other key element for the evaluation is identification of the evaluation questions: Has the health intervention made some change? Are the achieved results better or worse than results originally foreseen by the Program? Has the work of certain services (health, social, etc.) been improved? Have people done what they were supported to do? Can this work be applied as a model somewhere else and under different conditions?

Evaluation cannot lead to the significant changes, but it can obtain information about strong and weak points of the health interventions. It can also give an example of best practice which can further serve as a model for implementation of similar programs. Well conducted evaluation contains recommendations for the implementation improvement, for the use of adequate resources and such a decision making which is important for an adequate Program implementation. The next elements in evaluation are definition of the type of evaluation and methods for data collection, then data collection itself, analysis and verification of data, recommendations based on results and taking action.

Depending on the evaluator, the evaluation can be internal, external and participatory (7). Internal evaluation is done by researchers who are participating in the program. External evaluation is done by evaluators who are independent of the program implementation. (5,7). They are most commonly appointed by donors or health services & interventions users. In the process of participatory evaluation, the evaluators should have access to participants which

means they should to plan and organize the evaluation of the program in detail, to choose the best methods for achieving the set targets, to choose people who will be involved in evaluation, to ensure time necessary for evaluation itself and other necessary resources and methods of data collection. To summarize, it should be an evaluation which contains answers to why, where and who should be involved. Participants in evaluation are most commonly coordinators who make decisions about how to make best use of the results in order to improve the effectiveness of the program implementation.

By type, the evaluation can be (7):

1. Evaluation of the process (formative evaluation) which illustrates the way in which some health intervention is being implemented (checking standards, procedures, objectives and comparing the situation „before“ and „after“ (without results of the interventions)
2. Evaluation of results (summative evaluation) which analyzes the effects of health interventions

A successful evaluation of the health interventional programs has to respect the adequate criteria which determine the sub-classification of the evaluation.

These criteria are (5):

1. Process (evaluation of the process - assessment of the conducted program in comparison to the planned program)
2. Effectiveness (evaluation of the programme success – assessment if the program results correspond to the set objectives)
3. Results (evaluation of results – assessment of outcome in relation to the set objectives)
4. Efficiency (evaluation of the program efficiency – economic evaluation in which results of the program are brought into relation with material and human resources used in the program)
5. Relevancy (evaluation of the relevance – assessment of the need for the program as such)
6. Impact (evaluation of the impact of the program on the community – assessment of the effect which program has on the health status of the population).

Beside these criteria, the evaluation should give an answer about the program sustainability or, is it possible to continue the program implementation and if the program could serve as a model for implementation of similar interventional programs, promotions or prevention in the community (7,8).

Strategies which are used in the CINDI interventional program are (9):

1. Development of political support and coordination
2. Legislation
3. Marketing and organizational development

4. Education of public and media
5. Community mobilization
6. Preventive practice guidelines
7. Professional education and inclusion
8. Monitoring, evaluation and research
9. International cooperation with CINDI countries

The Strategy for monitoring, evaluation and research of CINDI interventional program uses indicators to follow on the implementation processes of the interventional program, it analyzes risk factors, incidence and prevalence of non communicable diseases (cardiovascular, malignant diseases and diabetes). The aim is to consolidate and to develop the interventional program for prevention and control of non communicable diseases (9).

## **2.2. Evaluation of the process of the implementation of the Program for prevention and control of non communicable diseases in Republic of Srpska**

Evaluation of the process of implementation of the interventional Program is done based on the following indicators:

- 2.2.1. Measurement of the extent of the Program realization
- 2.2.2. Indicators of functioning of dom zdravlja in the Program for prevention and control of non communicable diseases
- 2.2.3. Quality of registration and monitoring of risk factors in reference (local) registers of risk factors for non communicable diseases
- 2.2.4. Quality of the preventive examination
- 2.2.5. Effectiveness of the interventional program

### **2.2.1. Assessment of the Program realization (quarterly and annually):**

- Percentage of the performed examinations aimed at early detection and reduction of risk factors for non communicable diseases (measurement of blood pressure, anthropometric measurements, laboratory analysis of blood sugar and cholesterol and registration of smoking status) out of the total number of planned examinations.
- Percentage of the performed examinations aimed at early detection of malignant diseases (papa test, breast palpation, mammography, digital-rectal examination and stool sample test on occult bleeding) out of the total number of planned examinations.

### **2.2.2. Indicators of DZs functioning in the Program (quarterly and annually):**

- Percentage of doctors who participate in the Program out of the total number of doctors employed in dom zdravlja
- Percentage of nurses /technicians who participate in the Program out of the total number of nurses /technicians employed in dom zdravlja
- Percentage of clinics which participate in the Program out of the total number of clinics in dom zdravlja
- Ratio of first preventive examinations and targeted control examinations of all activities within the framework of the preventive Program
- Workload on the staff during the Program implementation
- Number of preventive examinations aimed at early detection and reduction of risk factors for non communicable diseases per one (1) doctor in the Program

- Number of preventive examinations aimed at early detection of malignant diseases per one (1) doctor in the Program
- Number of examined patients with risk factors for non communicable diseases per one (1) doctor in the Program
- Number of examined patients in the Program per one (1) doctor in the Program

**2.2.3. Indicators of the quality of registering and monitoring of the risk factors levels and early detected non communicable diseases in reference registers for risk factors for non communicable diseases (quarterly and annually )**

- Percentage of patients aged 18-64 with risk factors out of the total number of patients aged 18-64 in the Program
- Percentage of patients aged 65 and above with risk factors out of the total number of patients aged 65 and above in the Program
- Percentage of patients with high blood pressure (values above 140/90 mmHg) out of the total number of patients who had their blood pressure measured in the Program
- Percentage of patients with BMI above 30 out of the total number of patients who have had anthropometric measurements
- Percentage of patients with elevated blood sugar values (above 7 mmol/l) out of the total number of patients who had lab analysis of blood sugar in the Program
- Percentage of patients with elevated blood cholesterol values (above 5 mmol/l) out of the total number of patients who had lab analysis of blood cholesterol in the Program
- Percentage of smokers out of the total number of patients examined in the Program
- Structure of patients with risk factors for non communicable diseases
- Frequency of positive findings & tests for early detection of malignant diseases

**2.2.4. Indicators of quality of the preventive examinations (quarterly and annually )**

- Ratio between the total number of examinations aimed at early detection of risk factors and number of registered risk factors
- Ratio between the total number of examinations aimed at early detection of malignant diseases and number of positive findings / tests for early detection of malignant diseases
- Ratio between first and repeated preventive examinations aimed at early detection and reduction of risk factors for non communicable diseases

Evaluation of the implementation process of the Program for prevention and control of non communicable diseases is done by the Public Health Institute of Republic of Srpska, quarterly and annually (in the last quarterly evaluation). The Public Health Institute will be submitting reports to the Ministry of Health and Social Welfare of Republic of Srpska and to the Health Insurance Fund of Republic of Srpska.

### **2.3.5. Effectiveness of the interventional Program (annually)**

Effectiveness of the interventional Program is assessed based on the following:

- Reduction in number and level of risk factors for non communicable diseases by the behavioural change model (counselling and medicament treatment)
- Percentage of early detected carcinoma in situ – cervical cancer, breast cancer, colon and rectal cancer out of the total number of registered positive findings

#### **2.3.5.1. Reduction in number and level of risk factors for non communicable diseases by the behavioural change model (counselling and medicament treatment)**

- Percentage of registered former smokers with an abstinence period of 6 to 12 months
- Percentage of registered former smokers with an abstinence period longer than 12 months
- Percentage of people with hypertension (blood pressure 140/90 and above ) who reduced hypertension during the year
- Percentage of patients with hypertension (blood pressure 140/90 and above ) who reduced hypertension during the year
- Percentage of obese patients (BMI 30 and above ) who reduced obesity during the year
- Percentage of people with elevated blood sugar (above 7 mmol/l ) who reduced the elevated blood sugar during the year
- Percentage of people with elevated blood cholesterol (above 5 mmol/l ) who reduced the elevated blood cholesterol during the year

### 2.3.5.2. Percentage of early detected carcinoma in situ - cervical cancer, breast cancer, colorectal cancer out of the total number of registered positive findings

- Percentage of early detected cervical cancer (in situ) out of total number of positive papa tests
- Percentage of early detected breast cancer (in situ) out of total number of positive mammography results
- Percentage of early detected rectal cancer (in situ) out of total number of positive stool sample test on occult bleeding
- Percentage of early prostate cancer (in situ) out of total number of positive digital-rectal examinations

Evaluation of results of the preventive program after five (5) years should include the comparison of the Program results with the objectives as set in the Strategy for prevention and control of non communicable diseases.

The effectiveness of the interventional Program in the community is assessed through the Survey on health behaviour of adult population in Republic of Srpska which is carried out every five years.

**Table 1.** Mortality trends for cardiovascular diseases, diabetes and malignant diseases for the period 2004 - 2010

Year	Number of deaths from CVDs (I00-I99)		Number of deaths from malignant diseases (C00-C97)		Number of deaths from diabetes mellitus (E10-E14)		Index Base
	N	%	N	%	N	%	
2004							100
2005							
2006							
2007							
2008							
2009							
2010							

### 3. RECORDING, MONITORING AND REPORTING WITHIN THE PROGRAM FOR PREVENTION AND CONTROL OF NON COMMUNICABLE DISEASES

#### 3.1. Recording of examined patients in the Program and patients with risk factors for non communicable diseases and early detected malignant diseases (daily)

##### 3.1.1. Form for daily record of all examined patients in the Program for prevention and control of non communicable diseases (Form 1)

As stipulated in the Guidelines, doctors of family medicine (general medicine) should do the following for the patients above 18 years of age – to take blood pressure, to measure body mass and height, to measure the circumference of waist and hips, to record smoking status, to palpate breast in women and to refer women for papa test. All patients above 50, based on indications (family, personal history and clinical findings) should be referred for stool sample test on occult bleeding. Mammography and digital-rectal examinations are not done routinely in the Program. It is necessary to write down all above listed examinations into a health record and a daily record of patients who were examined in the Program (Form 1).

For patients with high blood pressure (above 140/90) and an increased body mass index (above 30) it is necessary to have lab tests of blood sugar and blood cholesterol.

**FORM**  
**FOR DAILY RECORD OF ALL EXAMINED PATIENTS**  
**IN THE PROGRAM FOR PREVENTION AND CONTROL OF NON-COMMUNICABLE DISEASES**  
**IN REPUBLIC OF SRPSKA**

HEALTH CARE FACILITY \_\_\_\_\_

NAME OF THE CLINIC \_\_\_\_\_

NAME AND FAMILY NAME OF DOCTOR \_\_\_\_\_



### 3.1.1.1. Instruction for filling in the Form for daily record of all examined patients in the Program for prevention and control of non communicable diseases (Form 1)

Page 1.

Row 1. HEALTH CARE FACILITY To fill in the exact name of the health care facility.

Row 2. NAME OF THE CLINIC (TEAM). To fill in the exact name of the clinic (team).

Row 3. NAME AND FAMILY NAME OF DOCTOR. To fill in the full name and family name of doctor

Page 2.

Column 0: Order number which is linked to performed patients examinations.

Column 1: **JMB**. Fill in the personal identification number.

Column 2: **NUMBER OF HEALTH RECORD**. Fill in the number of patient's health record.

Column 3. **DATE**. To fill in a day, month and year of examination.

Column 4. **First examination (F)/Control examination (C)**. To indicate examination with **F** if it is the first preventive examination or with **C** if it is control examination.

Column 5. **SEX M/F**. To fill in letter for males **M** or females **F**.

Column 6. **BLOOD PRESSURE, value**. Fill in the exact value of measured systolic and diastolic blood pressure.

Column 7. **BMI Value**. Fill in the exact value of measured ratio of body mass (kg) and square meters of height (m<sup>2</sup>).

Column 8. **Blood sugar value**. Fill in the exact value of measured blood sugar level.

Column 9. **CHOLESTEROL value**. Fill in the exact value of measured blood cholesterol level.

Column 10. **SMOKING (YES OR NO)**. To record the smoking status of patient and to indicate with YES if the patient is smoker or with NO if the patient is non-smoker.

Column 11. **CERVICAL CANCER (papa test)**. To record the exact result of Papa test.

Column 12. **BREAST CANCER (palp.)**. If breast palpation finding is normal, fill in **negative**, and if it is pathological fill in **positive**.

Column 13. **BREAST CANCER (mammogr.)**. If mammography is normal, fill in **negative**, and if it is pathological fill in **positive**.

Column 14. **RECTAL CANCER (DRP)**. If digital-rectal finding is normal, fill in **negative**, and if it is pathological fill in **positive**.

Column 15. **COLON AND RECTAL CANCER (occult bleeding)**. If stool sample test on occult bleeding is normal, fill in **negative**, and if it is pathological fill in **positive**.

Column 16. **PROSTATE CANCER (DRP)**. If digital-rectal examination is normal, fill in **negative**, and if it is pathological fill in **positive**.

### **3.1.2 Form for the reference register of the risk factors for non communicable diseases and early detection of malignant diseases (Form 2)**

For patients with confirmed risk factors for non communicable diseases it is NECESSARY to open reference register of risk factors for non communicable diseases and early detection of malignant diseases (Form 2), to note the value / level of risk factor and, through counselling, to modify the health behaviour linked to risk for development of non communicable diseases (poor eating habits, sedentary life style, smoking and alcohol consumption) and to follow these patients in the period of 3 to 6 months.

Once established diagnosis of non communicable disease has to be written into the register of non communicable diseases. Treatment will follow clinical guidelines for hypertension (5), hypercholesterolemia (6) and National guidelines for diabetes (7). As these are considered to be early detection and treatment of non communicable diseases by combination of medication and counselling, such examinations should be recorded and reported as the doctor's control examinations and not to be coded as services of prevention of non communicable diseases.

Patients with confirmed diagnosis of one of the non communicable diseases (e.g., cardiovascular) and with a present risks for other non communicable diseases (e.g., diabetes ) which are followed and offered counselling (life style, diet) should be registered as control examinations done within the framework of non communicable diseases prevention services. For smokers, the intervention aimed at giving up smoking is done following the Guidelines for cessation of smoking. (8).

Counselling about diet and physical activity, as well as obesity treatment are done following the Guidelines for adequate nutrition for health care professionals (9) and Guidelines „Enjoy in food and be active “ produced by the Institute for Public Health of RS (10).





### 3.1.2.1 Instruction for filling in the Form for reference register of risk factors for non communicable diseases and early detection of malignant diseases (Form 2)

PAGE ONE

DATA ABOUT PATIENT:

Field **Family name, father's name and name:** Fill in the exact family name, father's name and patient's name.

Field **Number of health record :** Fill in the number of patient's health record

Field **Sex M/F. Year of birth.** Fill in the sex male /**M** or female **F** and year of birth

Field **Education:** Fill in the education level

Field **Occupation:** Fill in the exact occupation of the patient

Field **Address:** Fill in the correct street, number and place of residence of the patient

DATA ABOUT RISK FACTORS:

Column **Date of examination:** Fill in the exact day, month and year of examination

Column **High blood pressure :** Fill in the exact value of blood pressure of 140/90 and above

Column **Elevated blood cholesterol :** Fill in the exact value of blood cholesterol of 5 mmol/l and above

Column **Elevated blood sugar :** Fill in the exact value of blood sugar of 7 mmol/l and above

Column **Increased body mass index :** Fill in the exact value of body mass index of 30 and above

Column **Smoking:** Fill in YES for smokers only, number of cigarettes a day, the assessment of addiction and phase of the smoking status as given in the Guidelines for cessation of smoking

Column **Date of the scheduled examination:** Fill in a day, month and year of scheduled examination

Column **doctor.** Enter doctor's signature and facsimile

PAGE TWO

Column **Date of examination:** Fill in the exact day, month and year of examination

Column **Cervical cancer, papa test:** Fill in the group of positive papa test

Column **Breast cancer, palpation:** Describe type of positive finding of breast palpation

Column **Breast cancer, mammography:** Describe positive result of mammography

Column **Rectal cancer DRE:** Describe positive finding of digital-rectal examination

Column **Rectal cancer , Occult bleeding :** To describe positive finding of occult bleeding

Column **Prostate cancer DRE/PSA:** Describe positive finding of digital-rectal examination and PSA value

Column **Date of the scheduled examination:** Fill in a day, month and year of scheduled examination

Family medicine team is responsible for the activities. Coordinators of the interventional Program who are appointed by dom zdravlja directors are responsible for the continuous follow up in their dom zdravlja. Coordinators collect reports for evaluation and together with the Institute representative make a team for evaluation of the interventional Program in dom zdravlja.

The Evaluation team of the Public Health Institute has developed a Guide for early detection of risk factors for non communicable diseases and early detection of malignant diseases in Republic of Srpska within the framework of CINDI Program in order to simplify the follow up and treatment of patients in the Program for prevention and control of non communicable diseases. The basis for this Guide were the *Methodological Manual for detection and reduction of risk factors and early detection of diseases as outlined in the Program for prevention and control of non communicable diseases in Republic of Srpska (4)*.

### **3.2. Report on indicators for the evaluation of the process and results of the Program implementation (quarterly, annually)**

Report on indicators for the evaluation of the process and results of the implementation of the Program for prevention and control of non communicable diseases is prepared quarterly, four times a year. It is compiled on the annual level and as an evaluation of results for the health care facility it is submitted to the Public Health Institute.

#### **3.2.1. Report on indicators for the evaluation of the process and results of the Program implementation for clinics (family medicine team) (Form 3)**

From the health record, the form for record of all examined patients in the Program for prevention and control of non communicable diseases in Republic of Srpska and the form for the reference register of risk factors for non communicable diseases, data are summed up by teams and sent quarterly as a report to the regional public health institute.

#### **Table 3.1. Coverage of the population with the preventive examinations within the framework of the Program for prevention and control of non communicable diseases in clinic (team) of dom zdravlja in quarter of year 200....**

Recorded are the planned number of preventive examinations (first and control examinations) annually and quarterly, then the realized number of preventive examinations (first and control examinations) annually and quarterly, with percentage of realized examinations aimed at early detection of risk factors for non communicable diseases for the respective age group (blood pressure measurement, anthropometric measurements, lab tests of blood sugar and blood cholesterol, record of the smoking status) and the examinations aimed at early detection of malignant diseases (papa test, breast palpation, mammography, digital-rectal examination and stool sample test on occult bleeding).

#### **Table 3.2. Structure of patients with risk factors for non communicable diseases in clinic (team) of dom zdravlja in quarter of year 200....**

Recorded are the total number of examined patients in the Program as well as the total number of patients with one, two or more risk factors for non communicable diseases in clinic (team) of dom zdravlja, quarterly and annually.

**Table 3.2.a. Structure of patients with risk factors for non communicable diseases, segregated by sex in clinic (team) of dom zdravlja in quarter of year 200....**

Recorded are the total number of examined patients segregated by sex in the Program as well as the total number of patients with one, two or more risk factors for non communicable diseases in clinic (team) of dom zdravlja, quarterly and annually.

**Table 3.3. Frequency of the level of risk factors for non communicable diseases in clinic (team) of dom zdravlja in quarter of year 200....**

Recorded is the total number of patients with registered risk factors for non communicable diseases (high blood pressure, elevated blood sugar, elevated blood cholesterol, increased body mass index and smoking) per clinic (team) of dom zdravlja, quarterly and annually.

**Table 3.3.a. Frequency of the level of risk factors for non communicable diseases, segregated by sex, in clinic (team) of dom zdravlja in quarter of year 200....**

Recorded is the total number of patients with registered risk factors for non communicable diseases, segregated by sex, (high blood pressure, elevated blood sugar, elevated blood cholesterol, increased body mass index and smoking) per clinic (team) of dom zdravlja, quarterly and annually.

**Table 3.4. Frequency of the level of newly registered risk factors for non communicable diseases in clinic (team) of dom zdravlja in quarter of year 200....**

Recorded is the total number of newly registered patients with risk factors for non communicable diseases (high blood pressure, elevated blood sugar, elevated blood cholesterol, increased body mass index and smoking) in clinic (team) of dom zdravlja, quarterly and annually.

**Table 3.4.a. Frequency of the level of newly registered risk factors for non communicable diseases, segregated by sex, in clinic (team) of dom zdravlja in quarter of year 200....**

Recorded is the total number of newly registered patients with risk factors for non communicable diseases, segregated by sex, (high blood pressure, elevated blood sugar, elevated blood cholesterol, increased body mass index and smoking) per clinic (team) of dom zdravlja, quarterly and annually.

**Table 3.5. Number of women with positive papa tests, positive breast palpation and positive mammography result per clinic (team) of dom zdravlja in quarter of year 200....**

Recorded is the number of women with positive results of tests for early detection of malignant diseases as outlined in the Methodological Manual per clinic (team) of dom zdravlja, quarterly and annually.

**Table 3.6. Number of patients with positive finding of digital-rectal examination and stool sample test on occult bleeding, segregated by sex, in clinic (team) of dom zdravlja in quarter of year 200....**

Recorded is the number of patients, segregated by sex, with positive results of digital-rectal examination and stool sample test on occult bleeding (as outlined in the Methodological Manual ), per clinic (team) of dom zdravlja, quarterly and annually.

**Indicators of the effectiveness in the Program for prevention and control of non communicable diseases for the period from.....to.....200....year.**

**Table 3.7. Number of patients registered in reference registers of risk factors for non communicable diseases per clinic (team) of dom zdravlja in year 200....**

Recorded is the number of patients in reference registers of risk factors for non communicable diseases and number of patients with high blood pressure, with increased body mass index, with elevated blood sugar, with elevated blood cholesterol and patients smokers.

**Table 3.8.A. Effectiveness of the interventional program evident as a reduction in number and level of risk factors for non communicable diseases through counselling and the behavioural change model per clinic (team) of dom zdravlja in year 200....**

Recorded is the number of patients in reference registers of risk factors for non communicable diseases in which the effect of reduction of high blood pressure, increased body mass index, elevated blood sugar, elevated blood cholesterol and smoking was achieved through counselling and the behavioural change model.

**Table 3.8.B. Effectiveness of the interventional program evident as a reduction in number and level of risk factors for non communicable diseases through medication treatment per clinic (team) of dom zdravlja in year 200....**

Recorded is the number of patients in reference registers of risk factors for non communicable diseases in which the effect of reduction of high blood pressure, increased body mass index, elevated blood sugar, elevated blood cholesterol and smoking was achieved through medication treatment.

**Table 3.9. Effectiveness of the interventional program evident as early detected Ca in situ in the Program per clinic (team) of dom zdravlja in year 200....**

Recorded is the number of women with positive results of tests for early detection of malignant diseases (papa tests, breast palpation and mammography) and the number of women with early detected Ca in situ.

