

PROGRAMME BG07 PUBLIC HEALTH INITIATIVES

IMPLEMENTED WITH THE FINANCIAL SUPPORT OF THE FINANCIAL MECHANISM OF THE EUROPEAN ECONOMIC AREA AND
THE NORWEGIAN FINANCIAL MECHANISM 2009 – 2014

PREDEFINED PROJECT 1

PREDEFINED PROJECT 1

PREDEFINED PROJECT 1

PREDEFINED PROJECT 1

SMALL GRANT SCHEME



IMPROVEMENT OF PUBLIC
HEALTH AND REDUCTION OF
HEALTH INEQUALITIES



MEASURE 1

IMPROVEMENT OF THE MENTAL HEALTH SYSTEM
OF THE BULGARIAN CITIZENS

MEASURE 2

IMPROVEMENT OF THE ACCESS TO QUALITY
SERVICES FOR SEXUAL AND REPRODUCTIVE
HEALTH OF ADOLESCENTS AGED 10-19 YEARS
WITH FOCUS ON VULNERABLE GROUPS, ESPE-
CIALLY ROMA PEOPLE AND PEOPLE LIVING IN
REMOTE AREAS

MEASURE 5

IMPROVEMENT OF THE ACCESS AND QUALITY OF
CARE FOR CHILDREN WITH MENTAL, GENETIC
AND ONCOHEMATOLOGICAL DISEASES AND SO-
MATIC DISABILITIES CAUSED BY INFECTIOUS
DISEASES

MEASURE 6

PROVISION OF HOME HEALTH SERVICES FOR
PREGNANT WOMEN AND CHILDREN UP TO 3
YEARS, FOR GROUPS AT RISK, WITH FOCUS ON
ROMA PEOPLE

Programme Operator:
Ministry of Health

Supporting Unit: "Good Governance" -
Directorate, Administration of Council of Ministers

The total budget of the programme is € 15,782,353,
of which € 7 765 000 from NFM,
€ 5 650 000 from the Financial Mechanism
of the EEA and € 2 367 353 national co-financing.
www.bg07eeagrants.bg

Programme BG 07 - "Public Health Initiatives"

is implemented through 4 predefined projects, 25 grant projects of the
Beneficiaries under Measures 1, 2, 5 and 6 and a Small Grant Scheme for Support of
Medical Students of Roma origin

PREDEFINED PROJECT 1

**Improvement of control and information systems in
risk prevention in healthcare**

Contract No BG-07 PDPC 01 / 19.09.2014

Project budget: EUR 538,011.00

**Beneficiary: The National Centre for Public Health and
Analysis**

**Term for execution of the project: 19.04.2014 –
30.04.2017**



National health registers for patients with diabetes and rare diseases were developed. These are generated databases that can be used by specialists in endocrinology and rare diseases, and by general practitioners.

Electronic system of the sources of electromagnetic fields (EMF) in the environment with access to the population was developed. The system contains data on 6,282 base stations. It has two levels of access: public (for population) and expert (for control authorities and administration) and contains information about the location of the emitters, their technical characteristics, hygiene and safety zones, measurement results - the expert part, and the population has access to information about the location of sites, measurements and data from 24-hour monitoring.

There have been proposals for the improvement of the national legislation in the field of national registries for patients with diabetes, as well as the introduction of European practices in the control of the EMF.

80 persons were trained for entering data into electronic registers for patients with diabetes and rare diseases and increased competence of 73 specialists in the control of the EMF.

A guide for handling registers for patients with diabetes and rare diseases and a guide for non-ionizing radiation protection were prepared and issued.

Equipment for registers' operation and their sustainability, and equipment (measuring) and software for evaluation of the EMF in order to improve quality control in the country were provided.

In addition to the register for sources of EMF a register for complaints was developed of citizens from electromagnetic exposure. More than 450 complaints were submitted in the past 5 years.

PREDEFINED PROJECT 2

**Improvement of surveillance for vaccine-preventable
diseases: Development of a model of web-based im-
munization register**

Contract No BG-07 PDPC 02 / 26.11.2014

Project budget: EUR 152,970

**Beneficiary: The National Centre for Infectious and
Parasitic Diseases**

**Term for execution of the project: 26.11.2014 –
30.04.2017**

Information and analysis of web-based immunization registries were collected in countries from and outside Europe and researched their effectiveness and models for data management. The structural and functional characteristics of the system for surveillance of immunizations in Bulgaria were described.

A Model of web-based Immunization Register was developed and the relevant manuals for users and administrators were prepared. Training to work was conducted with the model of total 12 experts (GPs: 2; epidemiologists: 2 from the Regional Health Inspectorate, 3 from the Ministry of Health, 4 from the National Centre for Infectious and Parasitic Diseases; 1 administrator). Data were entered on immunization of pilot practices of GPs and conducted pilot testing of the software model of web-based IR. Prepared proposal for changes in legislation.

PREDEFINED PROJECT 3

Improved mental health services

Contract No BG-07 PDPC03 / 25.11.2014

Project budget: EUR 1,000,000

**Beneficiary: The National Centre for Public Health and
Analysis**

Partner: The Norwegian Institute of Public Health

**Term for execution of the project: 25.11.2014 –
30.04.2017**

An information system for monitoring suicide attempts in the Republic of Bulgaria was developed under the project:



An online portal for collecting information was created on suicide according to data filled in the Regional Health Inspectorate. Computer configurations and other equipment were purchased for the Regional Health Inspectorate and the National Centre for Public Health and Analysis in connection with the activity.

