# **Project "Initiative for health and vaccination" in Bulgaria**

# **Diliana Dilkova**

**National Network of the Health Mediators - Bulgaria** 

# Background

In 2009-2010, Bulgaria experienced a measles epidemic, which affected over 24,000 people, predominantly children, with the death toll of 24. 92% of those affected were Roma. Main causes of spread of the epidemic:

- a) Limited access to health services for remoteness, difficulties in communication between healthcare workers and patients, cultural specifics, prejudices towards vaccination;
- b) Some children were not registered with a GP/paediatrician (lack of information, travelling etc.);
- c) Some GPs/paediatricians reported having administered vaccinations that were not administered in reality.

#### <u>A map of Bulgaria</u>

# **Results and conclusions**

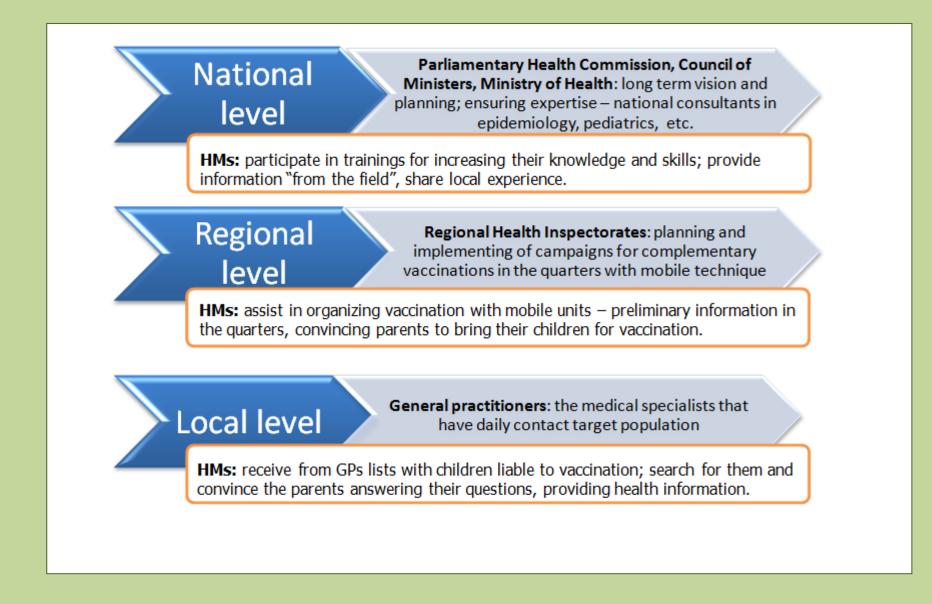
For the first time in Bulgaria, efforts of the state, the private and NGO sector joined in a common cause;

- More than 188,000 children were vaccinated (8 mobile units);
- Upon overcoming of the measles epidemics, the campaign focused on poliomyelitis vaccination;
- Legislative changes were initiated by the Council of Ministers for the suspension of social benefits for children and the decrease of monthly social assistance benefits to 60% for families who have not vaccinated their children;
- Strengthening the role of Health Mediators in the context of the National



#### Strategy for Roma Integration (2012-2020);

✤ The project gained sustainability and was acknowledged at the highest political level  $\rightarrow$  Health Mediators have the opportunity to continue their educational activities and assistance services to the community;



# **Project objectives**

To improve the communication between vulnerable ethnic groups and the healthcare system through common and coordinated activities of Health Mediators, General Practitioners and Regional Health Inspectorates.

# Recommendations

To broaden partnership to all interested parties – national and local institutions, specialists, Health Mediators;

✤ To increase the knowledge and skills of the Health mediators with regard to vaccination and to raise the awareness of the society for the benefits and safety of the vaccines.

#### **Target groups:**

- 1. Vulnerable people from ethnic minority groups
- 2. General practitioners working with these groups
- 3. Institutions on central and local level
- 4. Society

#### Timeline:

- March 2010 project started new partners have joined it since then;
- 2012 expansion of activities National Network of Health Mediators joined a 3-year (2012-2014) international project aiming to strengthen the position of the Health Mediators in four European countries - Bulgaria, Hungary, Romania, and Slovakia;

#### **Project partners:**

Parliamentary Health Commission, National Council for Cooperation on Ethnic and Integration Issues at the Council of Ministers, Ministry of Health of Bulgaria, Regional Health Inspectorates (regional structures of MoH – total of 28), GPs, Association National Network of the Health Mediators (134 Health Mediators working throughout the country)

# **Key activities**

 5 national meetings of Health Mediators, GPs and representatives of Regional Health Inspectorates to share their experience in overcoming the measles epidemic (2010); To expand Health Mediator's network to cover the whole country (130 Health Mediators in 2013);

To improve Health Mediators' work conditions, including salaries (currently below the minimum wage for Bulgaria);

To continue with organising common events, with the participation of RHI representatives, GPs, health specialists and Health Mediators;

To support continuing education of Health Mediators (Vaccine Academy, ROMED trainings, supporting higher education);

✤ To continue to support candidate-students of Roma origin, who want to study medicine at Medical universities and colleges in Bulgaria – ensure the existence of preparatory courses and scholarships – state policy included in Roma Integration Strategy Action Plan (2012-2020);



- organizing complementary vaccination campaign against poliomyelitis (2011) in Roma community that prevented the dissemination of the disease in Bulgaria;
- Multiplication of Bulgarian experience in Serbia and Macedonia;
- Vaccine Academy -twice-a-year event targeting Health Mediators in various regions leading medical experts train Health Mediators on a variety of topics (highlighting the importance of the timely vaccination, expanding the scope of vaccinations and work with under-vaccinated vulnerable groups; additional focus on TB, chronic obstructive pulmonary disease, viral hepatitis and cervical cancer and availability of vaccines).
- April 2012, Medical University Sofia 40 new Health Mediators were trained and received professional certificates;
- Media coverage of vaccination campaigns in national and local media television, radio, newspapers;

# Contact

#### **Ms Diliana Dilkova**

#### **National Network of the Health Mediators – Bulgaria**

Email: <u>d.dilkova@gmail.com</u>