**Table 3.10. Number of patients with positive findings of digital-rectal examination and stool sample examination on occult bleeding per clinic (team) of dom zdravlja in year 200....**

Recorded is number of patients with positive results of tests for early detection of malignant diseases (digital-rectal examination, stool sample test on occult bleeding) and number of patients with early detected Ca in situ.

**REPORT ON INDICATORS OF THE EVALUATION OF PROCESS AND RESULTS OF THE PROGRAM FOR PREVENTION AND CONTROL OF NON-COMMUNICABLE DISEASES PER CLINIC (FAMILY MEDICINE TEAM)**

**TABLE 3.1. COVERAGE OF THE POPULATION WITH THE PREVENTIVE EXAMINATIONS WITHIN THE FRAMEWORK OF THE PROGRAM FOR PREVENTION AND CONTROL OF NON COMMUNICABLE DISEASES FOR CLINIC (TEAM).....OF DOM ZDRAVLJA IN ..... QUARTER of 200.....**

No	ACTIVITIES	TYPE of EXAMINATION	TARGETED POPULATION/GROUP	NUMBER of EXAMINATION PLANNED IN 200__			NUMBER of EXAMINATION PLANNED IN __ QUARTER of 200__			NUMBER of EXAMINATION REALISED IN __ QUARTER of 200__					
				FIRST	CONTROL	TOTAL	FIRST	CONTROL	TOTAL	FIRST		CONTROL		TOTAL	
				N	%	N	%	N	%	N	%				
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Detection and lowering of high blood pressure	Blood pressure measurement	age 18-64												
		Blood pressure measurement	age ≥ 65												
2	Detection and lowering of high blood sugar level	Laboratory analyse of blood sugar level	Patients with: BMI>30 High blood pressure												
3	Detection and lowering of high blood cholesterol	Laboratory analyse of blood cholesterol level	Patients with: BMI>30 High blood pressure												
4	Detection and reduction of obesity	Measurement of body weight and height	age 18-64 age ≥ 65												
5	Detection and smoking reduction	Smoking habits record	age 18-64												
6	Early detection of cervical cancer	PAPA test	Female age 25-60												
7	Early detection of breast cancer	Breast palpation	Female age ≥ 40												
		Mammography	Female age 50-70												
8	Early detection of prostate cancer	Digital-rectal examination	Male age 50-70												
9	Early detection of colorectal cancer	Digital-rectal examination	Patients age 50 and above												
		Stool Occult Bleeding	Patients age 50 and above												

**TABLE 3.2. STRUCTURE of PATIENTS WITH RISK FACTORS FOR THE NON-COMMUNICABLE DISEASES IN CLINIC  
(TEAM) ..... of DOM ZDRAVLJA .....IN ..... QUARTER of 200.....**

No	Clinic (team number)	Number of examined patients - by the age structure													
		Total		Out of total number with one (1) risk factor				Out of total number with one (2) risk factors				Out of total number with three (3) risk factors and more			
				Total		Newly registered		Total		Newly registered		Total		Newly registered	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>Total</b>															

**TABLE 3.3. FREQUENCY OF THE LEVEL OF RISK FACTORS FOR NON-COMMUNICABLE DISEASES IN CLINIC  
(TEAM) ..... of DOM ZDRAVLJA .....IN ..... QUARTER of 200.....**

No	Clinic (team number)	Number of patients with risk factors for the non-communicable diseases - by the age structure											
		Total		With high blood pressure		With high body mass index		With high blood sugar level		With high blood cholesterol level		Smokers	
				Total		Total		Total		Total		Total	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13
<b>Total</b>													

**TABLE 3.4. FREQUENCY OF THE LEVEL OF NEWLY REGISTERED RISK FACTORS FOR NON-COMMUNICABLE DISEASES IN CLINIC  
(TEAM) ..... of DOM ZDRAVLJA .....IN ..... QUARTER of 200.....**

No	Clinic (team number)	Number of patients with risk factors for the non-infectious disease - by the age structure											
		Total number of patients with risk factors		With high blood pressure		With high body mass index		With high blood sugar level		With high blood cholesterol level		Smokers	
				Newly registered		Newly registered		Newly registered		Newly registered		Newly registered	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13
<b>Total</b>													

**TABLE 3.2.a. STRUCTURE OF PATIENTS WITH THE RISK FACTORS FOR THE NON-COMMUNICABLE DISEASES, SEGREGATED BY SEX, IN CLINIC (TEAM) ..... of DOM ZDRAVLJA .....IN ..... QUARTER of 200.....**

No	Clinic (team number)	Number of examined patients - by the age structure																											
		Total		With 1 risk factor						With 2 risk factors						With 3 and more risk factors													
				Total			Newly registered			Total			Newly registered			Total			Newly registered										
		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	2	2	2	2
																										6	7	8	9
	<b>Total</b>																												

**TABLE 3.3.a. FREQUENCY OF THE LEVEL RISK FACTORS FOR THE NON-COMMUNICABLE DISEASES , SEGREGATED BY SEX IN CLINIC (TEAM) ..... of DOM ZDRAVLJA .....IN ..... QUARTER of 200.....**

No	Clinic (team number)	Number of patients with risk factors for the non-communicable diseases - by the age structure																									
		Total		With high blood pressure				With high body mass index				With elevated blood sugar level				With elevated blood cholesterol level				Smokers							
				Total		Total		Total		Total		Total		Total													
		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65			
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		
	<b>Total</b>																										

**TABLE 3.4.a FREQUENCY OF THE LEVEL OF NEWLY REGISTERED RISK FACTORS FOR THE NON-COMMUNICABLE DISEASES SEGREGATED BY SEX IN CLINIC (TEAM) ..... of DOM ZDRAVLJA .....IN ..... QUARTER of 200.....**

No	Clinic (team number)	Number of patients with risk factors for the non-communicable diseases - by the age structure																									
		Total number of patients with risk factors		With high blood pressure				With high body mass index				With elevated blood sugar level				With elevated blood cholesterol level				Smokers							
				Newly registered		Newly registered		Newly registered		Newly registered		Newly registered		Newly registered													
		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65			
		M	Ž	M	Ž	M	Ž	M	Ž	M	Ž	M	Ž	M	Ž	M	Ž	M	Ž	M	Ž	M	Ž	M	Ž	M	Ž
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
	<b>Total</b>																										

**TABLE 3.5. NUMBER of WOMEN WITH POSITIVE RESULTS of PAPA test, POSITIVE BREAST PALPATION AND MAMMOGRAPHY IN CLINIC (TEAM) of DOM ZDRAVLJA IN QUARTER of 200.....**

No	Clinic (team number)	Number of woman with positive results of tests for early detection of cervical cancer and breast cancer - by the age structure							
		Total		Positive PAPA test		Positive result of breast palpation		Positive result of mammography	
		25-60	≥61	25-44	≥45	40-59	≥60	50-59	≥60
0	1	2	3	4	5	6	7	8	9
	<b>Total</b>								

**TABLE 3.6. NUMBER OF PATIENTS WITH POSITIVE FINDING OF DIGITAL-RECTAL EXAMINATION AND STOOL SAMPLE TEST ON OCCULT BLEEDING IN CLINIC (TEAM) of DOM ZDRAVLJA IN QUARTER of 200.....**

No	Clinic (team number)	Population with positive test results for early detection of colorectal cancer – by the age structure																	
		Total						Positive results of digital-rectal examinations						Positive results of stool occult bleeding test					
		50-69			≥70			50-69			≥70			50-69			≥70		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	<b>Total</b>																		

REPORT PREPARED BY:.....

DATE:.....

SIGNATURE AND FASCIMILE of DOCTOR:.....

QUARTER NO..... PERIOD: FROM .....TO.....200.....

**INDICATORS OF THE EFFECTIVENESS IN THE PROGRAM FOR PREVENTION AND CONTROL OF NON-COMMUNICABLE DISEASES FOR THE PERIOD FROM .....TO.....200.....**

**TABLE 3.7. NUMBER OF PATIENTS REGISTERED IN THE REFERENCE REGISTERS OF RISK FACTORS FOR NON-COMMUNICABLE DISEASES IN CLINIC (TEAM).....of DOM ZDRAVLJA .....IN 200.....**

No	Clinic (team number)	Number of patients with risk factors for non-communicable diseases - by the age structure											
		Total number of patients in reference register		With high blood pressure		With high BMI		With elevated blood sugar level		With elevated blood cholesterol		Smokers	
		Total		Total		Total		Total		Total		Total	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13
	<b>Total</b>												

**TABLE 3.8.A. EFFECTIVENESS OF THE INTERVENTIONAL PROGRAM IN FORM OF REDUCTION IN NUMBER AND LEVEL OF RISK FACTORS FOR NON COMMUNICABLE DISEASES THROUGH COUNSELLING AND BEHAVIOURAL CHANGE MODEL PER CLINIC (TEAM).....of DOM ZDRAVLJA.....IN 200.....**

No	Clinic (team number)	Number of patients with risk factors for non-communicable diseases - by the age structure											
		Total number of patients in reference register		With reduced high blood pressure		With reduced high BMI		With reduced high blood sugar level		With reduced high blood cholesterol		Smoking reduction	
		Total		Total		Total		Total		Total		Total	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13
	<b>Total</b>												

**TABLE 3.8.B. EFFECTIVENESS OF THE INTERVENTIONAL PROGRAM IN THE FORM OF REDUCTION IN NUMBER AND LEVEL OF RISK FACTORS FOR NON COMMUNICABLE DISEASES THROUGH THE MEDICATION TREATMENT PER CLINIC (TEAM) .....of DOM ZDRAVLJA.....IN 200.....**

No	Clinic (team number)	Number of patients with risk factors for non-communicable diseases - by the age structure											
		Total number of patients in reference register		With reduced high blood pressure		With reduced high BMI		With reduced high blood sugar level		With reduced high blood cholesterol		Smoking reduction	
				Total		Total		Total		Total		Total	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	v65
0	1	2	3	4	5	6	7	8	9	10	11	12	13
	<b>Total</b>												

**TABLE 3.9. EFFECTIVENESS OF THE INTERVENTIONAL PROGRAM IN FORM EARLY DETECTED CARCINOMA-IN-SITU IN THE PROGRAM PER CLINIC (TEAM).....of DOM ZDRAVLJA .....IN 200.....**

No	Clinic (team number)	Number of patients with positive test results for early detection of cervical cancer and breast cancer – by the age structure									
		With positive result of PAPA test		With early detected cervical cancer (in situ)		With positive result of breast palpation		With positive result of mammography		With early detected breast cancer (in situ)	
		25-44	≥45	25-44	≥45	40-59	≥60	50-59	≥60	40-59	≥60
0	1	2	3	4	5	6	7	8	9	10	11
	<b>Total</b>										

**TABLE 3.10. NUMBER OF PATIENTS WITH POSITIVE FINDINGS OF DIGITAL-RECTAL EXAMINATION AND STOOL SAMPLE TEST ON OCCULT BLEEDING TEST IN CLINIC (TEAM)..... of DOM ZDRAVLJA IN 200.....**

No	Clinic (team number)	Population with positive results of tests for early detection of colorectal cancer and early detected malignant disease - by the age structure							
		With positive results of digital-rectal examination		With positive results of stool sample test on occult bleeding test		With early detected prostate cancer		With early detected colorectal cancer ( <i>in situ</i> )	
		50-69	≥70	50-69	≥70	50-69	≥70	50-69	≥70
0	1	2	3	4	5	6	7	8	9
	<b>Total</b>								

REPORT BY:.....

DATE:.....

SIGNATURE AND FASCIMILE of DOCTOR:.....

### 3.2.1.1. Instruction for making Report on indicators for process and results evaluation of the implementation of the Program for clinic (family medicine team) (Form 3)

Report is made for every organizational unit / family medicine clinic and it is submitted to the Program coordinators for the respective dom zdravlja level.

PAGE ONE

**Table 3.1. Coverage of the population with preventive examinations within the framework of the Program for prevention and control of non communicable diseases in clinic (team) of dom zdravlja in quarter of year 200.... Form 3.** Fill in the name of the clinic and number of the team, name of dom zdravlja, number of quarter and reporting year .

Column 0: Order number linked to data and individual activities within the Program framework.

Column 1: **Activities.** Recorded are activities on detection and reduction of risk factors and early detection of diseases from the Program.

Column 2: **Type of examination.** Recorded is a type of examination per activities in the Program

Column 3: **Target group .** Recorded is a target group which should be covered by examination within the Program activities

Column 4: **Planned number of examinations in year /first/.** Fill in the planned number of first examinations in year for every age group per activities in the Program

Column 5: **Planned number of examinations in year /control/.** Fill in the planned number of control examinations in year for every age group per activities in the Program

Column 6: **Planned number of examinations in year /total/.** Fill in the total number of planned number of examinations in year for every age group per activities in the Program

Column 7: **Planned number of examinations in ..quarter...year /first/.** Fill in the planned number of first examinations in quarter for every age group per activities in the Program

Column 8: **Planned number of examinations in ..quarter...year /control/.** Fill in the planned number of control examinations in quarter for every age group per activities in the Program

Column 9: **Planned number of examinations in ..quarter...year /total/.** Fill in the total number of planned examinations in quarter for every age group per activities in the

Column 10: **Realized number of examinations in ..quarter...year /first/** Fill in the number of realized first examinations in quarter for every age group per activities in the Program

Column 11: **Realized number of examinations (%) in ..quarter...year /first/** Fill in the number of realized first examinations (%) in quarter for every age group per activities in the Program

Column 12: **Realized number of examinations in ..quarter...year /control/** Fill in the number of realized control examinations in quarter for every age group per activities in the Program

Column 13: **Realized number of examinations (%) in ..quarter...year /control/** Fill in the number of realized control examinations (%) in quarter for every age group per activities in the Program

Column 14: **Realized number of examinations in ..quarter...year /total/** Fill in the total number of realized examinations in quarter for every age group per activities in the Program

Column 15: **Realized number of examinations (%) in ..quarter...year /total/** Fill in the total number of realized examinations (%) in quarter for every age group per activities in the Program

PAGE TWO

Table 3.2. **Structure of patients with risk factors for non communicable diseases in clinic (team) of dom zdravlja in quarter 200....** Form 3. Fill in the name of the clinic and number of the team, name of dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic (the number of the team).** Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework

Column 2: **Number of examined patients according to age structure /total/ 18-64 years.** Fill in the total number of examined patients, aged 18-64, in quarter of year.

Column 3: **Number of examined patients according to age structure /total/  $\geq 65$  years.** Fill in the total number of examined patients, aged 65 and above, in quarter of year.

Column 4: **With 1 risk factor /total/18-64 years .** Fill in the total number of patients with 1 risk factor, aged 18-64, out of the total number of examined patients of that age group.

Column 5: **With 1 risk factor /total/  $\geq 65$  years.** Fill in the total number of patients with 1 risk factor, aged 65 and above, out of the total number of examined patients of that age group.

Column 6: **With 1 risk factor /newly registered/18-64 years.** Fill in the number of newly registered patients with 1 risk factor, aged 18-64, out of the total number of examined patients of that age group.

Column 7: **With 1 risk factor /newly registered/ $\geq 65$  years.** Fill in the number of newly registered patients with 1 risk factor, aged 65 and above, out of the total number of examined patients of that age group.

Column 8: **With 2 risk factors /total/18-64 years .** Fill in the total number of patients with 2 risk factors, aged 18-64, out of the total number of examined patients of that age group.

Column 9: **With 2 risk factors /total/ $\geq 65$  years.** Fill in the total number of patients with 2 risk factors, aged 65 and above, out of the total number of examined patients of that age group.

Column 10: **With 2 risk factors /newly registered/18-64 years.** Fill in the number of newly registered patients with 2 risk factors, aged 18-64, out of the total number of examined patients of that age group.

Column 11: **With 2 risk factors /newly registered/ $\geq 65$  years.** Fill in the number of newly registered patients with 2 risk factor, aged 65 and above, out of the total number of examined patients of that age group.

Column 12: **With 3 risk factors /total/18-64 years.** Fill in the total number of patients with 3 risk factors, aged 18-64, out of the total number of examined patients of that age group.

Column 13: **With 3 risk factors /total/ $\geq 65$  years.** Fill in the total number of patients with 3 risk factors, aged 65 and above, out of the total number of examined patients of that age group.

Column 14: **With 3 risk factors /newly registered /18-64 years.** Fill in the number of newly registered patients with 3 risk factors, aged 18-64, out of the total number of examined patients of that age group.

Column 15: **With 3 risk factors /newly registered/ $\geq 65$  years.** Fill in the number of newly registered patients with 3 risk factors, aged 65 and above, out of the total number of examined patients of that age group.

**ROW TOTAL**

Sum up data for each column and enter into row "total".

\*\*\*

Table 3.3. **Frequency of the level of risk factors for non communicable diseases in clinic (team) of dom zdravlja in quarter 200.... year**

Form 3. Fill in the name of the clinic and number of the team, name of dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team)**. Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by the age structure /total/18-64 years**. Fill in the total number of patients with risk factors for non communicable diseases out of the total number of examined patients aged 18-64, in quarter of the year

Column 3: **Number of patients with risk factors for non communicable diseases by the age structure /total/≥65 years**. Fill in the total number of patients with risk factors for non communicable diseases out of the total number of examined patients aged 65 and above, in quarter of the year

Column 4: **With high blood pressure /total/18-64 years**. Fill in the total number of patients with high blood pressure out of total number of patients with risk factors for non communicable diseases aged 18-64, in quarter of the year.

Column 5: **With high blood pressure /total/≥65 years**. Fill in the total number of patients with high blood pressure out of total number of patients with risk factors for non communicable diseases aged 65 and above, in quarter of the year.

Column 6: **With increased body mass index /total/18-64 years**. Fill in the total number of patients with increased body mass index out of total number of patients with risk factors for non communicable diseases aged 18-64, in quarter of the year.

Column 7: **With increased body mass index /total/≥65 years**. Fill in the total number of patients with increased body mass index out of total number of patients with risk factors for non communicable diseases aged 65 and above, in quarter of the year.

Column 8: **With elevated blood sugar /total/18-64 years**. Fill in the total number of patients with blood sugar out of total number of patients with risk factors for non communicable diseases aged 18-64, in quarter of the year.

Column 9: **With elevated blood sugar /total/≥65 years**. Fill in the total number of patients with elevated blood sugar out of total number of patients with risk factors for non communicable diseases aged 65 and above, in quarter of the year.

Column 10: **With elevated blood cholesterol /total/18-64 years**. Fill in the total number of patients with elevated blood cholesterol out of total number of patients with risk factors for non communicable diseases aged 18-64, in quarter of the year.

Column 11: **With elevated blood cholesterol /total/≥65 years**. Fill in the total number of patients with elevated blood cholesterol out of total number of patients with risk factors for non communicable diseases aged 65 and above, in quarter of the year.

Column 12: **Smokers /total/18-64 years**. Fill in the total number of patients smokers out of total number of patients with risk factors for non communicable diseases aged 18-64, in quarter of the year.

Column 13: **Smokers /total/≥65 years**. Fill in the total number of patients smokers out of total number of patients with risk factors for non communicable diseases aged 65 and above, in quarter of the year.

**ROW TOTAL**

**Sum up data for each column and enter into row "total".**

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Table 3.4. **Frequency of the level of newly registered risk factors for non communicable diseases per clinic (team) of dom zdravlja in quarter 200....**

Form 3. Fill in the name of the clinic and number of the team, name of dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team)**. Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by age group /total/18-64 years.** Fill in the total number of patients with risk for non communicable diseases out of total number of examined patients aged 18-64 in quarter of year

Column 3: **Number of patients with risk factors for non communicable diseases by age group /total /≥65 years.** Fill in the total number of patients with risk for factors non communicable diseases out of total number of examined patients aged 65 and above in quarter of year

Column 4: **With high blood pressure /newly registered/18-64 years.** Fill in the number of newly registered patients with high blood pressure out of total number of patients with risk factors for non communicable diseases aged 18-64 in quarter of year

Column 5: **With high blood pressure /newly registered/≥65 years.** Fill in the number of newly registered patients with high blood pressure out of total number of patients with risk factors for non communicable diseases aged 65 and above in quarter of year

Column 6: **With increased body mass index / newly registered /18-64 years.** Fill in the number of newly registered patients with increased body mass index out of total number of patients with risk factors for non communicable diseases aged 18-64 in quarter of year

Column 7: **With increased body mass index / newly registered /≥65 years.** Fill in the number of newly registered patients with increased body mass index out of total number of patients with risk factors for non communicable diseases aged 65 and above in quarter of year

Column 8: **With elevated blood sugar / newly registered /18-64 years.** Fill in the number of newly registered patients with elevated blood sugar out of total number of patients with risk factors for non communicable diseases aged 18-64 in quarter of year

Column 9: **With elevated blood sugar / newly registered /≥65 years.** Fill in the number of newly registered patients with elevated blood sugar out of total number of patients with risk factors for non communicable diseases aged 65 and above in quarter of year

Column 10: **With elevated blood cholesterol /newly registered /18-64 years.** Fill in the number of newly registered patients with elevated blood cholesterol out of total number of patients with risk factors for non communicable diseases aged 18-64 in quarter of year

Column 11: **With elevated blood cholesterol / newly registered /≥65 years.** Fill in the number of newly registered patients with elevated blood cholesterol out of total number of patients with risk factors for non communicable diseases aged 65 and above in quarter of year

Column 12: **With smoking/ newly registered /18-64 years.** Fill in the number of newly registered patients smokers out of total number of patients with risk factors for non communicable diseases aged 18-64 in quarter of year

Column 13: **With smoking/ newly registered /≥65 years.** Fill in the number of newly registered patients smokers out of total number of patients with risk factors for non communicable diseases aged 65 and above in quarter of year

**ROW TOTAL**

**Sum up data for each column and enter into row "total".**

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PAGE THREE

Table 3.2.a. **Structure of patients with risk factors for non communicable diseases, segregated by sex in clinic (team) of dom zdravlja in quarter 200.... year.** Form 3. Fill in the name of the clinic and number of the team, name of dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework .

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework

Column 2: **Number of examined patients according to age /M/ 18-64 years.** Fill in the total number of examined male patients aged 18-64 years in quarter of the year.

Column 3: **Number of examined patients according to age /F/ 18-64 years.** Fill in the total number of examined female patients aged 18-64 years in quarter of the year.

Column 4: **Number of examined patients according to age /M/  $\geq 65$  years.** Fill in the total number of examined male patients aged 65 and above in quarter of the year.

Column 5: **Number of examined patients according to age /F/  $\geq 65$  years.** Fill in the total number of examined female patients aged 65 and above in quarter of the year

Column 6: **With 1 risk factor /M/18-64 years.** Fill in the total number of male patients with 1 risk factor aged 18-64 out of the total number of examined patients in that age group.

Column 7: **With 1 risk factor /F/18-64 years.** Fill in the total number of female patients with 1 risk factor aged 18-64 out of the total number of examined patients in that age group.

Column 8: **With 1 risk factor /M/  $\geq 65$  years.** Fill in the total number of male patients with 1 risk factor aged 65 and above out of the total number of examined patients in that age group.