A methodical guide and a web portal were developed for online training and conducted two-stage training /online and workshops/ for general practitioners, psychologists and social workers for early detection of anxiety and depression in primary care and printed 2,500 manuals;

Online learning portal was developed:

<http://dl.ncpha.government.bg/>

41 three-day seminars were conducted.

Over 2,200 people (GPs, psychologists and social workers) have successfully completed the online training through the platform.

Training programs were developed and implemented. Train-

ing was organized and conducted for trainers from 28 Regional Health Inspectorates regarding the problems of primary and secondary prevention of suicidal behaviour in schools.

Developed and printed manuals on issues of primary and secondary prevention of suicidal behaviour for 8, 9, 10 and 11-th grade.

4 training sessions were conducted for 56 experts from the Regional Health Inspectorate to work in schools.

Epidemiological study of common mental disorders in Bulgaria was conducted.

Up -to-date database was generated for dissemination of anxiety disorders and depression in our country.

Chief researcher was trained to work with SIDI questionnaire.

A public campaign was held to raise awareness of mental health problems and suicidal behaviour.

PREDEFINED PROJECT 4

Improved quality of prenatal diagnosis and neonatal care

Project budget: EUR 6,531,400



Beneficiary: The Ministry of Health

Term for execution of the project: 24.07.2015 – 30.04.2017

The execution of predefined project No 4 contributed to improving the quality of prenatal diagnosis and neonatal care in 34 hospitals in the country.

During the implementation of the project were delivered 437 devices of high-tech medical equipment to 34 hospitals, through which the existing regional differences were reduced in the quality of prenatal diagnosis and modernization of neonatal care departments in each of the 28 districts in the country.

High-tech devices were as follows: 22 incubators for intensive care for newborns and premature babies with extremely low weight; 26 incubators for intensive care for newborns and premature babies; 45 incubators for special care for newborns; 33 transport incubators with integrated ventilator and monitor for intensive therapy for newborn babies; 34 devices for mechanical ventilation for newborns and premature babies; 22 devices for mechanical ventilation for newborns and children; 4 devices for mechanical ventilation for newborns and premature babies with extremely low weight; 24 devices for continuous positive airway pressure; 77 infusion pumps; 37 monitors for basic life functions with pulse oximeter; 7 defibrillators; 7 ECG devices; 4 devices for cerebral functional monitoring; 4 devices for inhalation of nitric oxide; 4 devices for controlled cerebral hypothermia; 6 portable X-rays; 4 mobile ultrasound devices; 33 lamps for phototherapy and 7 lamps for intensive phototherapy (360 degrees); 33 devices for 2D ultrasound equipment and 4 devices for 3D ultrasound equipment.

More than 100 key Bulgarian specialists were trained during the implementation of the project in obstetrics and gynecology in the field of fetal morphology and exchange of good practices - two experts in ultrasound in obstetrics from Norway to train leading Bulgarian experts in ultrasound in obstetrics within 5 days in Bulgaria.

SMALL GRANT SCHEME

On 8 October 2014 was signed a Contract for **"Management an execution of a small grant scheme within Result 4 "Specific Challenges for the Health of the Roma Population" of Programme BG 07 "Initiatives for Public Health", financed by the Financial Mechanism of the European Economic Area and the Norwegian Financial Mechanism 2009-2014"**.

The activities stipulated in The Small Grant Scheme are directed through students, PhD students and graduate students of Roma origin, who are or will be educated in medical universities in Bulgaria. The main priorities in the concept for assistance of the Roma population in the access to education and acquiring skills and knowledge in the field of healthcare shall were realized by:

Conducting informational campaigns and popularization of the opportunities for assistance and recruitment of grantees; Grantee selection; Guidance of grantees – accounting for and control of their activities; Training in advocacy, realized within the camp for students, PhD students, graduates and mentors; Providing financial support for the education of students, PhD students, graduate

students in full-time and part-time form of education, training in the medical institutions for higher education, universities, colleges or with medical majors in other institutions for higher education, by covering the annual fees for education, payable each semester, as well as scholarships, payable for each month of the education, for covering expenses for educational literature, transport expenses, dormitory, food and other household expenses.

The expected results are: improvement of the access and quality of the health services; increase in the number of Roma, working in the field of healthcare as health specialists; reduce in the number of Roma without health insurance; improvement of the general condition of the Roma; overcoming the negative attitudes towards the Roma community in the field of healthcare.

In execution of the Small Grant Scheme for the academic 2014/2015 financial support for 35 graduate students of Roma origin was provided, and for the academic 2015/2016 – for 100 graduate students.

MEASURE 1

IMPROVEMENT OF THE MENTAL HEALTH SYSTEM OF THE BULGARIAN CITIZENS

For decent old age

Contract No РД-13-131 / 14.09.2015

Project budget: EUR 233,972.66

Beneficiary: The Mental Health – Group practice for specialized mental assistance Ltd., city of Targovishte

Partners: Targovishte Municipality, Istina Association

Term for execution of the project: 14.09.2015 – 31.03.2017



Under the project a Day centre and a Care Home for people with dementia were reconstructed and equipped.

150 persons were trained to work in the Care Home and Day Centre

Two-month practical application of elaborated algorithm /input-output/ for operation of the Day Centre service.

Individual assessment was prepared for the needs of individual support and individual support plan for people with dementia.

Psychosocial programs were conducted to support employment and day care and training in social skills and resocialization.

Field work was carried out by mobile teams with friends and families of clients to address at emotional and behavioural level.