Column 9: **With 1 risk factor /F/  $\geq 65$  years.** Fill in the total number of female patients with 1 risk factor aged 65 and above out of the total number of examined patients in that age group.

Column 10: **With 1 risk factor /newly registered / 18-64 years/M.** Fill in the number of newly registered male patients with 1 risk factor aged 18-64 out of the total number of examined patients in that age group.

Column 11: **With 1 risk factor /newly registered / 18-64 years/F.** Fill in the number of newly registered female patients with 1 risk factor aged 18-64 out of the total number of examined patients in that age group.

Column 12: **With 1 risk factor /newly registered /  $\geq 65$  years/M.** Fill in the number of newly registered male patients with 1 risk factor aged 65 and above out of the total number of examined patients in that age group.

Column 13: **With 1 risk factor /newly registered /  $\geq 65$  years/F.** Fill in the number of newly registered female patients with 1 risk factor aged 65 and above out of the total number of examined patients in that age group.

Column 14: **With 2 risk factors /total/18-64 years/M.** Fill in the total number of male patients with 2 risk factors aged 18-64 out of the total number of examined patients in that age group.

Column 15: **With 2 risk factors /total/18-64 years/F.** Fill in the total number of female patients with 2 risk factors aged 18-64 out of the total number of examined patients in that age group.

Column 16: **With 2 risk factors /total/  $\geq 65$  years /M.** Fill in the total number of male patients with 2 risk factors aged 65 and above of the total number of examined patients in that age group.

Column 17: **With 2 risk factors /total/  $\geq 65$  years /F.** Fill in the total number of female patients with 2 risk factors aged 65 and above of the total number of examined patients in that age group.

Column 18: **With 2 risk factors /newly registered /18-64 years/M.** Fill in the number of newly registered male patients with 2 risk factors aged 18-64 out of the total number of examined patients in that age group.

Column 19: **With 2 risk factors /newly registered /18-64 years/F.** Fill in the number of newly registered female patients with 2 risk factors aged 18-64 out of the total number of examined patients in that age group.

Column 20: **With 2 risk factors /newly registered / $\geq 65$  years/M .** Fill in the number of newly registered male patients with 2 risk factors aged 65 and above out of the total number of examined patients in that age group.

Column 21: **With 2 risk factors /newly registered  $\geq 65$  years/F .** Fill in the number of newly registered female patients with 2 risk factors aged 65 and above out of the total number of examined patients in that age group.

Column 22: **With 3 risk factors /total/18-64 years/M.** Fill in the total number of male patients with 3 risk factors aged 18-64 out of the total number of examined patients in that age group.

Column 23: **With 3 risk factors /total/18-64 years/F**. Fill in the total number of female patients with 3 risk factors aged 18-64 out of the total number of examined patients in that age group .

Column 24: **With 3 risk factors /total/ ≥65 years /M**. Fill in the total number of male patients with 3 risk factors aged 65 and above of the total number of examined patients in that age group.

Column 25: **With 3 risk factors /total/ ≥65 years/F**. Fill in the total number of female patients with 3 risk factors aged 65 and above of the total number of examined patients in that age group .

Column 26: **With 3 risk factors /newly registered /18-64 years/M** . Fill in the number of newly registered male patients with 3 risk factors aged 18 - 64 out of the total number of examined patients in that age group.

Column 27: **With 3 risk factors /newly registered /18-64 years/F**. Fill in the number of newly registered female patients with 3 risk factors aged 18 - 64 out of the total number of examined patients in that age group.

Column 28: **With 3 risk factors /newly registered /≥65 years/M**. Fill in the number of newly registered male patients with 3 risk factors aged 65 and above out of the total number of examined patients in that age group.

Column 29: **With 3 risk factors /newly registered /≥65 years/F**. Fill in the number of newly registered female patients with 3 risk factors aged 65 and above out of the total number of examined patients in that age group.

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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Table 3.3.a. **Frequency of the level of risk factors for non communicable diseases, segregated by sex, in clinic (team) of dom zdravlja in quarter of year 200.... Form 3.** Fill in the name of the clinic and number of the team, name of dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team)**. Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by age group /M /18-64 years**. Fill in the total number of male patients with risk factors for non communicable diseases out of the total number of examined patients aged 18-64 years in quarter of year.

Column 3: **Number of patients with risk factors for non communicable diseases by age group /F /18-64 years**. Fill in the total number of female patients with risk factors for non communicable diseases out of the total number of examined patients aged 18-64 years in quarter of year.

Column 4: **Number of patients with risk factors for non communicable diseases by age group /M /≥65 years**. Fill in the total number of male patients with risk factors for non communicable diseases out of the total number of examined patients aged 65 and above in quarter of year.

Column 5: **Number of patients with risk factors for non communicable diseases by age group /F /≥65 years**. Fill in the total number of female patients with risk factors for non communicable diseases out of the total number of examined patients aged 65 and above in quarter of year.

Column 6: **With high blood pressure /M/18-64 years**. Fill in the total number of male patients with high blood pressure out of the total number of examined patients aged 18-64 in quarter of year.

Column 7: **With high blood pressure /F/18-64 years**. Fill in the total number of female patients with high blood pressure out of the total number of examined patients aged 18-64 in quarter of year.

Column 8: **With high blood pressure /M/≥ 65 years**. Fill in the total number of male patients with high blood pressure out of the total number of examined patients aged 65 and above in quarter of year.

Column 9: **With high blood pressure /F/≥ 65 years**. Fill in the total number of female patients with high blood pressure out of the total number of examined patients aged 65 and above in quarter of year.

Column 10: **With increased body mass index /M/18-64 years.** Fill in the total number of male patients with increased body mass index out of the total number of examined patients aged 18-64 in quarter of year.

Column 11: **With increased body mass index /F/18-64 years.** Fill in the total number of female patients with increased body mass index out of the total number of examined patients aged 18-64 in quarter of year.

Column 12: **With increased body mass index /M/65 years.** Fill in the total number of male patients with increased body mass index out of the total number of examined patients aged 65 and above in quarter of year.

Column 13: **With increased body mass index /F/≥65 years.** Fill in the total number of female patients with increased body mass index out of the total number of examined patients aged 65 and above in quarter of year.

Column 14: **With elevated blood sugar /M/18-64 years.** Fill in the total number of male patients with elevated blood sugar out of the total number of examined patients aged 18-64 in quarter of year.

Column 15: **With elevated blood sugar /F/18-64 years.** Fill in the total number of female patients with elevated blood sugar out of the total number of examined patients aged 18-64 in quarter of year.

Column 16: **With elevated blood sugar /M/ ≥65 years.** Fill in the total number of male patients with elevated blood sugar out of the total number of examined patients aged 65 and above in quarter of year.

Column 17: **With elevated blood sugar /F/ ≥65 years.** Fill in the total number of female patients with elevated blood sugar out of the total number of examined patients aged 65 and above in quarter of year.

Column 18: **With elevated blood cholesterol /M/18-64 years .** Fill in the total number of male patients with elevated blood cholesterol out of the total number of examined patients aged 18-64 in quarter of year.

Column 19: **With elevated blood cholesterol /F/18-64 years.** Fill in the total number of female patients with elevated blood cholesterol out of the total number of examined patients aged 18-64 in quarter of year.

Column 20: **With elevated blood cholesterol /M/≥65 years.** Fill in the total number of male patients with elevated blood cholesterol out of the total number of examined patients aged 65 and above in quarter of year.

Column 21: **With elevated blood cholesterol /F/≥65 years.** Fill in the total number of female patients with elevated blood cholesterol out of the total number of examined patients aged 65 and above in quarter of year.

Column 22: **Smokers /M/18-64 years.** Fill in the total number of male patients smokers out of the total number of patients aged 18-64 with risk factors for non communicable diseases in quarter of year.

Column 23: **Smokers /F/18-64 years.** Fill in the total number of female patients smokers out of the total number of patients aged 18-64 with risk factors for non communicable diseases in quarter of year.

Column 24: **Smokers /M/≥65 years.** Fill in the total number of male patients smokers out of the total number of patients aged 65 and above with risk factors for non communicable diseases in quarter of year.

Column 25: **Smokers /F/≥65 years.** Fill in the total number of female patients smokers out of the total number of patients aged 65 and above with risk factors for non communicable diseases in quarter of year.

**ROW TOTAL**

**Sum up data for each column and enter into row "total".**

\*\*\*

**Table 3.4.a Frequency of the level of newly registered risk factors for non communicable diseases, segregated by sex, in clinic (team) of dom zdravlja in quarter of year 200....** Form 3. Fill in the name of the clinic and number of the team, name of dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework .

Column 2: **Number of patients with risk factors for non communicable diseases by age group /M /18-64 years.** Fill in the total number of male patients with risk factors for non communicable diseases out of the total number of examined patients aged 18-64 years in quarter of year.

Column 3: **Number of patients with risk factors for non communicable diseases by age group /F /18-64 years.** Fill in the total number of female patients with risk factors for non communicable diseases out of the total number of examined patients aged 18-64 years in quarter of year.

Column 4: **Number of patients with risk factors for non communicable diseases by age group /M /≥65 years.** Fill in the total number of male patients with risk factors for non communicable diseases out of the total number of examined patients aged 65 and above in quarter of year.

Column 5: **Number of patients with risk factors for non communicable diseases by age group /F /≥65 years.** Fill in the total number of female patients with risk factors for non communicable diseases out of the total number of examined patients aged 65 and above in quarter of year.

Column 6: **With high blood pressure /newly registered/18-64 years/M/.** Fill in the number of newly registered male patients with high blood pressure out of the total number of examined patients aged 18-64 in quarter of year.

Column 7: **With high blood pressure / newly registered /18-64 years/F/.** Fill in the number of newly registered female patients with high blood pressure out of the total number of examined patients aged 18-64 in quarter of year.

Column 8: **With high blood pressure / newly registered /≥ 65 years/M/.** Fill in the number of newly registered male patients with high blood pressure out of the total number of examined patients aged 65 and above in quarter of year.

Column 9: **With high blood pressure / newly registered /≥ 65 years/F/.** Fill in the number of newly registered female patients with high blood pressure out of the total number of examined patients aged 65 and above in quarter of year.

Column 10: **With increased body mass index / newly registered /18-64 years/M/.** Fill in the number of newly registered male patients with increased body mass index out of the total number of examined patients aged 18-64 in quarter of year.

Column 11: **With increased body mass index / newly registered /18-64 years/F/.** Fill in the number of newly registered female patients with increased body mass index out of the total number of examined patients aged 18-64 in quarter of year.

Column 12: **With increased body mass index / newly registered /65 years/M/.** Fill in the number of newly registered male patients with increased body mass index out of the total number of examined patients aged 65 and above in quarter of year.

Column 13: **With increased body mass index / newly registered /≥65 years/F/.** Fill in the number of newly registered female patients with increased body mass index out of the total number of examined patients aged 65 and above in quarter of year.

Column 14: **With elevated blood sugar / newly registered /18-64 years/M/.** Fill in the number of newly registered male patients with elevated blood sugar out of the total number of examined patients aged 18-64 in quarter of year.

Column 15: **With elevated blood sugar / newly registered /18-64 years/F/.** Fill in the number of newly registered female patients with elevated blood sugar out of the total number of examined patients aged 18-64 in the quarter of year.

Column 16: **With elevated blood sugar / newly registered /  $\geq 65$  years/M/**. Fill in the number of newly registered male patients with elevated blood sugar out of the total number of examined patients aged 65 and above in quarter of year.

Column 17: **With elevated blood sugar/ newly registered /  $\geq 65$  years/F/**. Fill in the number of newly registered female patients with elevated blood sugar out of the total number of examined patients aged 65 and above in quarter of year.

Column 18: **With elevated blood cholesterol / newly registered /18-64 years/M/** . Fill in the number of newly registered male patients with elevated blood cholesterol out of the total number of examined patients aged 18-64 in quarter of year.

Column 19: **With elevated blood cholesterol / newly registered /18-64 years/F/**. Fill in the number of newly registered female patients with elevated blood cholesterol out of the total number of examined patients aged 18-64 in quarter of year.

Column 20: **With elevated blood cholesterol / newly registered / $\geq 65$  years/M/**. Fill in the number of newly registered male patients with elevated blood cholesterol out of the total number of examined patients aged 65 and above in quarter of year.

Column 21: **With elevated blood cholesterol / newly registered / $\geq 65$  years/F/**. Fill in the number of newly registered female patients with elevated blood cholesterol out of the total number of examined patients aged 65 and above in quarter of year.

Column 22: **Smokers / newly registered /18-64 years/M/**. Fill in the number of newly registered male patients smokers out of the total number of patients aged 18-64 with risk factors for non communicable diseases in quarter of year.

Column 23: **Smokers / newly registered /18-64 years/F/**. Fill in the number of newly registered female patients smokers out of the total number of patients aged 18-64 with risk factors for non communicable diseases in quarter of year.

Column 24: **Smokers / newly registered / $\geq 65$  years/M/**. Fill in the number of newly registered of male patients smokers out of the total number of patients aged 65 and above with risk factors for non communicable diseases in quarter of year.

Column 25: **Smokers / newly registered / $\geq 65$  years/F/**. Fill in the number of newly registered female patients smokers out of the total number of patients aged 65 and above with risk factors for non communicable diseases in quarter of year.

**ROW TOTAL se**

**Sum up data for each column and enter into row "total".**

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PAGE FOUR

**Table 3.5. Number of women with positive papa tests, positive breast palpation and positive mammography in clinic (team) of dom zdravlja in quarter of year 200....** Form 3: Fill in the name of the clinic and number of the team, name of dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team)**. Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework

Column 2: **Number of women with positive tests for early detection of cervical cancer and breast cancer by age group /total/25-60 y**. Fill in the total number of women with positive tests for early detection of cervical cancer and breast cancer aged 25-60 in quarter of year.

Column 3: **Number of women with positive tests for early detection of cervical cancer and breast cancer by age group /total/ $\geq 61$ y**. Fill in the total number of women with positive tests for early detection of cervical cancer and breast cancer aged 61 and above in quarter of year.

Column 4: **With positive papa test / 25-44 years**. Fill in the total number of women with positive papa test aged 25-60 in quarter of year.

Column 5: **With positive papa test /  $\geq 45$  years.** Fill in the total number of women with positive papa test aged 45 and above in quarter of year.

Column 6: **With positive breast palpation / 40-59 years.** Fill in the total number of women with positive breast palpation results aged 40-59 in quarter of year.

Column 7: **With positive breast palpation result/  $\geq 60$  years.** Fill in the total number of women with positive breast palpation result aged 60 and above in quarter of year.

Column 8: **With positive mammography result/ 50-59 years.** Fill in the total number of women with positive mammography result aged 50-59 in quarter of year.

Column 9: **With positive mammography result /  $\geq 60$  years.** Fill in the total number of women with positive mammography result aged 60 and above in quarter of year.

### **ROW TOTAL**

**Sum up data for each column and enter into row "total".**

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Table 3.6. **Number of patients with positive finding of digital-rectal examination and positive stool sample test on occult bleeding, per clinic (team) of dom zdravlja in quarter of year 200.... Form 3** Fill in the name of the clinic and number of the team, name of dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework

Column 2: **Number of population with positive tests for early detection of colorectal carcinoma by age group /M/50-69 years.** Fill in the total number of male population aged 50-69 with positive tests for early detection of colorectal carcinoma in quarter of year.

Column 3: **Number of population with positive tests for early detection of colorectal carcinoma by age group /F/50-69 years.** Fill in the total number of female population aged 50-69 with positive tests for early detection of colorectal carcinoma in quarter of year.

Column 4: **Number of population with positive tests for early detection of colorectal carcinoma in quarter of year 200.../total/50-69 years.** Fill in the total number of population aged 50-69 with positive tests for early detection of colorectal carcinoma in quarter of year.

Column 5: **Number of population with positive tests for early detection of colorectal carcinoma in quarter of year 200.../M/ $\geq 70$  god.** Fill in the total number of male population aged 70 and above with positive tests for early detection of colorectal carcinoma in quarter of year.

Column 6: **Number of population with positive tests for early detection of colorectal carcinoma in quarter of year 200.../F/ $\geq 70$  god.** Fill in the total number of female population aged 70 and above with positive tests for early detection of colorectal carcinoma in quarter of year.

Column 7: **Number of population with positive tests for early detection of colorectal carcinoma in quarter of year 200.../total/ $>70$  years.** Fill in the total number of population aged 70 and above with positive tests for early detection of colorectal carcinoma in quarter of year.

Column 8: **With positive finding of digital-rectal examination /50-69 /M.** Fill in the total number of male population aged 50-69 with positive finding of digital-rectal examination in quarter of year .

Column 9: **With positive finding of digital-rectal examination /50-69/F.** Fill in the total number of female population aged 50-69 with positive finding of digital-rectal examination in quarter of year

Column 10: **With positive finding of digital-rectal examination /50-69 /T.** Fill in the total number of population aged 50-69 with positive finding of digital-rectal examination in quarter of year .

Column 11: **With positive finding of digital-rectal examination /  $\geq 70$  /M.** Fill in the total number of male population aged 70 and above with positive finding of digital-rectal examination in quarter of year.

Column 12: **With positive finding of digital-rectal examination /  $\geq 70$  /F.** Fill in the total number of female population aged 70 and above with positive finding of digital-rectal examination in quarter of year.

Column 13: **With positive finding of digital-rectal examination /  $\geq 70$  years./T.** Fill in the total number of population aged 70 and above with positive finding of digital-rectal examination in quarter of year.

Column 14: **With positive stool sample test on occult bleeding /50-69 years./M.** Fill in the total number of male population aged 50-69 with positive stool sample test on occult bleeding in quarter of year.

Column 15: **With positive stool sample test on occult bleeding /50-69 years ./F.** Fill in the total number of female population aged 50-69 with positive stool sample test on occult bleeding in quarter of year

Column 16: **With positive stool sample test on occult bleeding /50-69 years./T.** Fill in the total number of population aged 50-69 with positive stool sample test on occult bleeding in quarter of year.

Column 17: **With positive stool sample test on occult bleeding /  $\geq 70$  years./M.** Fill in the total number of population aged 70 and above with positive stool sample test on occult bleeding in quarter of year.

Column 18: **With positive stool sample test on occult bleeding /  $\geq 70$  years./F.** Fill in the total number of female population aged 70 and above with positive stool sample test on occult bleeding in quarter of year.

Column 19: **With positive stool sample test on occult bleeding /  $\geq 70$  years./T.** Fill in the total number of population aged 70 and above with positive stool sample test on occult bleeding in quarter of year.

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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**On the line foreseen for data about person who prepared the report and who guarantees the accuracy of data, please write down the full name and family name of the person.**

**Doctor- leader of the team which submits the report verifies the accuracy of data by his / her signature and facsimile.**

**On the line for date please write down a date when the report is verified by doctor.**

**On the line for quarter and period please write down the number of quarter and the quarterly reporting period.**

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**Indicators of effectiveness in the Program for prevention and control of non communicable diseases for the period from.....to.....200....year.** Fill in the reporting period

**Table 3.7. Number of patients registered in reference registers of risk factors for non communicable diseases in clinic (team) of dom zdravlja in quarter of year 200....**Form 3 Fill in the name of the clinic and number of the team, name of dom zdravlja, number of quarter and reporting year .

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by age group /total/18-64 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 18-64 who are registered in the reference register

Column 3: **Number of patients with risk factors for non communicable diseases by age group /total/  $\geq 65$  years.** Fill in the total number of patients with risk factors for non communicable diseases aged 65 and above who are registered in the reference register.

Column 4: **Number of patients with high blood pressure /total/18-64 years.** Fill in the total number of patients aged 18-64 with high blood pressure .

Column 5: **Number of patients with high blood pressure /total/  $\geq 65$  years.** Fill in the total number of patients aged 65 and above with reduced high blood pressure.

Column 6: **Number of patients with increased body mass index /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced increased body mass index.

Column 7: **Number of patients with increased body mass index /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced increased body mass index.

Column8: **Number of patients with elevated blood sugar /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood sugar.

Column 9: **Number of patients with elevated blood sugar /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood sugar.

Column 10: **Number of patients with elevated blood cholesterol /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood cholesterol.

Column 11: **Number of patients with elevated blood cholesterol /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood cholesterol.

Column 12: **Number of patients smokers /total/18-64 years.** Fill in the total number of patients smokers, aged 18-64 who reduced smoking.

Column 13: **Number of patients smokers /total/≥65 years.** Fill in the total number of patients smokers, aged 65 and above who reduced smoking.

Table 3.8.a. **Effectiveness of the interventional program in form of reduction of number and level of risk factors for non communicable diseases through counselling and behavioural change model in clinic (team) of dom zdravlja in quarter of year 200....**Form 3 Fill in the name of the clinic and number of the team, name of dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by age group /total/18-64 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 18-64 registered in the reference register

Column 3: **Number of patients with risk factors for non communicable diseases by age group /total/ ≥65 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 65 and above registered in the reference register.

Column 4: **Number of patients with reduced high blood pressure /total/18-64 years.** Fill in the total number of patients aged 18-64 with reduced high blood pressure .

Column 5: **Number of patients with reduced high blood pressure /total/≥65 years.** Fill in the total number of patients aged 65 and above with reduced high blood pressure.

Column 6: **Number of patients with reduced increased body mass index /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced increased body mass index.

Column 7: **Number of patients with reduced increased body mass index /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced increased body mass index.

Column8: **Number of patients with reduced elevated blood sugar /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood sugar.

Column 9: **Number of patients with reduced elevated blood sugar /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood sugar.

Column 10: **Number of patients with reduced elevated blood cholesterol /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood cholesterol.

Column 11: **Number of patients with reduced elevated blood cholesterol /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood cholesterol.

Column 12: **Number of patients smokers with reduced smoking /total/18-64 years.** Fill in the total number of patients smokers, aged 18-64 who reduced smoking.

Column 13: **Number of patients smokers with reduced smoking /total/≥65 years.** Fill in the total number of patients smokers, aged 65 and above who reduced smoking.

**Table 3.8.B. Effectiveness of the interventional program in form of reduction of number and level of risk factors for non communicable diseases through medication treatment in clinic (team) of dom zdravlja in quarter of year 200....**Form 3 Fill in the name of the clinic and number of the team, name of dom zdravlja and reporting year

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by age group /total/18-64 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 18-64 registered in the reference register

Column 3: **Number of patients with risk factors for non communicable diseases by age group /total/≥65 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 65 and above registered in the reference register.

Column 4: **Number of patients with reduced high blood pressure /total/18-64 years.** Fill in the total number of patients aged 18-64 with reduced high blood pressure .

Column 5: **Number of patients with reduced high blood pressure /total/≥65 years.** Fill in the total number of patients aged 65 and above with reduced high blood pressure.

Column 6: **Number of patients with reduced increased body mass index /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced increased body mass index.

Column 7: **Number of patients with reduced increased body mass index /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced increased body mass index.

Column 8: **Number of patients with reduced elevated blood sugar /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood sugar.

Column 9: **Number of patients with reduced elevated blood sugar /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood sugar.

Column 10: **Number of patients with reduced elevated blood cholesterol /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood cholesterol.

Column 11: **Number of patients with reduced elevated blood cholesterol /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood cholesterol.

Column 12: **Number of patients smokers with reduced smoking /total/18-64 years.** Fill in the total number of patients smokers, aged 18-64 who reduced smoking.

Column 13: **Number of patients smokers with reduced smoking /total/≥65 years.** Fill in the total number of patients smokers, aged 65 and above who reduced smoking

**Table 3.9. Table 3.9. Effectiveness of the interventional program in form of early detected Ca in situ in the Program in clinic (team) of dom zdravlja in year 200....** Form 3 Fill in the name of the clinic and number of the team, name of dom zdravlja and reporting year

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework

Column 2: **Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with positive papa test/25-44 years/.** Fill in the number of women aged 25-44 with positive papa test in the reporting period

Column 3: **Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with positive papa test/≥45 years /.** Fill in the number of women aged 45 and above with positive papa test in the reporting period

Column 4: **Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with early detected Ca cervix uteri (in situ) /25-44 years/.** Fill in the number of women aged 25-44 with early detected Ca cervix uteri (in situ) in the reporting period

Column 5: **Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with early detected Ca cervix uteri (in situ) /≥45 years/.** Fill in the number of women aged 45 and above with early detected Ca cervix uteri (in situ) in the reporting period.

Column 6: **Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with positive finding of breast palpation /40-59 years/.** Fill in the number of women aged 40-59 with positive finding of breast palpation in the reporting period.

Column 7: **Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with positive finding of breast palpation /≥60 years/.** Fill in the number of women aged 60 and above with positive finding of breast palpation in the reporting period.

Column 8: **Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with positive mammography result /50-59 years/.** Fill in the number of women aged 50-59 with positive mammography result in the reporting period.

Column 9: **Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with positive mammography result /≥60 years/.** Fill in the number of women aged 60 and above with positive mammography result in the reporting period.

Column 10: **Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with early detected breast cancer (in situ)/40-59 years/.** Fill in the number of women aged 40-59 with early detected breast cancer (in situ) in the reporting period.

Column 11: **Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with early detected breast cancer (in situ)/ ≥60 years/.** Fill in the number of women aged 60 and above with early detected breast cancer (in situ) in the reporting period.

**Table 3.10. Number of patients with positive findings of digital-rectal examination and stool sample test on occult bleeding in clinic (team) of dom zdravlja in quarter of year 200\_** Form 3 Fill in the name of the clinic and number of the team, name of dom zdravlja and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework

Column 2: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases by age group /with positive finding of digital-rectal examination / 50-69 years.** Fill in the number of patients aged 50-69 with positive finding of digital-rectal examination in the reporting period.

Column 3: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases by age group /with positive finding of digital-rectal examination / ≥70 years.** Fill in the number of patients aged 70 and more with positive finding of digital-rectal examination in the reporting period.

Column 4: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases by age group /with positive test on occult bleeding in stool sample / 50-69 years.** Fill in the number of patients aged 50-69 with positive stool sample test on occult bleeding in the reporting period

Column 5: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases by age group /with positive test on occult bleeding in stool sample / ≥70 years.** Fill in the number of patients aged 70 and above with positive test on occult bleeding in stool sample in the reporting period

Column 6: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases in year 200.../with early detected prostate cancer (in situ)/ 50-69 years.** Fill in the number of patients aged 50-69 with early detected prostate cancer (in situ) in the reporting period

**Column 7: Number of patients with positive test for early detection of colorectal cancer and early detected diseases in year 200.../with early detected prostate cancer (in situ)/  $\geq 70$  years.** Fill in the number of patients aged 70 and above with early detected prostate cancer (in situ) in the reporting period

**Column 8: Number of patients with positive test for early detection of colorectal cancer and early detected diseases in year 200.../with early detected colorectal cancer (in situ)/ 50-69 years.** Fill in the number of patients aged 50-69 with early detected colorectal cancer (in situ) in the reporting period

**Column 9: Number of patients with positive test for early detection of colorectal cancer and early detected diseases in year 200.../with early detected colorectal cancer (in situ)/  $\geq 70$  years.** Fill in the number of patients aged 70 and above with early detected colorectal cancer (in situ) in the reporting period

### **3.2.2. Report on indicators of the evaluation of the process and results of the Program implementation for dom zdravlja (Form 4)**

Report on indicators for the evaluation of the process and results of the implementation of the Program for prevention and control of non communicable diseases is prepared quarterly, four times a year. It is compiled on the annual level for the health care facility and it is submitted to the RS Public Health Institute / regional public health institute.

#### **Table 4.1. Coverage of the population with the preventive examinations within the framework of the Program for prevention and control of non communicable diseases in dom zdravlja for quarter of year 200....**

Recorded are the planned number of preventive examinations (first and control examinations) annually and quarterly, then the realized number of preventive examinations (first and control examinations) annually and quarterly, with percentage of realized examinations aimed at early detection of risk factors for non communicable diseases for the respective age group (blood pressure measurement, anthropometric measurements, lab tests of blood sugar and blood cholesterol, smoking status record) and the examinations aimed at early detection of malignant diseases (papa test, breast palpation, mammography, digital-rectal examination and stool sample test on occult bleeding).

#### **Table 4.2. Structure of patients with risk factors for non communicable diseases in dom zdravlja for quarter of year 200....**

Recorded are the total number of examined patients in the Program as well as the total number of patients with one, two or more risk factors for non communicable diseases per clinics in dom zdravlja, quarterly and annually.

#### **Table 4.2.a. Structure of patients with risk factors for non communicable diseases, segregated by sex in dom zdravlja for quarter of year 200....**

Recorded are the total number of examined patients segregated by sex in the Program as well as the total number of patients with one, two or more risk factors for non communicable diseases per clinics in dom zdravlja, quarterly and annually.

**Table 4.3. Frequency of the level of risk factors for non communicable diseases in dom zdravlja for quarter of year 200....**

Recorded is the total number of patients with registered risk factors for non communicable diseases (high blood pressure, elevated blood sugar, elevated blood cholesterol, increased body mass index and smoking) per clinics of dom zdravlja, quarterly and annually.

**Table 4.3.a. Frequency of the level of risk factors for non communicable diseases, segregated by sex, in dom zdravlja for quarter of year 200....**

Recorded is the total number of patients with registered risk factors for non communicable diseases, segregated by sex, (high blood pressure, elevated blood sugar, elevated blood cholesterol, increased body mass index and smoking) per clinics of dom zdravlja, quarterly and annually.

**Table 4.4. Frequency of the level of newly registered risk factors for non communicable diseases in clinic (team) of dom zdravlja for quarter of year 200....**

Recorded is the total number of newly registered patients with risk factors for non communicable diseases (high blood pressure, elevated blood sugar, elevated blood cholesterol, increased body mass index and smoking) per clinics of dom zdravlja, quarterly and annually.

**Table 4.4.a. Frequency of the level of newly registered risk factors for non communicable diseases, segregated by sex, in clinic (team) of dom zdravlja for quarter of year 200....**

Recorded is the total number of newly registered patients with risk factors for non communicable diseases, segregated by sex, (high blood pressure, elevated blood sugar, elevated blood cholesterol, increased body mass index and smoking) per clinics of dom zdravlja, quarterly and annually.

**Table 4.5. Number of women with positive papa tests, positive breast palpation and positive mammography result in dom zdravlja for quarter of year 200....**

Recorded is the number of women with positive results of tests for early detection of malignant diseases as outlined in the Methodological Manual per clinics of dom zdravlja, quarterly and annually.

**Table 4.6. Number of patients with positive finding of digital-rectal examination and stool sample test on occult bleeding in dom zdravlja for quarter of year 200....**

Recorded is the number of patients with positive results of digital-rectal examination and stool sample test on occult bleeding per clinics of dom zdravlja, quarterly and annually.

**Indicators of the effectiveness in the Program for prevention and control of non communicable diseases for the period from.....to.....200....year.**

**Table 4.7. Number of patients registered in reference registers of risk factors for non communicable diseases in dom zdravlja in year 200....**

Recorded is the number of patients in reference registers of risk factors for non communicable diseases and number of patients with high blood pressure, with increased body mass index, with elevated blood sugar, with elevated blood cholesterol and smoking.

**Table 4.8.A. Effectiveness of the interventional program evident as a reduction in number and level of risk factors for non communicable diseases through counselling and behavioural change model in dom zdravlja in year 200....**

Recorded is the number of patients in reference registers of risk factors for non communicable diseases and the number of patients in which the effect of reduction of high blood pressure, increased body mass index, elevated blood sugar, elevated blood cholesterol and smoking was achieved through the counselling and behavioural change model.

**Table 4.8.B. Effectiveness of the interventional program in the form of reduction in number and level of risk factors for non communicable diseases through medication treatment in dom zdravlja in year 200....**

Recorded is the number of patients in reference registers of risk factors for non communicable diseases and the number of patients in which the effect of reduction of high blood pressure, increased body mass index, elevated blood sugar, elevated blood cholesterol and smoking was achieved through the medication treatment.

**Table 4.9. Effectiveness of the interventional program evident as early detected Ca in situ in the Program in dom zdravlja in year 200....**

Recorded is the number of women with positive results of tests for early detection of malignant diseases (papa tests, breast palpation and mammography) and the number of women with early detected Ca in situ.

**Table 4.10. Number of patients with positive findings of digital-rectal examination and stool sample test on occult bleeding in dom zdravlja in year 200....**

Recorded is the number of patients with positive results of tests for early detection of malignant diseases (digital-rectal examination, stool sample test on occult bleeding) and the number of patients with early detected Ca in situ.

**Table 4.11. „Overview of the engaged staff and used space in the Program in dom zdravlja.....in quarter of year 200.....“**

Organization of the Program implementation (staff, equipment and space) in clinics (urban and rural) is recorded quarterly and annually.

**REPORT ON INDICATORS OF THE EVALUATION OF THE PROCESS AND RESULTS OF THE IMPLEMENTATION OF THE PROGRAM FOR PREVENTION AND CONTROL OF NON COMMUNICABLE DISEASES FOR DOM ZDRAVLJA**

**TABLE 4.1. COVERAGE OF THE POPULATION WITH PREVENTIVE EXAMINATIONS WITHIN THE FRAMEWORK OF THE PROGRAM FOR PREVENTION AND CONTROL OF NON-COMMUNICABLE DISEASES IN DOM ZDRAVLJA ..... IN ..... QUARTER of 200.....**

No	ACTIVITIES	TYPE of EXAMINATION	TARGETED POPULATION/GROUP	NUMBER of EXAMINATION PLANNED IN 2000__			NUMBER of EXAMINATION PLANNED IN __QUARTER of 200__			NUMBER of EXAMINATION REALISED IN __QUARTER of 200__					
				FIRST	CONTROL	TOTAL	FIRST	CONTROL	TOTAL	FIRST		CONTROL		TOTAL	
										N	%	N	%	N	%
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Detection and high of elevated blood pressure	Blood pressure measurement	age 18-64												
		Blood pressure measurement	age ≥ 65												
2	Detection and lowering of high blood sugar level	Laboratory analysis of blood sugar level	Patients with: BMI>30 Elevated blood pressure												
3	Detection and lowering of high blood cholesterol	Laboratory analysis of blood cholesterol level	Patients with: BMI>30 Elevated blood pressure												
4	Detection and reduction of obesity	Measurement of body weight and height	age 18-64 age ≥ 65												
5	Detection and smoking reduction	Smoking habits record	age 18-64												
6	Early detection of cervical cancer	PAPA test	Female age 25-60												
7	Early detection of breast cancer	Breast palpation	Female age ≥ 40												
		Mammography	Female age 50-70												
8	Early detection of prostate cancer	Digital-rectal examination	Male age 50-70												
9	Early detection of colorectal cancer	Digital-rectal examination	Patients age 50 and up												
		Stool Occult Blood	Patients age 50 and up												

**TABLE 4.2. STRUCTURE of PATIENTS WITH RISK FACTORS FOR NON-COMMUNICABLE DISEASES IN DOM ZDRAVLJA**  
**.....IN ..... QUARTER of 200.....**

No	Clinic (team number)	Number of examined patients - by the age structure													
		Total		With 1 risk factor				With 2 risk factors				With 3 and more risk factors			
		Total		Newly registered		Total		Newly registered		Total		Newly registered			
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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<b>Total</b>															

**TABLE 4.3. FREQUENCY OF THE LEVEL OF RISK FACTORS FOR NON-COMMUNICABLE DISEASES IN DOM ZDRAVLJA  
 ..... IN ..... QUARTER of 200.....**

No	Clinic (team number)	Number of patients with risk factors for non-communicable diseases - by the age structure											
		Total		With high blood pressure		With high body mass index		With elevated blood sugar level		With elevated blood cholesterol level		Smokers	
		Total		Total		Total		Total		Total		Total	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13
1													
2													
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**TABLE 4.4. FREQUENCY OF THE LEVEL OF NEWLY REGISTERED RISK FACTORS FOR NON-COMMUNICABLE DISEASES IN DOM ZDRAVLJA ...  
 .....IN ..... QUARTER of 200.....**

No	Clinic (team number)	Number of patients with risk factors for non-communicable diseases - by age structure											
		Total number of patients with risk factors		With high blood pressure		With high body mass index		With elevated blood sugar level		With elevated blood cholesterol level		Smokers	
		Newly registered		Newly registered		Newly registered		Newly registered		Newly registered		Newly registered	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13
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**TABLE 4.2.a. STRUCTURE OF PATIENTS WITH RISK FACTORS FOR NON-COMMUNICABLE DISEASES SEGREGATED BY SEX IN DOM ZDRAVLJA**  
**.....FOR ..... QUARTER of 200.....**

No	Clinic (team number)	Number of examined patients - by the age structure																															
		Total				With 1 risk factor								With 2 risk factors								With 3 and more risk factors											
						Total				Newly registered				Total								Total				Newly registered							
		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64 g		>65 g	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29				
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**TABLE 4.3.a. FREQUENCY OF THE LEVEL OF RISK FACTORS FOR NON-COMMUNICABLE DISEASES SEGREGATED BY SEX IN DOM ZDRAVLJA.....IN ..... QUARTER of 200.....**

No	Clinic (team number)	Number of patients with risk factors for non-communicable diseases - by the age structure																							
		Total				With high blood pressure				With high body mass index				With elevated blood sugar level				With elevated blood cholesterol level				Smokers			
		Total				Total				Total				Total				Total							
		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
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**TABLE 4.4.a FREQUENCY OF THE LEVEL OF NEWLY REGISTERED RISK FACTORS FOR NON-COMMUNICABLE DISEASES SEGREGATED BY SEX IN DOM ZDRAVLJA .....IN ..... QUARTER of 200.....**

No	Clinic (team number)	Number of patients with the risk factors for the non-communicable diseases - by the age structure																								
		Total number of patients with risk factors				With high blood pressure				With high body mass index				With elevated blood sugar level				With elevated blood cholesterol level				Smokers				
		Newly registered				Newly registered				Newly registered				Newly registered				Newly registered								
		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		18-64		≥65		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
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**TABLE 4.5. NUMBER of WOMEN WITH POSITIVE PAPA TEST, POSITIVE BREAST PALPATION AND MAMMOGRAPHY IN DOM ZDRAVLJA.....IN ..... QUARTER of 200.....**

No	Clinic (team number)	Number of woman with positive results for early detection of cervical cancer and breast cancer - by age structure							
		Total		Positive PAPA test		Positive finding of breast palpation		Positive results of mammography	
		25-60	≥61	25-44	≥45	40-59	≥60	50-59	≥60
0	1	2	3	4	5	6	7	8	9
1									
2									
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**TABLE 4.6. NUMBER OF PATIENTS WITH POSITIVE FINDING OF DIGITAL-RECTAL EXAMINATION AND STOOL SAMPLE TEST ON OCCULT BLEEDING TEST IN DOM ZDRAVLJA .....IN ..... QUARTER of 200.....**

No	Clinic (team number)	Population with positive test results for early detection of colorectal cancer in ____ quarter of 200____																	
		Total						Positive results of digital-rectal examinations						Positive results of stool sample test on occult bleeding					
		50-69			≥70			50-69			≥70			50-69			≥70		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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**INDICATORS OF THE EFFECTIVENES IN THE PROGRAM FOR PREVENTION AND CONTROL OF NON COMMUNICABLE DISEASES FOR  
THE PERIOD FROM .....TO.....200.....**

**TABLE 4.7. NUMBER OF PATIENTS REGISTERED IN REFERENCE REGISTERS OF RISK FACTORS FOR NON-COMMUNICABLE  
DISEASES IN DOM ZDRAVLJA.....IN YEAR 200.....**

No	Clinic (team number)	Number of patients with risk factors for non-communicable diseases - by age structure											
		Total number of patients in reference register		With high blood pressure		With high BMI		With elevated blood sugar level		With elevated blood cholesterol level		Smokers	
		Total		Total		Total		Total		Total		Total	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13
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**TABLE 4.8.A. EFFECTIVENESS OF THE INTERVENTIONAL PROGRAM IN THE FORM OF REDUCTION IN NUMBER AND LEVEL OF RISK FACTORS FOR NON COMMUNICABLE DISEASES THROUGH COUNSELLING AND BEHAVIORAL CHANGE MODEL IN DOM ZDRAVLJA.....IN 200.....**

No	Clinic (team number)	Number of patients with the risk factors for the non-communicable diseases - by age structure											
		Total number of patients in reference register		With reduced high blood pressure		With reduced high BMI		With reduced elevated blood sugar level		With reduced elevated blood cholesterol		Smoking reduction	
		Total		Total		Total		Total		Total		Total	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13
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**TABLE 4.8.B. EFFECTIVENESS OF THE INTERVENTIONAL PROGRAM IN THE FORM OF REDUCTION IN NUMBER AND LEVEL OF RISK FACTORS FOR NON COMMUNICABLE DISEASES THROUGH MEDICATION TREATMENT IN DOM ZDRAVLJA.....IN 200.....**

No	Clinic (team number)	Number of patients with risk factors for non-communicable diseases - by age structure											
		Total number of patients in reference register		With reduced high blood pressure		With reduced high BMI		With reduced elevated blood sugar level		With reduced elevated blood cholesterol		Smoking reduction	
		Total		Total		Total		Total		Total		Total	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13
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**TABLE 4.9. EFFECTIVENESS OF THE INTERVENTIONAL PROGRAM IN THE FORM OF EARLY DETECTED CARCINOMA-IN-SITU IN THE PROGRAM IN DOM ZDRAVLJA.....IN 200.....**

No	Clinic (team number)	Number of woman with positive test results for early detection of cervical cancer and breast cancer – by the age structure										
		With positive results of PAPA test		With early detected cervical cancer ( <i>in situ</i> )		With positive results of breast palpation		With positive results of mammography		With early detected breast cancer ( <i>in situ</i> )		
		25-44	≥45	25-44	≥45	40-59	≥60	50-59	≥60	40-59	≥60	
0	1	2	3	4	5	6	7	8	9	10	11	
1												
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	<b>Total</b>											

**TABLE 4.10. NUMBER OF PATIENTS WITH POSITIVE FINDINGS OF DIGITAL-RECTAL EXAMINATION AND STOOL SAMPLE TEST ON OCCULT BLEEDING IN DOM ZDRAVLJA ..... IN 200.....**

No	Clinic (team number)	Population with positive results of test for early detection of colorectal cancer and early detected malignant disease - by age structure							
		With positive result of digital-rectal examination		With positive results of stool sample test on occult bleeding		With early detected prostate cancer		With early detected colorectal cancer ( <i>in situ</i> )	
		50-69	≥70	50-69	≥70	50-69	≥70	50-69	≥70
0	1	2	3	4	5	6	7	8	9
1									
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**TABLE 4.11. OVERVIEW OF THE ENGAGED STAFF AND USED SPACE IN THE PROGRAM IN DOM ZDRAVLJA  
FOR \_\_\_\_\_ QUARTER IN 200\_\_\_\_\_**

Clinics of Dom zdravlja	Number of clinics in Dom zdravlja		Number of medical doctors in dom zdravlja		Number of mid level nurses - technicians		Number of college level nurses - technicians	
	Total	In Program	Total	In Program	Total	In Program	Total	In Program
0	1	2	3	4	5	6	7	8
Urban								
Rural								
Total								

REPORT BY:.....

DATE:.....

SIGNATURE AND FASCIMILE of DOCTOR:.....

QUARTER NO..... PERIOD: FROM .....TO.....200.....

### 3.2.2.1. Instruction for making Report on indicators for process and results evaluation of the implementation of the Program for dom zdravlja (Form 4)

Report is made on the level of each primary health care facility / dom zdravlja per clinics (family medicine teams) and submitted to the RS Public Health Institute / Regional Public Health Institute.

PAGE ONE

Table 4.1. **Coverage of the population by preventive examinations within the framework of the Program for prevention and control of non communicable diseases in dom zdravlja in quarter of year 200.... Form 4.** Fill in the name of the health care facility / dom zdravlja, number of quarter and reporting year .

Column 0: Order number for data for separate activities within the Program framework.

Column 1: **Activities.** Recorded are activities on detection and reduction of risk factors and early detection of diseases from the Program.

Column 2: **Type of examination.** Recorded is a type of examination per activities in the Program

Column 3: **Target group** . Recorded is a target group which should be covered by examination within the Program activities framework

Column 4: **Planned number of examinations in year /first/.** Fill in the planned number of first examinations in year for every age group per activities in the Program

Column 5: **Planned number of examinations in year /control/.** Fill in the planned number of control examinations in year for every age group per activities in the Program

Column 6: **Planned number of examinations in year /total/.** Fill in the planned number of examinations in year for every age group per activities in the Program

Column 7: **Planned number of examinations in ..quarter...year /first/.** Fill in the planned number of first examinations in quarter for every age group per activities in the Program

Column 8: **Planned number of examinations in ..quarter...year /control/.** Fill in the planned number of control examinations in quarter for every age group per activities in the Program

Column 9: **Planned number of examinations in ..quarter...year /total/.** Fill in the total number of planned examinations in quarter for every age group per activities in the Program

Column 10: **Realized number of examinations in ..quarter...year /first/** Fill in the number of realized first examinations in quarter for every age group per activities in the Program

Column 11: **Realized number of examinations (%) in ..quarter...year /first/** Fill in the number of realized first examinations (%) in quarter for every age group per activities in the Program

Column 12: **Realized number of examinations in ..quarter...year /control/** Fill in the number of realized control examinations in quarter for every age group per activities in the Program

Column 13: **Realized number of examinations (%) in ..quarter...year /control/** Fill in the number of realized control examinations (%) in quarter for every age group per activities in the Program

Column 14: **Realized number of examinations in ..quarter...year /total/** Fill in the total number of realized examinations in quarter for every age group per activities in the Program

Column 15: **Realized number of examinations (%) in ..quarter...year /total/** Fill in the total number of realized examinations (%) in quarter for every age group per activities in the Program

**Realized number of examinations in ..quarter...year /control/** Fill in the number of realized control examinations in quarter for every age group per activities in the Program

#### **ROW TOTAL**

Sum up data for each column and enter into the row "total".