A scheme successfully implemented and developed for 24 hour monitoring to ensure the physical and emotional safety and protection of service users of Care Home.

Mobile teams have held on-site meetings in 52 villages of Targovishte Municipality and Popovo and Omurtag. The operation method was presented of mobile teams and the steps for collaboration aimed at cases at risk of social exclusion. The states of crisis were explained that could be covered and serviced by mobile teams.

There were established contacts with stakeholders and created a register for 600 subjects with various degrees of dementia.

The number of users of Day Centre and Care Home services reached 600 direct and 1,200 indirect (family, friends, neighbours, etc.) users.

Improvement of the living conditions and the quality of medical service at State Psychiatric Hospital Kardzhali

Contract No. РД-13-137 / 14.09.2015

Project budget: EUR 216,891.59

Beneficiary: The State Psychiatric Hospital Kardzhali

Term for execution of the project: 14.09.2015 – 31.03.2017



Repairs to bathrooms and utility rooms in units were carried out of the Acute sector and Rehabilitation and in 6 isolation rooms. A fire alarm system was built in the building. The southern facade of the building was renovated and two systems of music therapy were constructed.

50 pcs. of specialized stationary hospital beds were delivered and installed.

A study of 50 selected patients with different types of diseases and their relatives was conducted in order to identify problems encountered in the process of rehabilitation and resocialization.

A specialized training was conducted for 55 nurses from the SPH Kardzhali.

A new medical equipment was delivered comprising therapeutic system for transcranial magnetic stimulation and automated haematology analyser.

A website was developed in Bulgarian and English, which is available to the public.

Improvement of the living conditions for people in the State Psychiatric Hospital, village of Tserova Korja

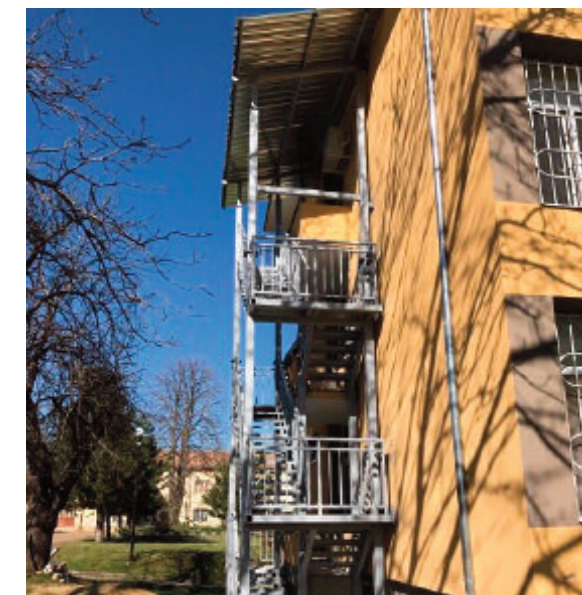
Contract No. BG 07 - РД-13-138 / 14.09.2015

Project budget: EUR 236,306

Beneficiary: The State Psychiatric Hospital, village of Tserova Korja

Term for execution of the project: 14.09.2015 – 30.04.2017

Under the project were carried out repairs, reconstruction and renovation of three stationary units in



the State Psychiatric Hospital, village of Tserova Korja. The social and living conditions for patients were improved. Furniture was supplied for the repaired hos-

pital units, including mattresses and curtains for the rooms.

Training to staff, which involved 31 employees of the hospital, was conducted. They were trained in a special program tailored to the needs of the hospital.

A website of the hospital was developed.

200 surveys on patient satisfaction, 200 surveys on satisfaction of patients' relatives and 60 surveys on satisfaction of hospital staff were developed and completed.

New opportunities for quality and modern services for people with mental disorders in the Multi-Profiled Hospital for Active Treatment St. Marina EAD, Varna

Contract No. РД-13-150 / 15.09.2015

Project budget: EUR 268,595

Beneficiary: The Multi-Profiled Hospital for Active Treatment St. Marina EAD - Varna

Term for execution of the project: 15.09.2015 – 30.06.2016

Within the project were repaired 800 sq. m. of the



Third psychiatric clinic in geronto-psychiatrics at the Multi-Profiled Hospital for Active Treatment St. Marina EAD - Varna, which is unique to the country. As a result of the implementation specialized trainings were conducted to more than 100 medical staff on topic "Biopsychosocial model in psychiatry" in 5 main modules – "Basic psychopathological symptoms, syndromes and diagnoses in psychiatry", "Highlights in medicamentous treatment", "Basics of psychotherapy: reactions in crisis intervention", "Basics of psychotherapy: training in relaxation techniques", "Highlights in the regulations for permanent and temporary disability and access to social assistance". The results achieved were summarized in enhancing quality of care for patients with psychiatric disorders, improving the conditions for patients' treatment, achieving relatives' satisfaction from the specialized care received by patients, raising the qualification and motivation of the hospital staff, ensuring better working environment, improving the satisfaction and comfort of staff, improving the usability of infrastructure and enhancing the safety of the hospital environment.

Development of new services in the Day Centre for social rehabilitation and integration of people with mental disorders in the Burgas Municipality

Contract No. РД-13-143 / 14.09.2015

Budget: EUR 197,934.92

Beneficiary: Burgas Municipality

Partner: The Mental Health Centre Prof. Dr. Ivan Temkov

Term for execution of the project: 14.09.2015-30.04.2017

Construction and repair works were carried out in 12 rooms allocated for the provision of service Day Centre for social rehabilitation and integration of people with mental disorders. The necessary furniture and equipment were provided for the needs of the centre, in-



cluding specialized medical equipment. Two groups of training was conducted for medical and non-medical professionals.

The first group of training was aimed at assessing the needs of patients, the psychosocial rehabilitation, the case management, the establishment and work in multidisciplinary teams, crisis management, creativity and learning in psychosocial rehabilitation and training modules on new programs that will be provided at the centre. 80 participants were trained.

The second group of training was aimed at presenting the system of social services

- regulations, service providers, types of social services, criteria, standards and sources of funding, provision of social services in the community

- assessment of needs, planning and negotiation, documentation, evaluation of needs and work with families. 57 participants were trained.

Under the project 40 family members were trained of mentally ill persons.

Psychosocial rehabilitation programs were prepared "Case management", "Social skills training", "Art therapy and social club", "Culinary club and environment maintenance".

We understand and support you

Contract No. BG 07 РД-13-136 / 14.09.2015

Project budget: EUR 189,541.75

Beneficiary: Association for Progressive and Open Communication

Term for execution of the project: 14.09.2015 - 31.12.2016



Within the project three surveys were conducted – "National representative survey on public attitudes towards people with mental health problems or illnesses", "Survey among adolescents 13-16 years of age in schools - attitudes and knowledge about mental health", "Study of adults with mental illness - summarizing their difficulties in social, living and working context". The results were summarized in reports, which were used as part of the basis for the development of a national anti-stigma campaign.

Tools were developed for conducting a national campaign, including: for relatives and friends of people with mental health problems; media tool; creating a network - tools for groups, organizations and stakeholders; tools for conducting campaigns and events; tools for attracting young people and volunteers, including those with mental health problems and illnesses, representatives of the Romani and refugee communities, etc.; tool for involving employers and

techniques for changing attitudes in the Romani and minority communities.

National anti-stigma campaign was conducted involving different communication channels including: social



audio spot broadcasted on the Bulgarian National Radio and social video aired on the Bulgarian National Television; flyers, leaflets, brochures, car banner, posters, certificates, manuals and guides were printed and distributed. Messages were communicated by boards on stops, mega-boards, billboards for the national road network and cities, metro-panels, metro-boards; Internet banners and video channel on YouTube with anti-stigma messages. Also a manifesto for better mental health was prepared and circulated.

A program was developed and tested for early prevention among students. The program trained 20 school experts from Sofia and the country - psychologists, teachers, principals and others. In Sofia and around the country, seminar meetings were conducted with employers, people with mental illness, relatives and stakeholders. A network of stakeholders was established to influence the stigma towards people with mental illness. Also a conference with was held with the Norwegian experts involved in the project.

Open for mental disorders

Contract No. ПД-13-142 / 14.09.2015

Project budget: EUR 189,940

Beneficiary: The Centre for Protection of Rights in Healthcare

Partners: The Medical University Sofia, The Medical University Plovdiv, The Medical University Varna, The Medical University Pleven, NorCom AS - Norway

Term for execution of the project: 14.09.2015 – 30.04.2017



Study of target groups - healthcare professionals, people with mental disorders and relatives of people with mental disorders in the project. Data were processed, analysed and promoted by the project.

A training seminar was held for healthcare, judicial and criminal journalists by which was increased their awareness and competency.

The degree of awareness was increased among employers of medium and large enterprises to overcome the inequalities and creating jobs for people with mental disorders. Employers' organizations were assisted in spreading the knowledge among its members and in reducing barriers and negative attitudes in the workplace.

The demand for assistance for children with mental health problems of the Romani ethnic group was en-

couraged and the awareness and commitment was increased of healthcare mediators who were trained how to treat people with mental disorders from the communities in which they work. Educational materials for the project were provided.

Under the project a nationwide media campaign was conducted to raise public awareness. A platform was developed for interaction, signals and complaints for mutual assistance, as well as audio and video for distribution to the media. Two theatre productions were organized with therapeutic theatre Radnev in Sofia and Plovdiv and two exhibitions of works by people with mental illness. A documentary film "People like us" was shot.



Development of communication and creative skills of people with mental disorders as a way to stimulate the creative potential for complete social rehabilitation and integration

Contract No. ПД -13-133 / 14.09.2015

Project budget: 219,586.74

Beneficiary: Mental Health Centre - Plovdiv EOOD

Term for execution of the project: 14.09.2015 – 30.04.2017



8 halls and 17 bathrooms were repaired thereto in Day hospital, Women's unit, Men's unit, Unit for border chronic conditions and Receiving- diagnostic unit.

New furniture and equipment for 8 rooms were provided.

102 employees of MHC – Plovdiv EOOD, including 63 medical staff comprising of 14 doctors and 49 nurses, and 39 non-medical staff comprising of social workers, psychologists and speech therapist - 11 employees and 28 health-officers and employees with secondary special education were trained. Employees have acquired new competences in the field of social rehabilitation to help patients with mental disorders more quickly and efficiently to readapt and socialize in society.

"Comprehensive program for social rehabilitation and integration by promoting and developing the creative potential of patients" was developed and introduced. It includes: art therapy; music therapy; dance and drum therapy; occupational therapy and entertaining therapy by which to stimulate the creativity of patients with mental disorders. A total of 1,252 patients have gone through rehabilitation programs, as most of them have gone through more than one service.