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PAGE TWO

Table 4.2. **Structure of patients with risk factors for non communicable diseases in dom zdravlja in quarter of year 200.....** Form 4. Fill in the name of the health care facility / dom zdravlja, number of quarter and reporting year.

Column 0: Order number for data and activities for individual clinic (family medicine team ) within the Program framework .

Column 1: **Name of the clinic (the number of the team)**. Fill in the exact name of the clinics and numbers of the family medicine teams which are performing the activities within the Program framework

Column 2: **Number of examined patients by age group/total/ 18-64 years**. Fill in the total number of examined patients, aged 18-64, in quarter of year.

Column 3: **Number of examined patients by age group /total/  $\geq 65$  years**. Fill in the total number of examined patients, aged 65 and above, in quarter of year.

Column 4: **With 1 risk factor /total/18-64 years** . Fill in the total number of patients with 1 risk factor, aged 18-64, out of the total number of examined patients of that age group.

Column 5: **With 1 risk factor /total/  $\geq 65$  years**. Fill in the total number of patients with 1 risk factor, aged 65 and above, out of the total number of examined patients of that age group.

Column 6: **With 1 risk factor /newly registered/18-64 years**. Fill in the number of newly registered patients with 1 risk factor, aged 18-64, out of the total number of examined patients of that age group.

Column 7: **With 1 risk factor /newly registered/ $\geq 65$  years**. Fill in the number of newly registered patients with 1 risk factor, aged 65 and above, out of the total number of examined patients of that age group.

Column 8: **With 2 risk factors /total/18-64 years** . Fill in the total number of patients with 2 risk factors, aged 18-64, out of the total number of examined patients of that age group.

Column 9: **With 2 risk factors /total/ $\geq 65$  years**. Fill in the total number of patients with 2 risk factors, aged 65 and above, out of the total number of examined patients of that age group.

Column 10: **With 2 risk factors /newly registered/18-64 years**. Fill in the number of newly registered patients with 2 risk factors, aged 18-64, out of the total number of examined patients of that age group.

Column 11: **With 2 risk factors /newly registered/ $\geq 65$  years**. Fill in the number of newly registered patients with 2 risk factor, aged 65 and above, out of the total number of examined patients of that age group.

Column 12: **With 3 risk factors /total/18-64 years**. Fill in the total number of patients with 3 risk factors, aged 18-64, out of the total number of examined patients of that age group.

Column 13: **With 3 risk factors /total/ $\geq 65$  years**. Fill in the total number of patients with 3 risk factors, aged 65 and above, out of the total number of examined patients of that age group.

Column 14: **With 3 risk factors /newly registered /18-64 years**. Fill in the number of newly registered patients with 3 risk factors, aged 18-64, out of the total number of examined patients of that age group.

Column 15: **With 3 risk factors /newly registered/ $\geq 65$  years**. Fill in the number of newly registered patients with 3 risk factors, aged 65 and above, out of the total number of examined patients of that age group.

**ROW 1-32 FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA**

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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PAGE THREE

Table 4.3. **Frequency of the level of risk factors for non communicable diseases in dom zdravlja in quarter of year 200.... year** Form 4. Fill in the name of the health care facility / dom zdravlja, number of quarter and reporting year.

Column 0: Order number for data for certain activities within the Program framework.

Column 1: **Name of the clinic ( number of the team)**. Fill in the exact names of clinics and number of the family medicine teams which are performing the activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by age structure /total/18-64 years**. Fill in the total number of patients with risk factors for non communicable diseases out of the total number of examined patients aged 18-64, in quarter of year

Column 3: **Number of patients with risk factors for non communicable diseases by age structure /total/≥65 years**. Fill in the total number of patients with risk factors for non communicable diseases out of the total number of examined patients aged 65 and above, in quarter of year

Column 4: **With high blood pressure /total/18-64 years**. Fill in the total number of patients with high blood pressure out of total number of patients with risk factors for non communicable diseases aged 18-64, in quarter of year.

Column 5: **With high blood pressure /total/≥65 years**. Fill in the total number of patients with high blood pressure out of total number of patients with risk factors for non communicable diseases aged 65 and above, in quarter of year.

Column 6: **With increased body mass index /total/18-64 years**. Fill in the total number of patients with increased body mass index out of total number of patients with risk factors for non communicable diseases aged 18-64, in quarter of year.

Column 7: **With increased body mass index /total/≥65 years**. Fill in the total number of patients with increased body mass index out of total number of patients with risk factors for non communicable diseases aged 65 and above, in quarter of year.

Column 8: **With elevated blood sugar /total/18-64 years**. Fill in the total number of patients with blood sugar out of total number of patients with risk factors for non communicable diseases aged 18-64, in quarter of year.

Column 9: **With elevated blood sugar /total/≥65 years**. Fill in the total number of patients with elevated blood sugar out of total number of patients with risk factors for non communicable diseases aged 65 and above, in quarter of year.

Column 10: **With elevated blood cholesterol /total/18-64 years**. Fill in the total number of patients with elevated blood cholesterol out of total number of patients with risk factors for non communicable diseases aged 18-64, in quarter of year.

Column 11: **With elevated blood cholesterol /total/≥65 years**. Fill in the total number of patients with elevated blood cholesterol out of total number of patients with risk factors for non communicable diseases aged 65 and above, in quarter of year.

Column 12: **Smokers /total/18-64 years**. Fill in the total number of patients smokers out of total number of patients with risk factors for non communicable diseases aged 18-64, in quarter of year.

Column 13: **Smokers /total/≥65 years**. Fill in the total number of patients smokers out of total number of patients with risk factors for non communicable diseases aged 65 and above, in quarter of year.

**ROW 1-29 FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA**

**ROW TOTAL**

**Sum up data for each column and enter into the row "total".**

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PAGE FOUR

**Tables 4.4. Frequency of the level of newly registered risk factors for non communicable diseases in dom zdravlja in quarter 200....** Form 4. Fill in the name of health care facility / dom zdravlja, number of quarter and reporting year.

Column 0: **Order number for data for certain activities within the Program framework.**

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinics and numbers of the family medicine teams which are performing activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases according to age group /total/18-64 years.** Fill in the total number of patients with risk for non communicable diseases out of total number of examined patients aged 18-64 in quarter of year

Column 3: **Number of patients with risk factors for non communicable diseases according to age group /total /≥65 years.** Fill in the total number of patients with risk for factors non communicable diseases out of total number of examined patients aged 65 ns above in quarter of year

Column 4: **With high blood pressure /newly registered/18-64 years.** Fill in the number of newly registered patients with high blood pressure out of total number of patients with risk factors for non communicable diseases aged 18-64 in quarter of year

Column 5: **With high blood pressure /newly registered/≥65 years.** Fill in the number of newly registered patients with high blood pressure out of total number of patients with risk factors for non communicable diseases aged 65 and above in quarter of year

Column 6: **With increased body mass index / newly registered /18-64 years.** Fill in the number of newly registered patients with increased body mass index out of total number of patients with risk factors for non communicable diseases aged 18-64 in quarter of year

Column 7: **With increased body mass index / newly registered /≥65 years.** Fill in the number of newly registered patients with increased body mass index out of total number of patients with risk factors for non communicable diseases aged 65 and above in quarter of year

Column 8: **With elevated blood sugar / newly registered /18-64 years.** Fill in the number of newly registered patients with elevated blood sugar out of total number of patients with risk factors for non communicable diseases aged 18-64 in quarter of year

Column 9: **With elevated blood sugar / newly registered /≥65 years.** Fill in the number of newly registered patients with elevated blood sugar out of total number of patients with risk factors for non communicable diseases aged 65 and above in quarter of year

Column 10: **With elevated blood cholesterol /newly registered /18-64 years.** Fill in the number of newly registered patients with elevated blood cholesterol out of total number of patients with risk factors for non communicable diseases aged 18-64 in quarter of year

Column 11: **With elevated blood cholesterol / newly registered /≥65 years.** Fill in the number of newly registered patients with elevated blood cholesterol out of total number of patients with risk factors for non communicable diseases aged 65 and above in quarter of year

Column 12: **With smoking/ newly registered /18-64 years.** Fill in the number of newly registered patients smokers out of total number of patients with risk factors for non communicable diseases aged 18-64 in quarter of year

Column 13: **With smoking/ newly registered /≥65 years.** Fill in the number of newly registered patients smokers out of total number of patients with risk factors for non communicable diseases aged 65 and above in quarter of year

***ROW 1-29 FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA***

**ROW TOTAL**

Sum up data for each column and enter into the row "total".

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**Table 4.2.a. Structure of patients with risk factors for non communicable diseases, segregated by sex in dom zdravlja in quarter of year 200.....** Form 3. Fill in the name of the health care facility/ dom zdravlja, number of quarter and reporting year.

Column 0: Order number for data which are entered for every clinic (family medicine team) in dom zdravlja in the Program framework.

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine team which is performing the activities within the Program framework

Column 2: **Number of examined patients according to age /M/ 18-64 years.** Fill in the total number of examined male patients aged 18-64 years in quarter of year.

Column 3: **Number of examined patients according to age /F/ 18-64 years.** Fill in the total number of examined female patients aged 18-64 years in quarter of year.

Column 4: **Number of examined patients according to age /M/ ≥65 years.** Fill in the total number of examined male patients aged 65 and above in quarter of year.

Column 5: **Number of examined patients according to age /F/ ≥65 years.** Fill in the total number of examined female patients aged 65 and above in quarter of year

Column 6: **With 1 risk factor /M/18-64 years.** Fill in the total number of male patients with 1 risk factor aged 18-64 out of the total number of examined patients in that age group.

Column 7: **With 1 risk factor /F/18-64 years.** Fill in the total number of female patients with 1 risk factor aged 18-64 out of the total number of examined patients in that age group.

Column 8: **With 1 risk factor /M/ ≥65 years.** Fill in the total number of male patients with 1 risk factor aged 65 and above out of the total number of examined patients in that age group.

Column 9: **With 1 risk factor /F/ ≥65 years.** Fill in the total number of female patients with 1 risk factor aged 65 and above out of the total number of examined patients in that age group.

Column 10: **With 1 risk factor /newly registered / 18-64 years/M.** Fill in the number of newly registered male patients with 1 risk factor aged 18-64 out of the total number of examined patients in that age group.

Column 11: **With 1 risk factor /newly registered / 18-64 years/F.** Fill in the number of newly registered female patients with 1 risk factor aged 18-64 out of the total number of examined patients in that age group.

Column 12: **With 1 risk factor /newly registered / ≥65 years/M.** Fill in the number of newly registered male patients with 1 risk factor aged 65 and above out of the total number of examined patients in that age group.

Column 13: **With 1 risk factor /newly registered / ≥65 years/F.** Fill in the number of newly registered female patients with 1 risk factor aged 65 and above out of the total number of examined patients in that age group.

Column 14: **With 2 risk factors /total/18-64 years/M.** Fill in the total number of male patients with 2 risk factors aged 18-64 out of the total number of examined patients in that age group.

Column 15: **With 2 risk factors /total/18-64 years/F.** Fill in the total number of female patients with 2 risk factors aged 18-64 out of the total number of examined patients in that age group.

Column 16: **With 2 risk factors /total/ /≥65 years /M.** Fill in the total number of male patients with 2 risk factors aged 65 and above of the total number of examined patients in that age group.

Column 17: **With 2 risk factors /total/ /≥65 years /F.** Fill in the total number of female patients with 2 risk factors aged 65 and above of the total number of examined patients in that age group.

Column 18: **With 2 risk factors /newly registered /18-64 years/M.** Fill in the number of newly registered male patients with 2 risk factors aged 18-64 out of the total number of examined patients in that age group.

Column 19: **With 2 risk factors /newly registered /18-64 years/F**. Fill in the number of newly registered female patients with 2 risk factors aged 18-64 out of the total number of examined patients in that age group.

Column 20: **With 2 risk factors /newly registered /≥65 years/M**. Fill in the number of newly registered male patients with 2 risk factors aged 65 and above out of the total number of examined patients in that age group.

Column 21: **With 2 risk factors /newly registered /≥65 years/F**. Fill in the number of newly registered female patients with 2 risk factors aged 65 and above out of the total number of examined patients in that age group.

Column 22: **With 3 risk factors /total/18-64 years/M**. Fill in the total number of male patients with 3 risk factors aged 18-64 out of the total number of examined patients in that age group.

Column 23: **With 3 risk factors /total/18-64 years/F**. Fill in the total number of female patients with 3 risk factors aged 18-64 out of the total number of examined patients in that age group.

Column 24: **With 3 risk factors /total/ /≥65 years /M**. Fill in the total number of male patients with 3 risk factors aged 65 and above of the total number of examined patients in that age group.

Column 25: **With 3 risk factors /total/ /≥65 years/F**. Fill in the total number of female patients with 3 risk factors aged 65 and above of the total number of examined patients in that age group.

Column 26: **With 3 risk factors /newly registered /18-64 years/M**. Fill in the number of newly registered male patients with 3 risk factors aged 18 - 64 out of the total number of examined patients in that age group.

Column 27: **With 3 risk factors /newly registered /18-64 years/F**. Fill in the number of newly registered female patients with 3 risk factors aged 18 - 64 out of the total number of examined patients in that age group.

Column 28: **With 3 risk factors /newly registered /≥65 years/M**. Fill in the number of newly registered male patients with 3 risk factors aged 65 and above out of the total number of examined patients in that age group.

Column 29: **With 3 risk factors /newly registered /≥65 years/F**. Fill in the number of newly registered female patients with 3 risk factors aged 65 and above out of the total number of examined patients in that age group.

**ROW TOTAL se**

Sum up data for each column and enter into row "total".

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***ROW 1-29 FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA***

PAGE SIX

**Table 4.3.a. Frequency of the level of risk factors for non communicable diseases, segregated by sex, in clinic (team) of dom zdravlja in quarter of year 200.... Form 3.** Fill in the name of the health care facility/ dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities in the Program framework.

Column 1: **Name of the clinic ( number of the team)**. Fill in the exact name of the clinic and the number of the family medicine teams which are performing the activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by age group /M /18-64 years**. Fill in the total number of male patients with risk factors for non communicable diseases out of the total number of examined patients aged 18-64 years in quarter of year.

Column 3: **Number of patients with risk factors for non communicable diseases by age group /F /18-64 years.** Fill in the total number of female patients with risk factors for non communicable diseases out of the total number of examined patients aged 18-64 years in quarter of year.

Column 4: **Number of patients with risk factors for non communicable diseases by age group /M /≥65 years.** Fill in the total number of male patients with risk factors for non communicable diseases out of the total number of examined patients aged 65 and above in quarter of year.

Column 5: **Number of patients with risk factors for non communicable diseases by age group /F /≥65 years.** Fill in the total number of female patients with risk factors for non communicable diseases out of the total number of examined patients aged 65 and above in quarter of year.

Column 6: **With high blood pressure /M/18-64 years.** Fill in the total number of male patients with high blood pressure out of the total number of examined patients aged 18-64 in quarter of year.

Column 7: **With high blood pressure /F/18-64 years.** Fill in the total number of female patients with high blood pressure out of the total number of examined patients aged 18-64 in quarter of year.

Column 8: **With high blood pressure /M/≥ 65 years.** Fill in the total number of male patients with high blood pressure out of the total number of examined patients aged 65 and above in quarter of year.

Column 9: **With high blood pressure /F/≥ 65 years.** Fill in the total number of female patients with high blood pressure out of the total number of examined patients aged 65 and above in quarter of year.

Column 10: **With increased body mass index /M/18-64 years.** Fill in the total number of male patients with increased body mass index out of the total number of examined patients aged 18-64 in quarter of year.

Column 11: **With increased body mass index /F/18-64 years.** Fill in the total number of female patients with increased body mass index out of the total number of examined patients aged 18-64 in quarter of year.

Column 12: **With increased body mass index /M/65 years.** Fill in the total number of male patients with increased body mass index out of the total number of examined patients aged 65 and above in quarter of year.

Column 13: **With increased body mass index /F/≥65 years.** Fill in the total number of female patients with increased body mass index out of the total number of examined patients aged 65 and above in quarter of year.

Column 14: **With elevated blood sugar /M/18-64 years.** Fill in the total number of male patients with elevated blood sugar out of the total number of examined patients aged 18-64 in quarter of year.

Column 15: **With elevated blood sugar /F/18-64 years.** Fill in the total number of female patients with elevated blood sugar out of the total number of examined patients aged 18-64 in quarter of year.

Column 16: **With elevated blood sugar /M/ ≥65 years.** Fill in the total number of male patients with elevated blood sugar out of the total number of examined patients aged 65 and above in quarter of year.

Column 17: **With elevated blood sugar /F/ ≥65 years.** Fill in the total number of female patients with elevated blood sugar out of the total number of examined patients aged 65 and above in quarter of year.

Column 18: **With elevated blood cholesterol /M/18-64 years .** Fill in the total number of male patients with elevated blood cholesterol out of the total number of examined patients aged 18-64 in quarter of year.

Column 19: **With elevated blood cholesterol /F/18-64 years.** Fill in the total number of female patients with elevated blood cholesterol out of the total number of examined patients aged 18-64 in quarter of year.

Column 20: **With elevated blood cholesterol /M/≥65 years.** Fill in the total number of male patients with elevated blood cholesterol out of the total number of examined patients aged 65 and above in quarter of year.

Column 21: **With elevated blood cholesterol /F/≥65 years.** Fill in the total number of female patients with elevated blood cholesterol out of the total number of examined patients aged 65 and above in quarter of year.

Column 22: **Smokers /M/18-64 years.** Fill in the total number of male patients smokers out of the total number of patients aged 18-64 with risk factors for non communicable diseases in quarter of year.

Column 23: **Smokers /F/18-64 years.** Fill in the total number of female patients smokers out of the total number of patients aged 18-64 with risk factors for non communicable diseases in quarter of year.

Column 24: **Smokers /M/≥65 years.** Fill in the total number of male patients smokers out of the total number of patients aged 65 and above with risk factors for non communicable diseases in quarter of year.

Column 25: **Smokers /F/≥65 years.** Fill in the total number of female patients smokers out of the total number of patients aged 65 and above with risk factors for non communicable diseases in quarter of year.

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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***ROW 1-29 FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA***

PAGE SEVEN

Table 4.4.a. **Frequency of the level of newly registered risk factors for non communicable diseases, segregated by sex, in dom zdravlja in quarter of year 200....** Form 3. Fill in the name of the health care facility/ dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine teams which are performing the activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by age group /M /18-64 years.** Fill in the total number of male patients with risk factors for non communicable diseases out of the total number of examined patients aged 18-64 years in quarter of year.

Column 3: **Number of patients with risk factors for non communicable diseases by age group /F /18-64 years.** Fill in the total number of female patients with risk factors for non communicable diseases out of the total number of examined patients aged 18-64 years in quarter of year.

Column 4: **Number of patients with risk factors for non communicable diseases by age group /M /≥65 years.** Fill in the total number of male patients with risk factors for non communicable diseases out of the total number of examined patients aged 65 and above in quarter of year.

Column 5: **Number of patients with risk factors for non communicable diseases by age group /F /≥65 years.** Fill in the total number of female patients with risk factors for non communicable diseases out of the total number of examined patients aged 65 and above in quarter of year.

Column 6: **With high blood pressure /newly registered/18-64 years/M/.** Fill in the number of newly registered male patients with high blood pressure out of the total number of examined patients aged 18-64 in quarter of year.

Column 7: **With high blood pressure / newly registered /18-64 years/F/.** Fill in the number of newly registered female patients with high blood pressure out of the total number of examined patients aged 18-64 in quarter of year.

Column 8: **With high blood pressure / newly registered / $\geq 65$  years/M/**. Fill in the number of newly registered male patients with high blood pressure out of the total number of examined patients aged 65 and above in quarter of year.

Column 9: **With high blood pressure / newly registered / $\geq 65$  years/F/**. Fill in the number of newly registered female patients with high blood pressure out of the total number of examined patients aged 65 and above in quarter of year.

Column 10: **With increased body mass index / newly registered /18-64 years/M/**. Fill in the number of newly registered male patients with increased body mass index out of the total number of examined patients aged 18-64 in quarter of year.

Column 11: **With increased body mass index / newly registered /18-64 years/F/**. Fill in the number of newly registered female patients with increased body mass index out of the total number of examined patients aged 18-64 in quarter of year.

Column 12: **With increased body mass index / newly registered / $\geq 65$  years/M/**. Fill in the number of newly registered male patients with increased body mass index out of the total number of examined patients aged 65 and above in quarter of year.

Column 13: **With increased body mass index / newly registered / $\geq 65$  years/F/**. Fill in the number of newly registered female patients with increased body mass index out of the total number of examined patients aged 65 and above in quarter of year.

Column 14: **With elevated blood sugar / newly registered /18-64 years/M/**. Fill in the number of newly registered male patients with elevated blood sugar out of the total number of examined patients aged 18-64 in quarter of year.

Column 15: **With elevated blood sugar / newly registered /18-64 years/F/**. Fill in the number of newly registered female patients with elevated blood sugar out of the total number of examined patients aged 18-64 in quarter of year.

Column 16: **With elevated blood sugar / newly registered / $\geq 65$  years/M/**. Fill in the number of newly registered male patients with elevated blood sugar out of the total number of examined patients aged 65 and above in quarter of year.

Column 17: **With elevated blood sugar / newly registered / $\geq 65$  years/F/**. Fill in the number of newly registered male patients with elevated blood sugar out of the total number of examined patients aged 65 and above in quarter of year.

Column 18: **With elevated blood cholesterol / newly registered /18-64 years/M/**. Fill in the number of newly registered male patients with elevated blood cholesterol out of the total number of examined patients aged 18-64 in quarter of year.

Column 19: **With elevated blood cholesterol / newly registered /18-64 years/F/**. Fill in the number of newly registered female patients with elevated blood cholesterol out of the total number of examined patients aged 18-64 in quarter of year.

Column 20: **With elevated blood cholesterol / newly registered / $\geq 65$  years/M/**. Fill in the number of newly registered male patients with elevated blood cholesterol out of the total number of examined patients aged 65 and above in quarter of year.

Column 21: **With elevated blood cholesterol / newly registered / $\geq 65$  years/F/**. Fill in the number of newly registered female patients with elevated blood cholesterol out of the total number of examined patients aged 65 and above in quarter of year.