Mental health social inclusion

Contract No. РД-13-130 / 14.09.2015

Project budget: EUR 294,053.05

Beneficiary: The Mental Health Centre Prof. N. Shipkovenski EOOD



Term for execution of the project: 14.09.2015 – 30.04.2017

Tools for assessment of opportunities were developed for social inclusion of persons with mental illness and methodologies to improve the social skills of children with special needs. 713 persons participated in the testing the tools and passed training sessions. For 4 children groups methodology was applied to improve the social skills of children with special needs.

Trainings on the following topics were conducted: "Children with special needs at early and preschool age. Activities for social inclusion"; "Children with special needs at school age. Activities for social inclusion"; "Working with people with mental disorders in order to prevent social exclusion". 170 medical professionals and staff were trained through 7 trainings.

Two units and separate room for children were completely renovated.

Package for individual care was created with two instruments - assessment of opportunities for social inclusion and individual short-term treatment plan. To the existing hospital information system a function model was developed and implemented of initialization templates for parts of the individual short-term treatment plan for social inclusion of 466 patients. A specialized training was held for staff of the Mental Health Centre to use developed tools.

Studios were designed and equipped that provide smooth integration process and improving social inclusion of 69 patients - adults and children with mental illness.

The studios were differentiated on workshop for children and workshop for adults because of the

specificity of the two age groups. In the workshop for adults 51 patients have passed through. In the workshop for children, 18 children were trained and worked. In the workshops were made soaps, various souvenirs, postcards and martenitsas.

Immediately before starting the work of workshops, occupational therapists and organizers have passed through specialized training courses for learning the process of making various souvenirs.

MEASURE 2

IMPROVEMENT OF THE ACCESS TO QUALITY SERVICES FOR SEXUAL AND REPRODUCTIVE HEALTH OF ADOLESCENTS AGED 10-19 YEARS WITH FOCUS ON VULNERABLE GROUPS, ESPECIALLY ROMA PEOPLE AND PEOPLE LIVING IN REMOTE AREAS

Prevention of sexual and reproductive health of adolescents at the age of 10 to 19 years with specific focus on vulnerable groups, particularly the Romani population in Razgrad

Contract No. РД-13-139 / 14.09.2015

Project budget: EUR 198,040

Beneficiary: The Multi-Profiled Hospital for Active Treatment Kubrat EOOD

Partner: The Foundation "Health Issues of Minorities"

Term for execution of the project: 14.09.2015 – 30.04.2017



The status of 900 children at the age 10-19 years was identified. Medical examinations were conducted of 600 children and 300 gynecological examinations of women. Laboratory tests were conducted of 900 young people for chlamydia, Wasserman and full blood count.

25 psychological counseling was conducted with problem children.

276 participants from the area took part in 7 educational events on sexual, reproductive health and prevention of drug use among young people. 348 people participated in 7 educational events on sexual, reproductive health and cancer diseases among women in the area. educational events on sexual health and prevention were conducted of drug use with students from correctional boarding schools, sports school in Razgrad and among young people in the schools around the region.

Establishment of Centre for family planning and prevention of reproductive health in children and adolescents at the age 10-19 years

Contract No. РД-13-148 / 15.09.2015

Project budget: EUR 182,675

Beneficiary: The University Multi-Profiled Hospital for Active Treatment St. George EAD, Plovdiv

Term for execution of the project: 14.09.2015 – 30.06.2016

Medical devices, office furnishing and equipment were delivered to improve the opportunities for conducting medical and psychological counseling and research at the Centre for family planning and prevention of reproductive health in children and adolescents at the age of 10-19 years of target groups.

Contraceptives and tests were purchased for sexually transmitted infections.



604 young people at risk were examined through specialized gynecological examinations, instrumental and laboratory tests for sexually transmitted infections.

96 patients were consulted in the target groups. Consultations were carried out by leading specialists of the hospital. Young people were trained to be trainers based on the "peer education" principle.

Educational brochures and promotional materials for events with health education purpose were produced and distributed.

Training was provided for the conducting of 32 health and education events of the target group.

Mission possible: better sexual and reproductive health of young people from vulnerable communities - ways for overcoming health inequalities

Contract No. РД-13-134 / 14.09.2015

Project budget: EUR 22,630.17

Beneficiary: The Bulgarian Association for Family Planning and Sexual Health

Partner: The National Network of Healthcare Mediators

Term for execution of the project: 14.09.2015 – 30.04.2017

The project included activities to raise awareness of the target groups - creating groups for mutual assistance and dissemination of information, organizing various information events, preparation of information materials, introduction of "peer education" approach, conducting individual counseling. The results achieved as a result of these activities were: 86 trained health and social professionals on sites; 26 trainings for young people from target communities; 785 trained young people; 28 health information events; 11 groups set up for mutual assistance.

Under the project medical services were provided, including counseling and testing for HIV, Hepatitis B and C. provided conditions for counseling and testing for syphilis and various other sexually transmitted infections (gonorrhea, trichomoniasis, chlamydia) and conditions for placing intrauterine spirals to women from marginalized communities who want to use this method of contraception were provided.

Indicators of activity were: 5,306 consultations on sexual and reproductive health; 3,000 tests for HIV, Hepatitis B and C; 1,516 tests for syphilis; 906 tests for gonorrhea, chlamydia and trichomoniasis; 551 women using intrauterine spirals; 574 cytologic and microbiological tests.

Implemented mapping in 14 target locations.