Column 22: **Smokers / newly registered /18-64 years/M/**. Fill in the number of newly registered male patients smokers out of the total number of patients aged 18-64 with risk factors for non communicable diseases in quarter of year.

Column 23: **Smokers / newly registered /18-64 years/F/**. Fill in the number of newly registered female patients smokers out of the total number of patients aged 18-64 with risk factors for non communicable diseases in quarter of year.

Column 24: **Smokers / newly registered / $\geq$ 65 years/M/**. Fill in the number of newly registered of male patients smokers out of the total number of patients aged 65 and above with risk factors for non communicable diseases in quarter of year.

Column 25: **Smokers / newly registered / $\geq$ 65 years/F/**. Fill in the number of newly registered female patients smokers out of the total number of patients aged 65 and above with risk factors for non communicable diseases in quarter of year.

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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***ROW 1-29 FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA***

PAGE EIGHT

Table 4.5. **Number of women with positive papa tests, positive breast palpation and positive mammography result in dom zdravlja in quarter of year 200....** Form 3: Fill in the name of the health care facility/ dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team)**. Fill in the exact name of the clinic and the number of the family medicine teams which are performing the activities within the Program framework

Column 2: **Number of women with positive tests for early detection of cervical cancer and breast cancer by age group /total/25-60 y**. Fill in the total number of women with positive tests for early detection of cervical cancer and breast cancer aged 25-60 in quarter of year.

Column 3: **Number of women with positive tests for early detection of cervical cancer and breast cancer by age group /total/ $\geq$ 61y**. Fill in the total number of women with positive tests for early detection of cervical cancer and breast cancer aged 61 and above in quarter of year.

Column 4: **With positive papa test / 25-44 years**. Fill in the total number of women with positive papa test aged 25-60 in quarter of year.

Column 5: **With positive papa test /  $\geq$ 45 years**. Fill in the total number of women with positive papa test aged 45 and above in quarter of year.

Column 6: **With positive breast palpation / 40-59 years**. Fill in the total number of women with positive breast palpation results aged 40-59 in quarter of year.

Column 7: **With positive breast palpation result/  $\geq$ 60 years**. Fill in the total number of women with positive breast palpation result aged 60 and above in quarter of year.

Column 8: **With positive mammography result/ 50-59 years**. Fill in the total number of women with positive mammography result aged 50-59 in quarter of year.

Column 9: **With positive mammography result /  $\geq$ 60 years**. Fill in the total number of women with positive mammography result aged 60 and above in quarter of year.

***ROW 1-29 - FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA***

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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PAGE NINE

Table 4.6. **Number of patients with positive finding of digital-rectal examination and stool examination on occult bleeding in dom zdravlja in quarter of year 200....** Form 4: Fill in the name of the health care facility/ dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine teams which are performing the activities within the Program framework

Column 2: **Number of population with positive tests for early detection of colorectal carcinoma by age group /M/50-69 years.** Fill in the total number of male population aged 50-69 with positive tests for early detection of colorectal carcinoma in quarter of year.

Column 3: **Number of population with positive tests for early detection of colorectal carcinoma by age group /F/50-69 years.** Fill in the total number of female population aged 50-69 with positive tests for early detection of colorectal carcinoma in quarter of year.

Column 4: **Number of population with positive tests for early detection of colorectal carcinoma in quarter of year 200.../total/50-69 years.** Fill in the total number of population aged 50-69 with positive tests for early detection of colorectal carcinoma in quarter of year.

Column 5: **Number of population with positive tests for early detection of colorectal carcinoma in quarter of year 200.../ /M/≥70 god.** Fill in the total number of male population aged 70 and above with positive tests for early detection of colorectal carcinoma in quarter of year.

Column 6: **Number of population with positive tests for early detection of colorectal carcinoma in quarter of year 200.../ /F/≥70 god.** Fill in the total number of female population aged 70 and above with positive tests for early detection of colorectal carcinoma in quarter of year.

Column 7: **Number of population with positive tests for early detection of colorectal carcinoma in quarter of year 200.../total/>70 years.** Fill in the total number of population aged 70 and above with positive tests for early detection of colorectal carcinoma in quarter of year.

Column 8: **With positive finding of digital-rectal examination /50-69./M.** Fill in the total number of male population aged 50-69 with positive finding of digital-rectal examination in quarter of year .

Column 9: **With positive finding of digital-rectal examination /50-69/F.** Fill in the total number of female population aged 50-69 with positive finding of digital-rectal examination in quarter of year

Column 10: **With positive finding of digital-rectal examination /50-69 years./T.** Fill in the total number of population aged 50-69 with positive finding of digital-rectal examination in quarter of year .

Column 11: **With positive finding of digital-rectal examination / ≥70./M.** Fill in the total number of male population aged 70 and above with positive finding of digital-rectal examination in quarter of year.

Column 12: **With positive finding of digital-rectal examination / ≥70 years/F.** Fill in the total number of female population aged 70 and above with positive finding of digital-rectal examination in quarter of year.

Column 13: **With positive finding of digital-rectal examination / ≥70god./T.** Fill in the total number of population aged 70 and above with positive finding of digital-rectal examination in quarter of year.

Column 14: **With positive stool sample test on occult bleeding /50-69 years./M.** Fill in the total number of male population aged 50-69 with positive stool sample test on occult bleeding in quarter of year.

Column 15: **With positive stool sample test on occult bleeding /50-69 years ./F.** Fill in the total number of female population aged 50-69 with positive stool sample test on occult bleeding in quarter of year

Column 16: **With positive stool sample test on occult bleeding /50-69 years./T.** Fill in the total number of population aged 50-69 with positive stool sample test on occult bleeding in quarter of year.

Column 17: **With positive stool sample test on occult bleeding / ≥70 years./M.** Fill in the total number of population aged 70 and above with positive stool sample test on occult bleeding in quarter of year.

Column 18: **With positive stool sample test on occult bleeding / ≥70 years./F.** Fill in the total number of female population aged 70 and above with positive stool sample test on occult bleeding in quarter of year.

Column 19: **With positive stool sample test on occult bleeding /  $\geq 70$  years./T.** Fill in the total number of population aged 70 and above with positive stool sample test on occult bleeding in quarter of year.

**ROW 1-27 - FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA**

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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PAGE TEN

**Indicators of effectiveness in the Program for prevention and control of non communicable diseases for the period from.....to.....200....year.** Fill in the reporting period

Table 4.7. **Number of patients registered in reference registers of risk factors for non communicable diseases in dom zdravlja in year 200....Form 4** Fill in the name of the health care facility/ dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine teams which are performing the activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by age group /total/18-64 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 18-64 registered in the reference register

Column 3: **Number of patients with risk factors for non communicable diseases by age group /total/  $\geq 65$  years.** Fill in the total number of patients with risk factors for non communicable diseases aged 65 and above registered in the reference register.

Column 4: **Number of patients with high blood pressure /total/18-64 years.** Fill in the total number of patients aged 18-64 with reduced high blood pressure .

Column 5: **Number of patients with high blood pressure /total/ $\geq 65$  years.** Fill in the total number of patients aged 65 and above with reduced high blood pressure.

Column 6: **Number of patients with increased body mass index /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced increased body mass index.

Column 7: **Number of patients with increased body mass index /total/ $\geq 65$  years.** Fill in the total number of patients, aged 65 and above with reduced increased body mass index.

Column 8: **Number of patients with elevated blood sugar /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood sugar.

Column 9: **Number of patients with elevated blood sugar /total/ $\geq 65$  years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood sugar.

Column 10: **Number of patients with elevated blood cholesterol /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood cholesterol.

Column 11: **Number of patients with elevated blood cholesterol /total/ $\geq 65$  years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood cholesterol.

Column 12: **Number of patients smokers /total/18-64 years.** Fill in the total number of patients smokers, aged 18-64 who reduced smoking.

Column 13: **Number of patients smokers /total/ $\geq 65$  years.** Fill in the total number of patients smokers, aged 65 and above who reduced smoking

**ROW 1-25 - FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA**

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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PAGE ELEVEN

**Table 4.8.a. Effectiveness of the interventional program evident as a reduction in number and level of risk factors for non communicable diseases through counselling and behavioural change model in clinic (team) of dom zdravlja in quarter of year 200...Form 3** Fill in the name of the health care facility/ dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine teams which are performing the activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by age group /total/18-64 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 18-64 registered in the reference register

Column 3: **Number of patients with risk factors for non communicable diseases by age group /total/≥65 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 65 and above registered in the reference register.

Column 4: **Number of patients with reduced high blood pressure /total/18-64 years.** Fill in the total number of patients aged 18-64 with reduced high blood pressure .

Column 5: **Number of patients with reduced high blood pressure /total/≥65 years.** Fill in the total number of patients aged 65 and above with reduced high blood pressure.

Column 6: **Number of patients with reduced increased body mass index /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced increased body mass index.

Column 7: **Number of patients with reduced increased body mass index /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced increased body mass index.

Column 8: **Number of patients with reduced elevated blood sugar /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood sugar.

Column 9: **Number of patients with reduced elevated blood sugar /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood sugar.

Column 10: **Number of patients with reduced elevated blood cholesterol /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood cholesterol.

Column 11: **Number of patients with reduced elevated blood cholesterol /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood cholesterol.

Column 12: **Number of patients smokers with reduced smoking /total/18-64 years.** Fill in the total number of patients smokers, aged 18-64 who reduced smoking.

Column 13: **Number of patients smokers with reduced smoking /total/≥65 years.** Fill in the total number of patients smokers, aged 65 and above who reduced smoking.

***ROW 1-25 - FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA***

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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**Table 3.8.B. Effectiveness of the interventional program evident as a reduction in number and level of risk factors for non communicable diseases through medication treatment in dom zdravlja in year 200...**

**Form 4** Fill in the name of the health care facility/ dom zdravlja, number of quarter and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team).** Fill in the exact name of the clinic and the number of the family medicine teams which are performing the activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by age group /total/18-64 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 18-64 registered in the reference register

Column 3: **Number of patients with risk factors for non communicable diseases by age group /total/ ≥65 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 65 and above registered in the reference register.

Column 4: **Number of patients with reduced high blood pressure /total/18-64 years.** Fill in the total number of patients aged 18-64 with reduced high blood pressure .

Column 5: **Number of patients with reduced high blood pressure /total/≥65 years.** Fill in the total number of patients aged 65 and above with reduced high blood pressure.

Column 6: **Number of patients with reduced increased body mass index /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced increased body mass index.

Column 7: **Number of patients with reduced increased body mass index /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced increased body mass index.

Column 8: **Number of patients with reduced elevated blood sugar /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood sugar.

Column 9: **Number of patients with reduced elevated blood sugar /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood sugar.

Column 10: **Number of patients with reduced elevated blood cholesterol /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood cholesterol.

Column 11: **Number of patients with reduced elevated blood cholesterol /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood cholesterol.

Column 12: **Number of patients smokers with reduced smoking /total/18-64 years.** Fill in the total number of patients smokers, aged 18-64 who reduced smoking.

Column 13: **Number of patients smokers with reduced smoking /total/≥65 years.** Fill in the total number of patients smokers, aged 65 and above who reduced smoking

***ROW 1-25 - FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA***

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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**Table 4.9. Effectiveness of the interventional program evident as early detected Ca in situ in the Program in dom zdravlja in year 200....** Form 4 Fill in the name of the health care facility/ dom zdravlja and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team)**. Fill in the exact name of the clinic and the number of the family medicine teams which are performing the activities within the Program framework

Column 2: **Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with positive papa test/25-44 years/**. Fill in the number of women aged 25-44with positive papa test in the reporting period

Column 3: **Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with positive papa test/≥45 years /**. Fill in the number of women aged 45 and above with positive papa test in the reporting period

Column 4: **Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with early detected Ca cervix uteri (in situ) /25-44 years/**. Fill in the number of women aged 25-44 with early detected Ca cervix uteri (in situ) in the reporting period

Column 5: **Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with early detected Ca cervix uteri (in situ) /≥45 years/**. Fill in the number of women aged 45 and above with early detected Ca cervix uteri (in situ) in the reporting period.

Column 6: **Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with positive finding of breast palpation /40-59 years/**. Fill in the number of women aged 40-59 with positive finding of breast palpation in the reporting period.

Column 7: **Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with positive finding of breast palpation /≥60 years/**. Fill in the number of women aged 60 and above with positive finding of breast palpation in the reporting period.

Column 8: **Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with positive mammography result /50-59 years/**. Fill in the number of women aged 50-59 with positive mammography result in the reporting period.

Column 9: **Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with positive mammography result /≥60 years/**. Fill in the number of women aged 60 and above with positive mammography result in the reporting period.

Column 10: **Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with early detected breast cancer (in situ)//40-59 years/**. Fill in the number of women aged 40-59 with early detected breast cancer (in situ) in the reporting period.

Column 11: **Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with early detected breast cancer (in situ)/ ≥60 years/**. Fill in the number of women aged 60 and above with early detected breast cancer (in situ) in the reporting period.

***ROW 1-26 - FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA***

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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PAGE FOURTEEN

**Table 4.10. Number of patients with positive findings of digital-rectal examination and stool sample test on occult bleeding in clinic (team) of dom zdravlja in the quarter of year 200\_ Form 3** Fill in the name of the health care facility/ dom zdravlja and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of the clinic ( number of the team)**. Fill in the exact name of the clinic and the number of the family medicine teams which are performing the activities within the Program framework

Column 2: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases by age group /with positive finding of digital-rectal examination / 50-69 years.** Fill in the number of patients aged 50-69 with positive finding of digital-rectal examination in the reporting period.

Column 3: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases by age group /with positive finding of digital-rectal examination /  $\geq 70$  years.** Fill in the number of patients aged 70 and more with positive finding of digital-rectal examination in the reporting period.

Column 4: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases by age group /with positive stool sample test on occult bleeding / 50-69 years.** Fill in the number of patients aged 50-69 with positive test on occult bleeding in stool sample in the reporting period

Column 5: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases by age group /with positive stool sample test on occult bleeding /  $\geq 70$  years.** Fill in the number of patients aged 70 and above with positive test on occult bleeding in stool sample in the reporting period

Column 6: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases in year 200.../with early detected prostate cancer (in situ)/ 50-69 years.** Fill in the number of patients aged 50-69 with early detected prostate cancer (in situ) in the reporting period

Column 7: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases in year 200.../with early detected prostate cancer (in situ)/  $\geq 70$  years.** Fill in the number of patients aged 70 and above with early detected prostate cancer (in situ) in the reporting

Column 8: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases in year 200.../with early detected colorectal cancer (in situ)/ 50-69 years.** Fill in the number of patients aged 50-69 with early detected colorectal cancer (in situ) in the reporting period

Column 9: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases in year 200.../with early detected colorectal cancer (in situ)/  $\geq 70$  years.** Fill in the number of patients aged 70 and above with early detected colorectal cancer (in situ) in the reporting period

***ROW 1-27 - FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA***

**ROW TOTAL**

Sum up data for each column and enter into row "total".

PAGE FIFTEEN

Table 4.11. **Overview of the staff and space engaged in the Program in dom zdravlja in ...quarter of year 200.... Form 4.** Fill in the name of the health care facility/ dom zdravlja and reporting year.

Column 0: **Dom zdravlja clinics.** To classify clinic in dom zdravlja according to location (urban and rural).

Column 1: **Number of clinics in dom zdravlja/total.** Fill in the total number of clinics (stations) in dom zdravlja.

Column 2: **Number of clinics in dom zdravlja /in the Program.** Fill in the total number of clinics (stations) in dom zdravlja in which is the Program implemented.

Column 3. **Number of medical doctors in dom zdravlja/total.** Fill in the total number of medical doctors who work in dom zdravlja.

Column 4. **Number of medical doctors in dom zdravlja/ in the Program.** Fill in the total number of medical doctors in dom zdravlja which implement the Program.

Column 5. **Number of mid level nurses/technicians /total.** Fill in the total number of mid level nurses / technicians who work in dom zdravlja.

Column 6. **Number of mid level nurses/technicians /in the Program .** Fill in the total number of mid level nurses / technicians in dom zdravlja who implement the Program .

Column 7. **Number of college level nurses/technicians /total.** Fill in the total number of college level nurses / technicians who work in dom zdravlja.

Column 8. **Number of college level nurses/technicians / in the Program.** Fill in the total number of college level nurses / technicians in dom zdravlja which implement the Program.

**On the line foreseen for data about person who prepared the report and who guarantees the accuracy of data, please write down the full name and family name of the person.**

**Doctor- leader of the team which submits the report team verifies the accuracy of data by his / her signature and facsimile.**

**On the line for date please write down date when the report is verified by doctor.**

**On the line for quarter and period please write down the number of quarter and the quarterly reporting period.**

**3.2.3. Report on indicators for the evaluation of the process and results of the Program for the Public Health Institute of Republic of Srpska / regional public health institutes (Form 5)**

Report on indicators for the evaluation of the process and results of the implementation of the Program for prevention and control of non communicable diseases is prepared quarterly, four times a year. It is compiled on the annual level and as an evaluation of results for dom zdravljas which belong to the RS Public Health Institute in Banjaluka or its organizational units – regional public health institutes.

**3.2.3.1. Estimate of the extent of the Program implementation by dom zdravljas which belong to the regional public health institutes**

**Table 5.1. Number of planned and realized examinations aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases for quarter of year 200... by dom zdravljas which belong to the regional public health institute.....**

Recorded are total number of planned and realized examinations aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases out of the total number of planned examinations by dom zdravljas which belong to the regional public health institute.

**Table 5.1.b. Number of realized examinations (%) aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases for quarter of year 200... by dom zdravljas which belong to the regional public health institute.....**

Recorded is percentage of realized examinations aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases out of the total number of planned examinations by dom zdravljas which belong to the regional public health institute

### 3.2.3.2. Indicators of the functioning of dom zdravljas in the Program

**Table 5.2.a. Number of first and control examinations aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases for quarter of year 200... by dom zdravljas which belong to the regional public health institute.....**

Recorded are number of first and control examinations aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases out of the total number of planned examinations by dom zdravljas which belong to the regional public health institute.

**Table 5.2.b Ratio between the first and control examinations aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases for quarter of year 200... by dom zdravljas which belong to the regional public health institute.....**

Recorded is the ratio between the first and control examinations aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases out of the total number of planned examinations by dom zdravljas which belong to the regional public health institute.

**Table 5.3. Structure of the medical staff and space in dom zdravljas of the region in the quarter of year 200....**

Recorded is the number of medical doctors, nurses and number of clinics which are involved in the implementation of the Program out of the total number of clinics in dom zdravljas which belong to the regional public health institute.

**Table 5.4. Workload of the medical staff in the Program for prevention and control of non communicable diseases in dom zdravljas of the region in the quarter of year 200....**

Recorded is the number of preventive examinations aimed at detection of risk factors per doctor, number of diseases per doctor, number of patients with risk factors per doctor and number of patients examined in the Program per doctor.

**3.2.3.3. Indicators of the quality of registration and monitoring of the level of risk factors in reference registers of risk factors for non communicable diseases and early detected malignant diseases**

**Table 5.5 Structure of patients with risk factors for non communicable diseases by age group of patients in dom zdravljas of the region for the quarter of year 200...**

Recorded is the total number patients who were examined in the Program, in total and by risk factors in dom zdravljas which belong to the regional public health institute

**3.2.3.4. Indicators of the quality of preventive examination**

**Table 5.6 Number of preventive examinations per detected risk factors for non communicable diseases and per detected positive finding of diseases in quarter of year 200...**

Recorded is the number of preventive examinations aimed at detection of risk factors for non communicable diseases per detected risk factor and number of preventive examinations aimed at detection of malignant diseases per early detected disease (positive test).

**Table 5.7 Frequency of the level of risk factors for non communicable diseases (%) in dom Zdravljas of the region in quarter of year 200...**

Recorded is the frequency of the level of risk factors by age group in dom zdravljas which belong to the regional public health institute.

**Table 5.8 Frequency of the positive tests for early detection of malignant diseases among women in dom zdravljas of the region in quarter of year 200...**

Recorded is the frequency of the positive test for the early detection of malignant diseases among women in dom zdravljas which belong to the regional public health institute.

**Table 5.9 Frequency of the positive tests for early detection of colorectal cancer in dom zdravljas of the region for the quarter of year 200...**

Recorded is the frequency of the positive test for early detection of colorectal carcinoma in dom zdravljas which belong to the regional public health institute.

### 3.2.3.5. Indicators of the effectiveness of the Interventional Program

**Indicators of the effectiveness within the framework of the Program for prevention and control of non communicable diseases for the period from.....to.....200....year.**

**Table 5.10. Number of patients registered in reference registers of risk factors for non communicable diseases in dom zdravljas of the .....region in year 200....**

Recorded is the number of patients in reference registers of risk factors for non communicable diseases and number of patients with high blood pressure, with increased body mass index, with elevated blood sugar, with elevated blood cholesterol and smokers.

**Table 5.11.A. Effectiveness of the interventional program evident as a reduction in number and level of risk factors for non communicable diseases through counselling and the behavioural change model in dom zdravljas of the .....region in year 200....**

Recorded is the number of patients in reference registers of risk factors for non communicable diseases and the number of patients in which the effect of reduction of high blood pressure, increased body mass index, elevated blood sugar, elevated blood cholesterol and smoking was achieved through the counselling and the behavioural change model.

**Table 5.11.B. Effectiveness of the interventional program evident as a reduction in number and level of risk factors for non communicable diseases through the medication treatment in dom zdravljas of the .....region in year 200....**

Recorded is the number of patients in reference registers of risk factors for non communicable diseases and the number of patients in which the effect of reduction of high blood pressure, increased body mass index, elevated blood sugar, elevated blood cholesterol and smoking was achieved through the medication treatment.

**Table 5.12. Effectiveness of the interventional program evident as a early detected Ca in situ in the Program in dom zdravljas of the .....region in year 200....**

Recorded is the number of women with positive results of tests for early detection of malignant diseases (papa tests, breast palpation and mammography) and the number of women with early detected Ca in situ by dom zdravljas in the region.

**Table 5.13. Effectiveness of the interventional program evident as early detected colorectal Ca in situ within the Program framework in dom zdravljas of the .....region in year 200....**

Recorded is the number of patients with positive results of tests for early detection of malignant diseases (digital-rectal examination, stool sample test on occult bleeding) and the number of patients with early detected Ca in situ by dom zdravljas in the region.