MEASURE 5

IMPROVEMENT OF THE ACCESS AND QUALITY OF CARE FOR CHILDREN WITH MENTAL, GENETIC AND ONCOHEMATOLOGICAL DISEASES AND SOMATIC DISABILITIES CAUSED BY INFECTIOUS DISEASES

New horizons for children and young people with disabilities from Day Centre Zornitsa, Blagoevgrad

Contract No. РД-13-151 / 15.09.2015

Project budget: EUR 170,005.46

Beneficiary: Blagoevgrad Municipality

Term for execution of the project: 15.09.2015 – 30.04.2017



Tools were developed for measuring the quality of service provided at the Day Centre Zornitsa and used for measuring the quality of service before and after implementation of measures and objectives under the project. An analysis was made of the results achieved.

Construction and repair works were carried out in the Day Centre Zornitsa. A sensory room was separated and equipped for stimulating tactile, visual and audible senses and hallways. The terrace was glazed and converted into a winter garden. An external elevator

was installed for accessible environment in the Day Centre Zornitsa. A playground for children with special physical needs was built and a safety fence was installed bordering the yard of the centre for children with specific disabilities.

The qualification of 16 employees was increased, who were working in the Day Centre; the awareness and understanding of 80 family members was increased of children with disabilities regarding their needs through trainings on the following topics:

- "Social casework"
- "Introduction to the Resilience approach"
- "Shared care and shared education"

Establishment of a centre for rehabilitation and psychological support for children with cerebral palsy, autism and somatic disabilities and their families in the Burgas Municipality

Contract No. РД13-144 / 14.09.2015

Project budget: EUR 516,221.47

Beneficiary: The Burgas Municipality

Partner: Diagnosis and Consulting Centre I - Burgas EOOD

Term for execution of the project: 14.09.2015 – 30.04.2017

Construction and repair works were carried out in the building of Centre for rehabilitation and psychological support for children with cerebral palsy, autism and somatic disabilities.

Adequate health infrastructure was established at the municipal medical establishment - DCC - I Burgas.

Specialized medical equipment and furniture were delivered for the needs of the Centre.

New functional model of work was established in support of children with cerebral palsy, autism and somatic disabilities in Burgas Municipality.

A mechanism was built for continuous upgrading and enhancing the professional competence of the medical staff; and 28 medical and non-medical specialists were trained to work with children suffering from cerebral palsy, children with somatic disabilities caused by infectious diseases and autism;

Opportunities were provided for parents for receiving professional support and advice and 93 members of families were trained to provide specialized services.

New functional model of work was established to support children with cerebral palsy, autism and somatic disabilities in Burgas Municipality.



palsy were trained to provide specialized care and skills for implementation of supporting rehabilitation at home.

Establishment of a centre for the application of high-tech rehabilitation methods to improve the quality of life in children with cerebral palsy

Contract No РД-13-145 / 14.09.2015

Project budget: EUR 373,239.93

Beneficiary: The Specialized Hospital for Rehabilitation of Children Cerebral Palsy St. Sofia EOOD

Term for execution of the project: 14.09.2015 – 30.04.2017

A Centre was established for application of high-tech rehabilitation methods to improve the quality of life in children with cerebral palsy. 6 high-tech devices were delivered. 60 children received medical services with the medical equipment supplied under the project.

32 people were trained - professionals and support staff for children with cerebral palsy.

170 members of families of children with cerebral

Medical and psychological centre for children and adolescents

Contract No. РД-13-185 / 04.12.2015, the

Project budget: EUR 214,381

Beneficiary: The Sofia Municipality

Partner: The Child and Space Association

Term for execution of the project 04.12.2015 – 30.04.2016

Under the project, a centre for children with mental deficiencies was established.

An elevator in the building in the centre was purchased and installed.

A 15-member interdisciplinary team of experts was formed to provide comprehensive services.

There were numerous trainings to increase the capacity and knowledge of the interdisciplinary team.

A handbook for children with mental health problems was designed, printed and distributed.



Under the project, a conference and a roundtable on the problems of children with mental suffering were held.

Development of effective programs for early diagnosis of children with autism in Bulgaria through the implementation of international standardized instruments

Contract No РД-13-149 / 15.09.2015



Project budget: EUR 430,940

Beneficiary: The University Multi-Profiled Hospital for Active Treatment Aleksandrovska EAD

Term for execution of the project: 15.09.2015 – 30.04.2017

The project objectives were achieved for improving care for children with autism by development of effective programs for early diagnosis and raising qualification of professionals for early diagnosis and early intervention by:

Improving the effectiveness of the program of work with autistic people, including an earlier diagnosis by introducing instruments (ADOS and ADI-R) in the work of the clinic team - 35 doctors and psychologists from across the country were trained in new tools for early diagnosis of ASD (Autism Spectrum Disorder);

Increasing the capacity and the qualifications of medical and non-medical staff of the clinic to work with the new tools - all doctors and psychologists from the clinic were trained in the new tools;

Improving and adapting the conditions at the clinic to the needs of young children and their families - repairs of the clinic were carried out and furniture was provided;

Creating opportunity for early diagnosis by developing and introducing screening package for very early age applicable in terms of general practitioners - a handbook was issued for early diagnosis of autism;

Increasing institutional support for children with ASD and their parents - 160 consultation meetings were held with parents of children with ASD;

Establishment of a network of experts for early diagnosis of autistic spectrum disorders - 6 workshops were held in 6 different cities in Bulgaria with a total of 372 participants.