**REPORT ON INDICATORS FOR THE EVALUATION OF THE PROCESS AND RESULTS OF THE IMPLEMENTATION OF THE PROGRAM FOR PREVENTION AND CONTROL OF NON-COMMUNICABLE DISEASES IN DOM ZDRAVLJAS IN REPUBLIC OF SRPSKA**

**NAME OF THE MEDICAL INSTITUTION.....**

**HIF BRANCH OFFICE .....**

**QUARTER NO.....**

**PERIOD: FROM .....TO.....200.....**

**TABLE 5.1.A. NUMBER OF PLANNED AND REALIZED EXAMINATIONS AIMED AT EARLY DETECTION AND REDUCTION OF RISK FACTORS FOR NON-COMMUNICABLE DISEASES AND EARLY DETECTION OF MALIGNANT DISEASES IN ..... QUARTER 200..... IN DOM ZDRAVLJA WHICH BELONG TO THE REGIONAL PUBLIC HEALTH INSTITUTE**

TYPE of EXAMINATIO	TARGETED POPULATION/GROUP	NO of EXAMINATION Planned/ Realized	DOM ZDRAVLJA																			
			HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC			
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19			
Blood pressure measurement	age 18-64	Planned																				
		Realized																				
Blood pressure measurement	age ≥ 65	Planned																				
		Realized																				
Laboratory analysis of blood sugar level	Patients with: BMI>30 High blood pressure	Planned																				
		Realized																				
Laboratory analysis of blood cholesterol level	Patients with: BMI>30 High blood pressure	Planned																				
		Realized																				
Measurement of body weight and height	age 18-64 age ≥ 65	Planned																				
		Realized																				
Smoking habits record	age 18-64	Planned																				
		Realized																				
PAPA test	Female age 25-6	Planned																				
		Realized																				
Breast palpation	Female age ≥ 40	Planned																				
		Realized																				
Mammography	Female age 50-70	Planned																				
		Realized																				
Digital-rectal Examination	Male age 50-70	Planned																				
		Realized																				
Digital-rectal Examination	Patients age 50 and up	Planned																				
		Realized																				
Stool sample test on occult bleeding	Patients age 50 and up	Planned																				
		Realized																				

**TABLE 5.1.B. NUMBER OF REALIZED EXAMINATIONS (%) AIMED AT EARLY DETECTION AND REDUCTION OF RISK FACTORS FOR NON-COMMUNICABLE DISEASES AND EARLY DETECTION OF MALIGNANT DISEASES IN ..... QUARTER 200..... IN DOM ZDRAVLJAS WHICH BELONG TO THE REGIONAL PUBLIC HEALTH INSTITUTE .....**

TYPE of EXAMINATION	TARGETED POPULATION/GROUP	NUMBER of REALIZED EXAMINATION by DOM ZDRAVLJAS IN THE REGION (%)																	
		HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Blood pressure measurement	age 18-64																		
Blood pressure measurement	age ≥ 65																		
Laboratory analysis of blood sugar level	Patients with: BMI>30 High blood pressure																		
Laboratory analysis of blood cholesterol level	Patients with: BMI>30 High blood pressure																		
Measurement of body weight and height	age 18-64 age ≥ 65																		
Smoking habits record	age 18-64																		
PAPA test	Female age 25-60																		
Breast palpation	Female age ≥ 40																		
Mammography	Female age 50-70																		
Digital-rectal examination	Male age 50-70																		
Digital-rectal examination	Patients age 50 and up																		
Stool sample test on occult bleeding	Patients age 50 and up																		

**TABLE 5.2.A. NUMBER OF FIST AND CONTROL EXAMINATIONS AIMED AT EARLY DETECTION AND REDUCTION OF RISK FACTORS FOR NON-COMMUNICABLE DISEASES AND EARLY DETECTION OF MALIGNANT DISEASES IN ..... QUARTER 200..... IN DOM ZDRAVLJAS WHICH BELONG TO THE REGIONAL PUBLIC HEALTH INSTITUTE .....**

TYPE of EXAMINATION	TARGETED POPULATION/GROUP	NUMBER of EXAMINATI	NUMBER OF FIRST AND CONTROL EXAMINATIONS IN DOM ZDRAVLJAS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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Blood pressure measurement	age 18-64	First																				Control																		Blood pressure measurement	age ≥ 65	First																				Control																		Laboratory analysis of blood sugar level	Patients with: BMI>30 High blood pressure	First																				Control																		Laboratory analysis of blood cholesterol level	Patients with: BMI>30 High blood pressure	First																				Control																		Measurement of body weight and height	age 18-64 age ≥ 65	First																				Control																		Smoking habits record	age 18-64	First																				Control																		PAPA test	Female age 25-60	First																				Control																		Breast palpation	Female age ≥ 40	First																				Control																		Mammography	Female 50-70	First																				Control																		Digital-rectal examination	Male age 50-70	First																				Control																		Digital-rectal examination	Patients age 50 and up	First																				Control																		Stool sample test on occult bleeding	Patients age 50 and up	First																				Control																	
		Control																		Blood pressure measurement	age ≥ 65	First																				Control																		Laboratory analysis of blood sugar level	Patients with: BMI>30 High blood pressure	First																				Control																		Laboratory analysis of blood cholesterol level	Patients with: BMI>30 High blood pressure	First																				Control																		Measurement of body weight and height	age 18-64 age ≥ 65	First																				Control																		Smoking habits record	age 18-64	First																				Control																		PAPA test	Female age 25-60	First																				Control																		Breast palpation	Female age ≥ 40	First																				Control																		Mammography	Female 50-70	First																				Control																		Digital-rectal examination	Male age 50-70	First																				Control																		Digital-rectal examination	Patients age 50 and up	First																				Control																		Stool sample test on occult bleeding	Patients age 50 and up	First																				Control																																					
Blood pressure measurement	age ≥ 65	First																				Control																		Laboratory analysis of blood sugar level	Patients with: BMI>30 High blood pressure	First																				Control																		Laboratory analysis of blood cholesterol level	Patients with: BMI>30 High blood pressure	First																				Control																		Measurement of body weight and height	age 18-64 age ≥ 65	First																				Control																		Smoking habits record	age 18-64	First																				Control																		PAPA test	Female age 25-60	First																				Control																		Breast palpation	Female age ≥ 40	First																				Control																		Mammography	Female 50-70	First																				Control																		Digital-rectal examination	Male age 50-70	First																				Control																		Digital-rectal examination	Patients age 50 and up	First																				Control																		Stool sample test on occult bleeding	Patients age 50 and up	First																				Control																																																									
		Control																		Laboratory analysis of blood sugar level	Patients with: BMI>30 High blood pressure	First																				Control																		Laboratory analysis of blood cholesterol level	Patients with: BMI>30 High blood pressure	First																				Control																		Measurement of body weight and height	age 18-64 age ≥ 65	First																				Control																		Smoking habits record	age 18-64	First																				Control																		PAPA test	Female age 25-60	First																				Control																		Breast palpation	Female age ≥ 40	First																				Control																		Mammography	Female 50-70	First																				Control																		Digital-rectal examination	Male age 50-70	First																				Control																		Digital-rectal examination	Patients age 50 and up	First																				Control																		Stool sample test on occult bleeding	Patients age 50 and up	First																				Control																																																																													
Laboratory analysis of blood sugar level	Patients with: BMI>30 High blood pressure	First																				Control																		Laboratory analysis of blood cholesterol level	Patients with: BMI>30 High blood pressure	First																				Control																		Measurement of body weight and height	age 18-64 age ≥ 65	First																				Control																		Smoking habits record	age 18-64	First																				Control																		PAPA test	Female age 25-60	First																				Control																		Breast palpation	Female age ≥ 40	First																				Control																		Mammography	Female 50-70	First																				Control																		Digital-rectal examination	Male age 50-70	First																				Control																		Digital-rectal examination	Patients age 50 and up	First																				Control																		Stool sample test on occult bleeding	Patients age 50 and up	First																				Control																																																																																																	
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**TABLE 5.2.B. RATIO BETWEEN THE FIRST AND CONTROL EXAMINATIONS AIMED AT EARLY DETECTION AND REDUCTION OF RISK FACTORS FOR NON-COMMUNICABLE DISEASES AND EARLY DETECTION OF MALIGNANT DISEASES IN ..... QUARTER 200..... IN DOM ZDRAVLJAS WHICH BELONG TO THE REGIONAL PUBLIC HEALTH INSTITUTE .....**

TYPE of EXAMINATION	TARGETED POPULATION/GROUP	RATIO OF FIRST AND CONTROL EXAMINATIONS by DOM ZDRAVLJAS IN THE REGION (%)																	
		HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC	HC
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Blood pressure measurement	age 18-64																		
Blood pressure measurement	age ≥ 65																		
Laboratory analysis of blood sugar level	Patients with: BMI>30 High blood pressure																		
Laboratory analysis of blood cholesterol level	Patients with: BMI>30 High blood pressure																		
Measurement of body weight and height	age 18-64 age ≥ 65																		
Smoking habits record	age 18-64																		
PAPA test	Female age 25-60																		
Breast palpation	Female age ≥ 40																		
Mammography	Female age 50-70																		
Digital-rectal examination	Male age 50-70																		
Digital-rectal examination	Patients age 50 and up																		
Stool sample test on occult bleeding	Patients age 50 and up																		

**TABLE 5.3. STRUCTURE OF THE MEDICAL STAFF AND SPACE IN DOM ZDRAVLJAS OF THE REGION  
IN ..... QUARTER 200.....**

N o	DOM ZDRAVLJA	NUMBER of DOCTORS			NUMBER of NURSES-TECHNICIANS			NUMBER of CLINICS		
		Total	In Program	Structure index (%)	Total	In Program	Structure index (%)	Total	In Program	Structure index (%)
	1	2	3	4	5	6	7	8	9	10
0										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
	TOTAL									

**TABLE 5.4. WORKLOAD OF THE MEDICAL STAFF IN THE PROGRAM FOR PREVENTION AND CONTROL OF NON-COMMUNICABLE DISEASES IN DOM ZDRAVLJAS OF THE REGION IN ..... QUARTER 200.....**

No	DOM ZDRAVLJA	NUMBER of PATIENTS PER DOCTOR							
		Number of preventive examination aimed at risk factor detection		Number of preventive examination aimed at malignant disease detection		Number of patients with risk factors		Number of examined patients	
		Total	Per 1 doctor	Total	Per 1 doctor	Total	Per 1 doctor	Total	Per 1 doctor
0	1	2	3	4	5	6	7	8	9
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
TOTAL									

**TABLE 5.5. AGE STRUCTURE of PATIENTS WITH RISK FACTORS FOR NON-COMMUNICABLE DISEASES BY AGE GROUP OF PATIENTS IN DOM ZDRAVLJAS OF THE REGION IN ..... QUARTER 200.....**

No	DOM ZDRAVLJA	NUMBER of EXAMINED PATIENTS IN THE PROGRAM – by age structure													
		Total		With 1 risk factor				With 2 risk factors				With 3 and more risk factors			
		18-64	≥65	18-64		≥65		18-64		≥65		18-64		≥65	
				Total	Structure index %	Total	Structure index %	Total	Structure index %	Total	Structure index %	Total	Structure index %	Total	Structure index %
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1															
2															
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
TOTAL															

**TABLE 5.6. NUMBER of PREVENTIVE EXAMINATIONS PER DETECTED RISK FACTOR FOR NON-COMMUNICABLE DISEASES AND PER DETECTED POSITIVE FINDING OF MALIGNANT DISEASE IN ..... QUARTER 200.....**

No	DOM ZDRAVLJA	EXAMINATIONS FOR DETECTION of NON-COMMUNICABLE DISEASES RISK FACTOR AND FOR EARLY DETECTION of MALIGNANT DISEASES			
		Number of preventive examination for detection of risk factors for non-communicable diseases		Number of preventive examination for detection of malignant disease	
		Total	By risk factor	Total	By positive test result
0	1	2	3	4	5
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
TOTAL					

**TABLE 5.7. FREQUENCY OF THE LEVEL OF RISK FACTORS FOR NON-COMMUNICABLE DISEASES IN DOM ZDRAVLJAS IN THE REGION IN ..... QUARTER 200.....**

No	DOM ZDRAVLJA	Total		With high blood pressure		With high body mass index		With elevated blood sugar level		With elevated cholesterol level		Smokers	
		N	%	N	%	N	%	N	%	N	%	N	%
0	1	2	3	4	5	6	7	8	9	10	11	12	13
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
Total													

**TABLE 5.8. FREQUENCY OF THE POSITIVE TESTS FOR THE EARLY DETECTION OF CERVICAL CANCER AND BREAST CANCER IN DOM ZDRAVLJAS OF THE REGION IN ..... QUARTER 200.....**

No	DOM ZDRAVLJA	Total		Positive PAPA test – of total number		Positive breast palpation – of total number		Positive mammography – of total number	
		N	%	N	%	N	%	N	%
0	1	2	3	4	5	6	7	8	9
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
20									
Total									

**TABLE 5.9. FREQUENCY OF THE POSITIVE TEST FOR THE EARLY DETECTION OF COLORECTAL CANCER IN DOM ZDRAVLJAS IN THE REGION IN ..... QUARTER 200.....**

No	DOM ZDRAVLJA	Total		Positive results of digital-rectal examination		Positive results of stool sample test on occult bleeding	
		N	%	N	%	N	%
0	1	2	3	4	5	6	7
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
<b>Total</b>							

**INDICATORS OF EFFECTIVENESS IN THE PROGRAM FOR PREVENTION AND CONTROL OF NON-COMMUNICABLE DISEASES  
FOR THE PERIOD FROM .....TO.....200.....**

**TABLE 5.10. NUMBER OF PATIENTS REGISTERED IN REFERENCE REGISTERS OF RISK FACTORS FOR NON-COMMUNICABLE DISEASES IN  
DOM ZDRAVLJAS of THE REGION ..... IN 200.....**

No	DOM ZDRAVLJA	Number of patients with the risk factors for non-communicable diseases - by age structure											
		Total number of patients in reference register		With high blood pressure		With increased BMI		With elevated blood sugar level		With elevated blood cholesterol		Smokers	
		Total		Total		Total		Total		Total		Total	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
<b>Total</b>													

**TABLE 5.11.A. EFFECTIVENESS OF THE INTERVENTIONAL PROGRAM IN FORM OF THE REDUCTION IN NUMBER AND LEVEL OF RISK FACTORS FOR NON COMMUNICABLE DISEASES THROUGH CAUNSELLING AND BEHAVIORAL CHANGE MODEL IN DOM ZDRAVLJAS of REGION .....IN 200.....**

No	DOM ZDRAVLJA	Number of patients with the risk factors for the non-communicable diseases - by age structure											
		Total number of patients in reference register		With reduced high blood pressure		With reduced high BMI		With reduced elevated blood sugar level		With reduced elevated blood cholesterol		Smoking reduction	
		Total		Total		Total		Total		Total		Total	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
<b>Total</b>													

**TABLE 5.11.B. EFFECTIVENESS OF THE INTERVENTIONAL PROGRAM IN FORM OF THE REDUCTION IN NUMBER AND LEVEL OF RISK FACTORS FOR NON COMMUNICABLE DISEASES THROUGH MEDICATION TREATMENT IN DOM ZDRAVLJAS of REGION**

.....IN 200.....

No	DOM ZDRAVLJA	Number of patients with risk factors for non-communicable diseases - by age structure											
		Total number of patients in reference register		With reduced high blood pressure		With reduced high BMI		With reduced elevated blood sugar level		With reduced elevated blood cholesterol		Smoking reduction	
		Total		Total		Total		Total		Total		Total	
		18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65	18-64	≥65
0	1	2	3	4	5	6	7	8	9	10	11	12	13
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
<b>Total</b>													

**TABLE 5.12. EFFECTIVENESS OF THE INTERVENTIONAL PROGRAM IN THE FORM OF EARLY DETECTED CERVICAL AND BREAST CARCINOMA IN SITU IN THE PROGRAM IN DOM ZDRAVLJAS of THE REGION.....IN 200.....**

No	DOM ZDRAVLJA	Number of woman with positive test results for early detection of cervical cancer and breast cancer – by age structure									
		With positive results of PAPA test		With early detected cervical cancer ( <i>in situ</i> )		With positive results of breast palpation		With positive result of mammography		With early detected breast cancer ( <i>in situ</i> )	
		25-44	≥45	25-44	≥45	40-59	≥60	50-59	≥60	40-59	≥60
0	1	2	3	4	5	6	7	8	9	10	11
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
<b>Total</b>											

**TABLE 5.13. EFFECTIVENESS OF THE INTERVENTIONAL PROGRAM IN THE FORM OF EARLY DETECTED COLORECTAL CARCINOMA IN SITU IN THE PROGRAM IN DOM ZDRAVLJAS of THE REGION.....IN 200.....**

No	DOM ZDRAVLJA	Population with positive results of test for early detection of colorectal cancer and early detected diseases - by age structure							
		With positive results of digital-rectal examination		With positive results of stool occult blood test		With early detected prostate cancer ( <i>in situ</i> )		With early detected colorectal cancer ( <i>in situ</i> )	
		50-69	≥70	50-69	≥70	50-69	≥70	50-69	≥70
0	1	2	3	4	5	6	7	8	9
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
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16									
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18									
19									
20									
21									
	<b>Total</b>								

REPORT BY: .....

DATE:.....

SIGNATURE AND FASCIMILE of DOCTOR:.....

### **5.2.1.1. Instruction for making Report on indicators for evaluation of the process and results of the implementation of the Program for the RS Public Health Institute/regional public health institute (Form 5 )**

Report on indicators for evaluation of the process and results of the implementation of the Program is made by all regional public health institute and submitted to the RS Institute in Banjaluca quarterly (four times a year) and as an annual analysis of the indicators for evaluation of results with effects of the interventional program.

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On the line **Name of the health care facility** Fill in the correct name of the regional public health institute.

On the line **Branch of the Health Insurance Fund RS** Fill in the correct name of the branch of the Health Insurance Fond by the respective regional public health institute.

On the line **quarter..... period: from.....to.....200...year.** Fill in the number of quarter for which the Report is submitted and date for the beginning and the end of quarter.

**Table 5.1. Number of planned and realized examinations aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases for quarter of year 200... by dom zdravljas which belong to the regional public health institute.....** Form 5. Fill in the number of quarter, year and name of the regional public health institute

Table is created from the table 4.1. for dom zdravlja

Column 0: **Type of examination.** Fill in the type of examination aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases.

Column 1. **Target group.** Fill in the target population group for every type of examination within the Program framework.

Column 2: **Number of examinations/planned/realized.** Fill in the planned and realized number of examinations within the Program framework

Column 3-19: **Name of dom zdravlja.** Fill in name of dom zdravljas which belong to the regional public health institutes.

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**Table 5.1.b. Number of realized examinations (%) aiming at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases for the quarter of year 200... by dom zdravljas which belong to the regional public health institute.....** Form 5. Fill in the number of quarter, year and name of the regional public health institute

Table is created from the table 4.1. for dom zdravlja

Column 0: **Type of examination.** Fill in the type of examination aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases

Column 1. **Age group.** Fill in target age population group for every type of examination within the Program framework.

Column 2-19: **Name of dom zdravlja.** Fill in names of dom zdravljas which belong to the regional public health institutes.

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Table 5.2.a. **Number of first and control examinations aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases for the quarter of year 200... by dom zdravljas which belong to the regional public health institute.....** Form 5. Fill in the number of quarter, year and name of the regional public health institute

Table is created from the table 4.1. for dom zdravlja

Column 0: **Type of examination.** Fill in the type of examination aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases.

Column 1. **Target group.** Fill in target population group for every type of examination within the Program framework.

Column 2: **Number of examinations/first/control.** Fill in the number of first and control examinations within the Program framework

Column 3-19: **Name of dom zdravlja.** Fill in names of dom zdravljas which belong to the regional public health institutes.

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Table 5.2.b **Ratio between the first and control examinations aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases for quarter of year 200... by dom zdravljas which belong to the regional public health institute.....**Form 5. Fill in the number of quarter, year and name of the regional public health institute

Table is created from the table 4.1. for dom zdravlja

Column 0: **Type of examination.** Fill in the type of examination aimed at early detection and reduction of risk factors for non communicable diseases and early detection of malignant diseases.

Column 1. **Target group.** Fill in the target population group for every type of examination within the Program framework.

Column 2: **Number of examinations/planned/realized.** Fill in the planned and realized number of examinations within the Program framework

Column 3-19: **Name of dom zdravlja.** Fill in names of dom zdravljas which belong to the regional public health institutes.

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Table 5.3. **Structure of the medical staff and space in dom zdravljas of the region in quarter of year 200....**

Form 5. Fill in the number of reporting quarter and reporting year.

Table is created from the table 4.1. for dom zdravlja

Column 0: **No.** Fill in the order number of dom zdravljas in the region.

Column 1: **Dom zdravlja.** Fill in the name of dom zdravlja

Column 2: **Number of doctors /Total/.** Fill in the total number of doctors in dom zdravlja

Column 3: **Number of doctors/In the program.** Fill in the number of doctors who are engaged in the Program.

Column 4: **Number of doctors /Index of structure (%).** Fill in the percentage of doctors which are engaged in the Program out of the total number of doctors in dom zdravlja.

Column 5: **Number of nurses /Total/.** Fill in the total number of nurses / technicians (mid level and college level) in dom zdravlja.

Column 6: **Number of nurses /in the Program/.** Fill in the number of nurses / technicians (mid level and college level) which take part in the Program implementation.

Column 7: **Number of nurses /Index of structure (%)**. Fill in the number of nurses / technicians (mid level and college) which take part in the Program implementation out of the total number of employed nurses in dom zdravlja.

Column 8. **Number of clinics /Total**. Fill in the total number of clinics in dom zdravlja.

Column 9. **Number of clinics /In the Program**. Fill in the number of clinics which implement the Program of prevention.

Column 10. **Number of clinics /Index of structure (%)**. Fill in the percentage of clinics which implement the program out of the total number of clinics in dom zdravlja.

**ROW 1-19. FILL IN THE ABOVE DATA FOR EACH DOM ZDRAVLJA**

**ROW TOTAL**

**Sum up data for each column and enter into row "total".**

\*\*\*

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Table 5.4. **Workload of the medical staff in the Program for the prevention and control of non communicable diseases in dom zdravljas of the region in the quarter of year 200....** Form 5. Fill in the number of reporting quarter and reporting year.

Column 0: **No.** Fill in the order number of dom zdravljas in the region.

Column 1: **Dom zdravlja**. Fill in the name of dom zdravlja

Column 2: **Workload of the medical staff /Number of preventive examinations aimed at detection of risk factors for non communicable diseases /Total**. Fill in the total number of preventive examinations aimed at detection of risk factors

Data is calculated from the Table 4.1. for dom zdravlja as a sum of rows 1-5

Column 3: **Number of preventive examinations aimed at detection of risk factors for non communicable diseases /Per 1 doctor**. Fill in the total number of preventive examinations aimed at detection of risk factors divided by number of doctors in the Program.

Column 4: **Number of preventive examinations aimed at detection of malignant diseases /Total**. Fill in the total number of preventive examinations aimed at detection of malignant diseases.

Data is calculated from the Table 4.1. for dom zdravlja as a sum of rows 6-9

Column 5: **Number of preventive examinations aimed at detection of malignant diseases /per 1 doctor**. Fill in the total number of preventive examinations aimed at detection of malignant diseases divided by number of doctors in the Program.

Column 6. **Number of patients with risk factors/Total**. Fill in the total number of patients with risk factors for non communicable diseases

Data is calculated from the Table 4.3. as a sum of columns 2 and 3

Column 7. **Number of patients with risk factors/Per 1 doctor**. Fill in the total number of patients with risk factors for non communicable diseases divided by number of doctors in the Program.

Column 8. **Number of patients examined in the Program /Total**. Fill in the total number of examined patients in the Program.

Data is calculated from the Table 4.2. as a sum of columns 2 and 3

Column 9. **Number of patients examined in the Program /Per 1 doctor**. Fill in the total number of patients which were examined in the Program divided by number of doctors.

**ROW 1-09. FILL IN THE ABOVE DATA FOR EACH DOM ZDRAVLJA**

PAGE SEVEN

**Table 5.5 Structure of patients with risk factors for non communicable diseases by age group of patients in dom zdravljias of the region in quarter of year 200...**

**Table 5.5. Structure of patients with risk factors for non communicable diseases by age groups of patients in dom zdravljias of the region in ...quarter 200...god.** Form 5. Fill in the number of reporting quarter and reporting year.

Column 0: **No.** Fill in the order number of dom zdravljias in the region.

Column 1: **Dom zdravlja.** Fill in the name of dom zdravlja

Column 2: **Number of examined patients by age structure /total/ 18-64 years.** Fill in the total number of examined patients, aged 18-64, in quarter of year.

Column 3: **Number of examined patients by age structure /total/  $\geq 65$  years.** Fill in the total number of examined patients, aged 65 and above, in quarter of year.

Column 4: **With 1 risk factor /total/18-64 years .** Fill in the total number of patients with 1 risk factor, aged 18-64, out of the total number of examined patients of that age group.

Column 5: **With 1 risk factor /total/  $\geq 65$  years.** Fill in the total number of patients with 1 risk factor, aged 65 and above, out of the total number of examined patients of that age group.

Column 6: **With 1 risk factor /newly registered/18-64 years.** Fill in the number of newly registered patients with 1 risk factor, aged 18-64, out of the total number of examined patients of that age group.

Column 7: **With 1 risk factor /newly registered/ $\geq 65$  years.** Fill in the number of newly registered patients with 1 risk factor, aged 65 and above, out of the total number of examined patients of that age group.

Column 8: **With 2 risk factors /total/18-64 years .** Fill in the total number of patients with 2 risk factors, aged 18-64, out of the total number of examined patients of that age group.

Column 9: **With 2 risk factors /total/ $\geq 65$  years.** Fill in the total number of patients with 2 risk factors, aged 65 and above, out of the total number of examined patients of that age group.

Column 10: **With 2 risk factors /newly registered/18-64 years.** Fill in the number of newly registered patients with 2 risk factors, aged 18-64, out of the total number of examined patients of that age group.

Column 11: **With 2 risk factors /newly registered/ $\geq 65$  years.** Fill in the number of newly registered patients with 2 risk factor, aged 65 and above, out of the total number of examined patients of that age group.

Column 12: **With 3 risk factors /total/18-64 years.** Fill in the total number of patients with 3 risk factors, aged 18-64, out of the total number of examined patients of that age group.

Column 13: **With 3 risk factors /total/ $\geq 65$  years.** Fill in the total number of patients with 3 risk factors, aged 65 and above, out of the total number of examined patients of that age group.

Column 14: **With 3 risk factors /newly registered /18-64 years.** Fill in the number of newly registered patients with 3 risk factors, aged 18-64, out of the total number of examined patients of that age group.

Column 15: **With 3 risk factors /newly registered/ $\geq 65$  years.** Fill in the number of newly registered patients with 3 risk factors, aged 65 and above, out of the total number of examined patients of that age group.

**ROW TOTAL se**

**Sum up data for each column and enter into row "total".**

\*\*\*

**Table 5.6 Number of preventive examinations per detected risk factors for non communicable diseases and per detected positive finding of diseases in the quarter of year 200...**

Table 5.6. **Number of preventive examinations per early detected risk factor and per early detected malignant disease in quarter of year 200...** Form 5. Fill in the number of reporting quarter and reporting year.

Column 0: **No.** Fill in the order number of dom zdravljas in the region.

Column 1: **Dom zdravlja.** Fill in the name of dom zdravlja

Column 2: **Examinations aimed at early detection of risk factors for non communicable diseases and early detection of malignant diseases /Number of preventive examinations aimed at detection of risk factors for non communicable diseases /Total.** Fill in the total number of preventive examinations aimed at detection of risk factors for non communicable diseases.

Column 3: **Examinations aimed at early detection of risk factors for non communicable diseases and early detection of malignant diseases /Number of preventive examinations aimed at detection of risk factors for non communicable diseases /Per early detected risk factor.** Fill in the total number of preventive examinations aimed at detection of risk factors for non communicable diseases divided by the number of total registered risk factors for non communicable diseases. Data about total number of registered risk factors is obtained as a sum of columns 4-13 of the Table 4.3. Form 4 dom zdravlja or from column 2 table 5.7.

Column 4: **Number of preventive examinations aimed at detection of malignant diseases /Total.** Fill in the total number of preventive examinations aimed at detection of malignant diseases

Column 5: **Number of preventive examinations aimed at detection of malignant diseases /Per early detected disease** Fill in the total number of preventive examinations aimed at detection of malignant diseases divided by number of positive tests.

Data about total number of positive tests is obtained as sum of columns 2 and 3 Table 4.5. and sum of columns 4 and 7 Table 4.6. Form 4 for dom zdravlja or as a sum of column 2 Table 5.8. and 5.9.

**ROW 1-19. FILL IN THE ABOVE DATA FOR EACH DOM ZDRAVLJA**

**ROW TOTAL**

**Sum up data for each column and enter into row "total".**

\*\*\*

**Table 5.7. Frequency of the level of risk factors for non communicable diseases in dom zdravljas of the region in quarter of year 200** Form 5. Fill in the number of reporting quarter and reporting year.

Column 0: **No.** Fill in the order number of dom zdravljas in the region.

Column 1: **Dom zdravlja.** Fill in the name of dom zdravlja

Column 2: **Total/N.** Fill in the total number of risk factors for non communicable diseases

Column 3: **Total/%.** Fill in value 100%

Column 4: **With increased blood pressure /N.** Fill in number of patients with increased blood pressure in quarter of year.

Column 5: **With increased blood pressure /%.** Fill in percentage of registered increased blood pressure out of the total number of risk factors for non communicable diseases in quarter of year

Column 6: **With increased body mass index /N.** Fill in the total number of patients with increased body mass index in quarter of year.

Column 7: **With increased body mass index /%.** Fill in the percentage of patients with increased body mass index out of the total number of patients with risk factors for non communicable diseases in quarter of year.

Column 8: **With elevated blood sugar/N**. Fill in the total number of patients with elevated blood sugar in quarter of year.

Column 9: **With elevated blood sugar/%**. Fill in the percentage of patients with elevated blood sugar out of the total number of risk factors in quarter of year.

Column 10: **With elevated blood cholesterol/N**. Fill in the total number of patients with elevated blood cholesterol in quarter of year.

Column 11: **With elevated blood cholesterol/%**. Fill in the percentage of patients with elevated blood cholesterol out of the total number of risk factors for non communicable diseases in quarter of year

Column 12: **Smokers /N**. Fill in the total number of patients smokers in quarter of year

Column 13: **Smokers /%**. Fill in the total number of patients smokers out of the total number of patients with risk factors for non communicable diseases in quarter of year

**ROW 1-19. FILL IN THE ABOVE DATA FOR EACH DOM ZDRAVLJA**

**ROW TOTAL**

**Sum up data for each column and enter into row "total".**

\*\*\*

PAGE TEN

**Table 5.8 Frequency of positive tests for early detection of malignant diseases among women in dom zdravljas of the region in quarter of year 200...** Form 5. Fill in the number of reporting quarter and reporting year.

Column 0: **No**. Fill in the order number of dom zdravljas in the region.

Column 1: **Dom zdravlja**. Fill in the name of dom zdravlja

**Column 2. Total/N**. Fill in the total number of positive tests on early detection of malignant diseases among women aged 25-60 in quarter of year .

**Column 3. Total/%**. Fill in value 100%.

Column 4: **Out of this positive papa test / N**. Fill in the total number of positive papa tests in quarter of year.

Column 5: **Out of this positive papa test / %**. Fill in the percentage of positive papa tests in quarter of year.

Column 6: **Out of this positive findings of breast palpation /N**. Fill in the total number of positive findings of breast palpation in quarter of year

Column 7: **Out of this positive findings of breast palpation /%**. Fill in the percentage of positive findings of breast palpation in quarter of year.

Column 8: **Out of this positive mammography result /N**. Fill in the total number of positive mammography results in quarter of year .

Column 9: **Out of this positive mammography result /%**. Fill in the percentage of positive mammography results in quarter of year.

**ROW 1-09. FILL IN THE ABOVE DATA FOR EACH DOM ZDRAVLJA**

**ROW TOTAL**

**Sum up data for each column and enter into row "total".**

\*\*\*

PAGE ELEVEN

**Table 5.9 Frequency of positive tests for early detection of colorectal cancer in dom zdravljas of the region in quarter of year 200...** Form 5. Fill in the number of reporting quarter and reporting year.

Column 0: **No.** Fill in the order number of dom zdravljas in the region.

Column 1: **Dom zdravlja.** Fill in the name of dom zdravlja

Column 2: **Total.** Fill in the total number of positive test on early detection of colorectal cancer in dom zdravljas of the region

Column 3: **Total/%.** Fill in value 100%

Column 4: **Out of this positive findings of digital-rectal examinations /N.** Fill in the total number of positive findings of digital-rectal examinations

Column 5: **Out of this positive findings of digital-rectal examinations /%.** Fill in the percentage of positive findings of digital-rectal examinations

Column 6: **Out of this positive stool sample tests on occult bleeding /N** Fill in the total number of positive stool sample tests on occult bleeding

Column 7: **Out of this positive stool sample tests on occult bleeding /%** Fill in the percentage of positive stool sample tests on occult bleeding

PAGE TWELVE

**Indicators of the effectiveness within the framework of the Program for prevention and control of non communicable diseases for the period from.....to.....200....year.** Fill in the reporting period.

**Table 5.10. Number of patients registered in reference registers of risk factors for non communicable diseases in dom zdravljas in the region for year 200...**Form 5. Fill in the name of the health region and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of dom zdravlja** Fill in the exact name dom zdravlja which is performing activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by age group /total/18-64 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 18-64 registered in the reference register

Column 3: **Number of patients with risk factors for non communicable diseases by age group /total/ ≥65 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 65 and above registered in the reference register.

Column 4: **Number of patients with high blood pressure /total/18-64 years.** Fill in the total number of patients aged 18-64 with registered high blood pressure .

Column 5: **Number of patients with high blood pressure /total/≥65 years.** Fill in the total number of patients aged 65 and above with registered high blood pressure.

Column 6: **Number of patients with increased body mass index /total/18-64 years.** Fill in the total number of patients, aged 18-64 with registered increased body mass index.

Column 7: **Number of patients with increased body mass index /total/≥65 years.** Fill in the total number of patients, aged 65 and above with registered increased body mass index.

Column 8: **Number of patients with elevated blood sugar /total/18-64 years.** Fill in the total number of patients, aged 18-64 with registered elevated blood sugar.

Column 9: **Number of patients with elevated blood sugar /total/≥65 years.** Fill in the total number of patients, aged 65 and above with registered elevated blood sugar.

Column 10: **Number of patients with elevated blood cholesterol /total/18-64 years.** Fill in the total number of patients, aged 18-64 with registered elevated blood cholesterol.

Column 11: **Number of patients with elevated blood cholesterol /total/≥65 years.** Fill in the total number of patients, aged 65 and above with registered elevated blood cholesterol.

Column 12: **Number of patients smokers /total/18-64 years.** Fill in the total number of patients smokers, aged 18-64 who registered smoking.

Column 13: **Number of patients smokers /total/≥65 years.** Fill in the total number of patients smokers, aged 65 and above who registered smoking

***ROW 1-25 - FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA***

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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PAGE THIRTEEN

Table 5.11.A. **Effectiveness of the interventional program evident as a reduction in number and level of risk factors for non communicable diseases through counselling and behavioural change model in dom zdravljas in the region for year 200.... years** Form 5. Fill in the name of the health region and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of dom zdravlja** Fill in the exact name dom zdravlja which is performing activities within the Program framework

Column 2: **Number of patients with risk factors for non communicable diseases by age group /total/18-64 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 18-64 registered in the reference register

Column 3: **Number of patients with risk factors for non communicable diseases by age group /total/≥65 years.** Fill in the total number of patients with risk factors for non communicable diseases aged 65 and above registered in the reference register.

Column 4: **Number of patients with reduced high blood pressure /total/18-64 years.** Fill in the total number of patients aged 18-64 with reduced high blood pressure .

Column 5: **Number of patients with reduced high blood pressure /total/≥65 years.** Fill in the total number of patients aged 65 and above with reduced high blood pressure.

Column 6: **Number of patients with reduced increased body mass index /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced increased body mass index.

Column 7: **Number of patients with reduced increased body mass index /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced increased body mass index.

Column 8: **Number of patients with reduced elevated blood sugar /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood sugar.

Column 9: **Number of patients with reduced elevated blood sugar /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood sugar.

Column 10: **Number of patients with reduced elevated blood cholesterol /total/18-64 years.** Fill in the total number of patients, aged 18-64 with reduced elevated blood cholesterol.

Column 11: **Number of patients with reduced elevated blood cholesterol /total/≥65 years.** Fill in the total number of patients, aged 65 and above with reduced elevated blood cholesterol.

Column 12: **Number of patients smokers with reduced smoking /total/18-64 years.** Fill in the total number of patients smokers, aged 18-64 who reduced smoking.

Column 13: **Number of patients smokers with reduced smoking /total/≥65 years.** Fill in the total number of patients smokers, aged 65 and above who reduced smoking

***ROW 1-25 - FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA***

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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PAGE FOURTHEEN

Table 5.12. Effectiveness of the interventional program evident as a reduction in number and level of risk factors for non communicable diseases through medication treatment in dom zdravljas in the region in year 200\_. Form 5. Fill in the name of the health region and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: Name of dom zdravlja Fill in the exact name dom zdravlja which is performing activities within the Program framework

Column 2: Number of patients with risk factors for non communicable diseases by age group /total/18-64 years. Fill in the total number of patients with risk factors for non communicable diseases aged 18-64 registered in the reference register

Column 3: Number of patients with risk factors for non communicable diseases by age group /total/≥65 years. Fill in the total number of patients with risk factors for non communicable diseases aged 65 and above registered in the reference register.

Column 4: Number of patients with reduced high blood pressure /total/18-64 years. Fill in the total number of patients aged 18-64 with reduced high blood pressure .

Column 5: Number of patients with reduced high blood pressure /total/≥65 years. Fill in the total number of patients aged 65 and above with reduced high blood pressure.

Column 6: Number of patients with reduced increased body mass index /total/18-64 years. Fill in the total number of patients, aged 18-64 with reduced increased body mass index.

Column 7: Number of patients with reduced increased body mass index /total/≥65 years. Fill in the total number of patients, aged 65 and above with reduced increased body mass index.

Column 8: Number of patients with reduced elevated blood sugar /total/18-64 years. Fill in the total number of patients, aged 18-64 with reduced elevated blood sugar.

Column 9: Number of patients with reduced elevated blood sugar /total/≥65 years. Fill in the total number of patients, aged 65 and above with reduced elevated blood sugar.

Column 10: Number of patients with reduced elevated blood cholesterol /total/18-64 years. Fill in the total number of patients, aged 18-64 with reduced elevated blood cholesterol.

Column 11: Number of patients with reduced elevated blood cholesterol /total/≥65 years. Fill in the total number of patients, aged 65 and above with reduced elevated blood cholesterol.

Column 12: Number of patients smokers with reduced smoking /total/18-64 years. Fill in the total number of patients smokers, aged 18-64 who reduced smoking.

Column 13: Number of patients smokers with reduced smoking /total/≥65 years. Fill in the total number of patients smokers, aged 65 and above who reduced smoking

**ROW 1-25 - FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA**

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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PAGE FIFTHEEN

Table 5.12. Effectiveness of the interventional program evident as early detected cervical and breast cancer *in situ* in the Program in dom zdravljas in the region for year 200... Form 5. Fill in the name of the health region and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: Name of dom zdravlja Fill in the exact name dom zdravlja which is performing activities within the Program framework

Column 2: Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with positive papa test/25-44 years/. Fill in the number of women aged 25-44 with positive papa test in the reporting period

Column 3: Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with positive papa test/ $\geq$ 45 years /. Fill in the number of women aged 45 and above with positive papa test in the reporting period

Column 4: Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with early detected Ca cervix uteri (in situ) /25-44 years/. Fill in the number of women aged 25-44 with early detected Ca cervix uteri (in situ) in the reporting period

Column 5: Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with early detected Ca cervix uteri (in situ) / $\geq$ 45 years/. Fill in the number of women aged 45 and above with early detected Ca cervix uteri (in situ) in the reporting period.

Column 6: Number of women with positive test for early detection of cervical cancer and breast cancer by age group /with positive finding of breast palpation /40-59 years/. Fill in the number of women aged 40-59 with positive finding of breast palpation in the reporting period.

Column 7: Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with positive finding of breast palpation / $\geq$ 60 years/. Fill in the number of women aged 60 and above with positive finding of breast palpation in the reporting period.

Column 8: Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with positive mammography result /50-59 years/. Fill in the number of women aged 50-59 with positive mammography result in the reporting period.

Column 9: Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with positive mammography result / $\geq$ 60 years/. Fill in the number of women aged 60 and above with positive mammography result in the reporting period.

Column 10: Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with early detected breast cancer (in situ)//40-59 years/. Fill in the number of women aged 40-59 with early detected breast cancer (in situ) in the reporting period.

Column 11: Number of women with positive test for early detection of cervical cancer and breast cancer in year 200\_ /with early detected breast cancer (in situ) / $\geq$ 60 years/. Fill in the number of women aged 60 and above with early detected breast cancer (in situ) in the reporting period.

**ROW 1-21 - FILL IN THE ABOVE DATA FOR EACH CLINIC (FAMILY MEDICINE TEAM) IN DOM ZDRAVLJA**

**ROW TOTAL**

Sum up data for each column and enter into row "total".

Table 5.13. **Number of patients with positive finding of digital-rectal examination and stool sample test on occult bleeding in dom zdravljas of the region in year 200....** Form 5: Fill in the name of the health region and reporting year.

Column 0: Order number linked to data for individual activities within the Program framework.

Column 1: **Name of dom zdravlja** Fill in the exact name dom zdravlja which is performing activities within the Program framework

Column 2: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases by age group /with positive finding of digital-rectal examination / 50-69 years.** Fill in the number of patients aged 50-69 with positive finding of digital-rectal examination in the reporting period.

Column 3: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases by age group /with positive finding of digital-rectal examination /  $\geq 70$  years.** Fill in the number of patients aged 70 and more with positive finding of digital-rectal examination in the reporting period.

Column 4: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases by age group /with positive stool sample test on occult bleeding / 50-69 years.** Fill in the number of patients aged 50-69 with positive stool sample test on occult bleeding in the reporting period

Column 5: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases by age group /with positive stool sample test on occult bleeding /  $\geq 70$  years.** Fill in the number of patients aged 70 and above with positive stool sample test on occult bleeding in the reporting period

Column 6: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases in year 200.../with early detected prostate cancer (in situ)/ 50-69 years.** Fill in the number of patients aged 50-69 with early detected prostate cancer (in situ) in the reporting period

Column 7: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases in year 200.../with early detected prostate cancer (in situ)/  $\geq 70$  years.** Fill in the number of patients aged 70 and above with early detected prostate cancer (in situ) in the reporting period

Column 8: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases in year 200.../with early detected colorectal cancer (in situ)/ 50-69 years.** Fill in the number of patients aged 50-69 with early detected colorectal cancer (in situ) in the reporting period

Column 9: **Number of patients with positive test for early detection of colorectal cancer and early detected diseases in year 200.../with early detected colorectal cancer (in situ)/  $\geq 70$  years.** Fill in the number of patients aged 70 and above with early detected colorectal cancer (in situ) in the reporting period

***ROW 1-21 - FILL IN THE ABOVE DATA FOR EACH DOM ZDRAVLJA***

**ROW TOTAL**

Sum up data for each column and enter into row "total".

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<b>RISK FACTOR</b>	<b>VALUE (mmHg)</b>	<b>RECOMMENDED THERAPY</b>	<b>FREQUENCY of CONTROL EXAMINATION</b>
HIGH BLOOD PRESURE	<p><b>140 / 90</b></p> <p><b>140 – 160 / 90 – 95</b></p> <p><b>≥ 180 / ≥ 110</b></p>	<p><b>NON-MEDICAMENT TREATMENT (3 months):</b> change of eating habits, reduction of salt and alcohol intake, potassium and magnesium supplementation and increase of physical activity, reduction in body weight * <b>SET A GOAL!</b></p> <p><b>MEDICAMENT TREATMENT</b> of hypertension according to Guidelines.</p> <p><b>REFERAL TO INTERNIST OR CARDIOLOGIST</b></p>	<ul style="list-style-type: none"> <li>- after the first preventive examination when increased blood pressure is noted, perform 3 measurements within the next 6 months in order to diagnose hypertension</li> <li>- <b>3-months follow-up</b></li> </ul>
ELEVATED BLOOD SUGAR LEVEL	<p><b>≥ 7 mmol/l</b></p>	<p><b>NON-MEDICAMENT TREATMENT</b></p> <ol style="list-style-type: none"> <li>1. change of eating habits and meal planning (set up a regular daily meal schedule and cut down total fat intake)</li> <li>2. increase physical activity and exercise</li> </ol> <p><b>MEDICAMENT TREATMENT</b></p>	<ul style="list-style-type: none"> <li>- <b>3-6 months follow up</b></li> </ul>
ELEVATED BLOOD CHOLESTEROL LEVEL	<p><b>≥ 5 mmol/l</b></p>	<p><b>NON-MEDICAMENT TREATMENT</b></p> <ul style="list-style-type: none"> <li>- <b>CHANGING EATING HABITS</b></li> <li>1. step: cut down fat intake for 30% of total energy intake and cut down the level of daily intake of cholesterol below 300mg/day</li> <li>2. step: if no positive results after 3 months cut down the fat up to the 7% of total cholesterol, and reduce cholesterol in meals to the value of 200mg/day</li> </ul> <p><b>MEDICAMENT TREATMENT</b></p> <p><b>REFERAL TO INTERNIST</b></p>	<ul style="list-style-type: none"> <li>- <b>3-6 months follow up</b></li> </ul>



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