Establishment of a Centre for children with chronic diseases (autism, cerebral palsy, onco-haematological and cardiovascular diseases, eating disorders) and training of members of their families to provide specialized care

Contract No РД-13-147 / 15.09.2015

Project budget: EUR 283,369.09

Beneficiary: The University Multi-Profiled Hospital for Active Treatment St. George EAD, Plovdiv

Term for execution of the project: 15.09.2015 – 30.06.2016



Construction and repair works were carried out to ensure accessible environment and good conditions for treatment of children with chronic diseases (autism, cerebral palsy, oncohaematological and cardiovascular diseases, eating disorders) and training of members of their families and staff of the hospital. Repairs covered 6 rooms for diagnosis and treatment of children, 8 rooms for training, repair of toilet for children in wheelchair, repair of stairs to improve communication between the structural units of the clinic, as well as installation of an elevator.

23 medical professionals were trained using the "Training of trainers".

Medical devices, aids and equipment were purchased to ensure optimal and adequate diagnosis and treat-

ment of children with chronic diseases.

Training was conducted of 260 family members of 145 children with chronic diseases to acquire knowledge and skills of family members of children targeted to work outside a hospital setting and achieving continuity of the healing process and social adaptation.

The training was conducted by healthcare professionals trained under the project, a pedagogue and a rehabilitator.

Integrated support: expanding the access of children with disorders in Sofia, Pernik and Kyustendil to the rehabilitation and development of the quality of care for them

Contract No РД-13-140 / 14.09.2015

Project budget: EUR 192,213.18

Beneficiary: Hannah Foundation

Partners: The Institute for Applied Behavioural Analysis - Stavanger, Norway, Pernik Municipality, Kyustendil Municipality

Term for execution of the project: 14.09.2015 30.04.2017



A new Centre for rehabilitation of children in Sofia was established and equipped.

Equipment of two centres for children in Pernik and Kyustendil was delivered.

Three methods were implemented: the method Petö for rehabilitation of children with cerebral palsy, applied behavioural analysis for children with mental disorders and behavioural disorders and assessment using the SST test.

Materials were translated regarding the application of the methods.

The qualification of 43 specialists from Sofia, Pernik and Kyustendil was increased.

Trainings were conducted in Bulgaria and Norway under Petö methods, applied behavioural analysis and assessment using the SST test - a total of 7 modules.

The skills of specialized care of 96 families were improved.

There were 7 public events for improving public knowledge of the needs of children from the target groups in the project.

Fresh start for young people with anorexia and bulimia

Contract No РД-13-132 / 14.09.2015

Project budget: EUR 201,998

Beneficiary: The Centre Insight Foundation

Partners: NGO Counselling for eating disorders, ROS - Rådgivning om spiseforstyrrelser, Bergen, Norway

Term for execution of the project: 14.19.2015 – 30.04.2017

The main objective of the project is to improve the access to quality mental health services and improving quality of care for children and adolescents with eating disorders (anorexia, bulimia, etc.) in Bulgaria and was achieved by:

Improving access to low-threshold programs for early intervention and prevention of eating disorders;

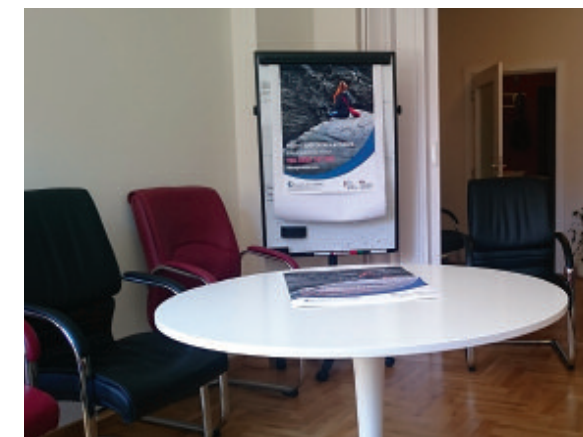
Improving access to highly specialized intensive care for severe eating disorders;

Analysis of the situation regarding anorexia and bulimia diseases in Sofia.

A preventive campaign was held in 14 schools in Sofia with over 300 presentations. The preventive campaign covered about 7,500 students and about 400 teachers, school psychologists, school counsellors, nurses in schools.

A representative survey of young people between 13 and 19 years of age, covering 100 students was conducted for the city of Sofia.

A Day Centre was established for children and adolescents with eating disorders, which is the first and only one in Bulgaria. Many young people with eating disorders have sought therapeutic help in the Day Centre. Over 25 children and adolescents with eating disorders have passed through the Day Centre within the project. In addition to children, the team has worked with parents of affected patients by conducting individual consultations, trainings and group meetings for self-assistance.



In support of the activities of the Day Centre at the Children Medical and Social Care Home St. Ivan Rilski by extending and improving the specialized therapeutic work for children from 0 to 7 years of age

Contract No. РД-13-141 / 14.09.2015

Project budget: EUR 172,748.03

Beneficiary: The Children Medical and Social Care Home St. Ivan Rilski, Sofia

Term for execution of the project: 14.09.2015 – 30.04.2017

The main objective of the project is to improve access

to quality and adequate medical care of children with problematic development and increasing opportunities for socialization and integration of children according to their individual needs.

Planned activities included renovation of 14 rooms in the Day Centre and their separation into specialized units, delivery of specialized equipment for hydrotherapy, ultrasound and magnetic therapy, and training of medical and non-medical staff working there. The project also provided training for 80 members of families of children with developmental problems.

MEASURE 6

PROVISION OF HOME HEALTH SERVICES FOR PREGNANT WOMEN AND CHILDREN UP TO 3 YEARS, FOR GROUPS AT RISK, WITH FOCUS ON ROMA PEOPLE

Affordable healthcare for pregnant women, mothers and children up to 3 years from groups at risk



Contract No. РД -13-146 / 14.09.2015

Project budget: EUR 285,787.27

Beneficiary: The First Obstetrics and Gynaecology Hospital St. Sofia EAD

Partner: The Bulgarian Association for Family Planning and Sexual Health

Term for execution of the project: 14.09.2015 – 30.04.2017

The main objective of the project is to contribute to improving access to and quality of health services and improving maternal and child health of representatives of vulnerable groups and Roma population.

Target group under the project were pregnant women and mothers, newborns and children up to 3 years and their families who are representatives of vulnerable groups and Roma population residing in the territory of Sofia Municipality.

A total of 64 experts, including 15 obstetricians, 21 midwives, 9 field worker (mediators), 3 trainers and others have worked to successfully complete the project.



Over 1,600 people took part in "School for parents". The aim was to raise awareness and creating attitudes and behaviour of the target group for a healthier lifestyle during pregnancy and the health of the newborn child up to 3 years of age.

2,500 tests were conducted for genetic carriers of thalassemia.

Over 6,500 participants were interviewed for medical and social risk factors.

Over 500 women without health insurance received free gynaecological examinations.

Over 200 urological examinations were performed of uninsured women and members of their families.

The conference hall at the hospital was renovated and furnished.

Ultrasound device was purchased for the project needs and for ensuring the sustainability of activities after its completion.

Over 76% of the Romani population was involved in the project.

Providing healthcare services in the homes of pregnant women and children up to three years old with a focus on groups at risk with a focus on the Romani population in the Ruen, Municipality, Kameno Municipality and Burgas Municipality

Contract No. РД-13-129 / 14.09.2015

Project budget: EUR 292,069.35

Beneficiary: The Association of Burgas Hospitals

Partner: The University Multi-Profiled Hospital for Active Treatment Deva Maria EOOD, Burgas and Medical Centre St. Sofia Ltd., Burgas

Term for execution of the project: 14.09.2015 – 30.04.2017



The overall objective of the project is to improve access and quality of health services, including reproductive health and child healthcare for representatives of vulnerable groups in the municipalities of Burgas, Kameno and Rouen.

A total of 21 information meetings and 10 open days in more than 20 settlements were conducted, attended by over 500 participants.

As a result of the project implementation were carried out 1,263 children's consultations, 1,309 paediatric examinations, 2,193 consultations for pregnant women and young mothers in order to create conditions for improving maternal and child health; providing neonatal and paediatric services; providing medical services for pregnant women and children; support to improve parenting skills and child care, including nursing, feeding, bathing, massage, stimulating the development of the child; conducting disease prevention.

There were 20 training courses for 303 participants on the following topics: healthy lifestyle during pregnancy; healthcare of the newborn; parenthood; healthcare of the child up to 3 years; child care; nutrition of the child; disease prevention; care for pregnant women and young mothers at home; sexually

transmitted infections; contraception; family planning and others.

In the additional project activities sustainable mobile activity was established for providing health advisory services to 950 patients, pregnant women and mothers with children up to 3 years. 10 informational meetings and trainings with 150 representatives of the target group were conducted.

Improving maternal and child health by providing health services in the homes of pregnant women and children up to 3 years

Contract No РД-13-128 / 14.09.2015

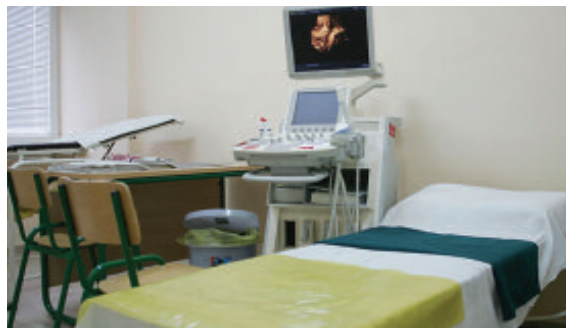
Project budget: EUR 186,073.26

Beneficiary: The Second Specialized Obstetrics and Gynaecology Hospital Sheinovo EAD

Partner: The Multi-Profiled Hospital for Active

Treatment Ihtiman EOOD

Term for execution of the project: 14.09.2015 – 30.04.2017



In the hospital high-tech mobile and intensive medical equipment was delivered.

Health information campaigns were conducted to

protect the health of children and women during pregnancy and the rearing of children from birth up to 3 years.

750 home visits to pregnant women were performed. The proportion of home visits to pregnant women representatives of the target group of Romani origin was 40.4% or 303.

3,001 home visits were performed to children up to 3 years of age. The proportion of home visits for children up to 3 years of age representatives of the target group of Romani origin - 60% or 1,801.

The number of pregnant women involved in the project was 253. The proportion of pregnant women representatives of the target group of Romani origin involved in the project was 70%.

The number of children up to 3 years of age involved in the project was 850. The proportion of children up to 3 years of age representatives of the target group of Romani origin involved in the project was 53%.

Neonatal and paediatric services were proposed and policies were implemented for reproductive maternal health and family planning by: 253 primary gynaecological examinations; 854 primary paediatric examinations; 253 secondary gynaecological examinations; 1,702 secondary paediatric examinations; 100 placed vaccines; 350 screenings of the central nervous system and abdominal organs; 400 screenings of deafness.

[This document is created with the financial support of Programme BG 07 - "Public Health Initiatives", implemented with the financial support of the Financial Mechanism of European Economic Area and the Norwegian Financial Mechanism 2009-2014.](#)