

**EG on Prison Health
Third Meeting
Paris France
18-19 June 2007**

Reference	PH 3/7/4/
Title	Information on a project in the St. Petersburg and Leningrad region penitentiary care aiming at improvement of TB control
Submitted by	Finland / Rauni Rohonen
Summary / Note	-
Requested action	For information

EG on Prison Health

Survey on past and ongoing projects and activities in the NDPHS area of Prison Health

Title	Survey on past and ongoing International Projects and Activities in the NDPHS Area of Prison Health
Submitted by	Secretariat
Summary / Note	The Prison Health Expert Group decided to collect and provide an overview of all ongoing international projects and activities in the NDPHS area of Prison Health. This short template serves as a red thread to document the activities of the NDPHS Expert Group on Prison Health.
Requested action	Please send the filled out form to the Chair of the PH EG, Ms. Ingrid Lycke Ellingsen e-mail: lycke@c2i.net latest by 1 April 2007 .

Please provide your input in the fields below, latest by 1 April 2007.

1.	Description of the project/background
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Please provide information on:

- Title of the project
- Timeframe, geographical area covered
- Project objectives
- Project activities
- Project finances
- Project achievement indicators
- Description of the basic setup
- Reasons why and how the project originated (situation in the region/countries)
- Key partners involved in the project
- Contact details of the project manager
- Additional information

The project overview

Title: Development of prison services in Northwest Russia; prevention of tuberculosis

Project's starting year and estimated duration: Beginning year 2002, estimated duration until end of the year 2007 or 2008

Geographical area covered: St. Petersburg City and Leningrad area

Implementing Organisation in Finland: Ministry of Justice, Filha

Organisation in Charge in target country: Ministry of Justice, Penitentiary Administration in St. Petersburg and Leningrad area.

Responsible persons:

Ministry of Justice of Finland: Project coordinator Martta Halonen (MoJ), medical adviser Rauni Ruohonen (Filha), medical adviser Arvid Nyberg (Filha)

Penitentiary Administration of St. Petersburg and Leningrad Region:
Overall responsible person and project coordinator: Acting Head of Medical
Department Dmitry V. Ruksin

Contact address of project coordinator Martta Halonen:
first name. last name @om.fi

Background information: During the 1990's, tuberculosis (TB) became one of the most significant and urgent public health problems in the Russian Federation. The morbidity and mortality increased both in the civilian and in the penitentiary care and reached its peak in the year 2000. The Ministry of Justice of Russian Federation and the Finnish Ministry of Justice agreed on collaboration on tuberculosis control in the penitentiary care of St. Petersburg and Leningrad Region in 2001. The first project period covered the years 2002 – 2004. Since the tuberculosis situation in the penitentiary care of St. Petersburg and Leningrad Region had remained difficult and the resources for the TB control were still limited a continuation of the project was agreed for the years 2005 – 2006. Although improvements have been achieved during the previous project implementation there was still a need of further cooperation at the end of 2006. The new central TB laboratory has just started its activities and the availability of smear microscopy, culture and sensitivity tests is still poor. External assistance was needed in the development of a functioning laboratory network including introduction of a comprehensive quality control system. The central medical unit of the GUF SIN was still under development and there had been a continuous change of responsible persons. Although part of the managerial staff had received managerial training further training especially in general management of a TB control programme, in MDR management, in infection control as well as in supervision could be of great benefit to the whole TB control system of the penitentiary care. The present project period is foreseen to be the last phase.

Overall objective: Improved TB situation in the Penitentiary care of St. Petersburg and Leningrad Region.

Project purpose: Improving and updating the existing tuberculosis (TB) control program in the Penitentiary care of St. Petersburg and Leningrad Region based on World Health Organisations recommendations, with special emphasis of the following components: 1) Improvement of the TB infection control in the health care facilities in IK-12 MOB, IZ 47/1 and IZ 47/4, 2) Improvement of the TB program management and 3) Improvement of the diagnostic efficiency and safety of laboratories performing TB microscopy examinations

The most important activities: Technical and financial assistance is provided. The focus is on training and supervision. In the previous years also larger inputs on improving institutional infection control were made especially in the field of improved ventilation. During the year 2007 four visits of TB consultants and laboratory specialists are foreseen, as well as one visit of a ventilation specialist if needed, during which on-job training is given. Three seminars: a seminar on TB epidemiology and infection control with participation of representatives from the city and Leningrad region civilian TB control, a seminar on safety and infection control in laboratory field and a project evaluation/ending seminar, are organised in St. Petersburg. In addition personnel will be trained in courses organized in other parts of the Russian federation or in cooperation with the Estonian and Latvian National tuberculosis programs: 3 persons in an infection control course in Murmansk, 2-3 nurses in TB training course for nurses in Murmansk, 2 physicians in MDR –training course in Riga, Latvia and 2 physicians in international training course for TB physicians in Tartu, Estonia. An appraisal visit of a TB specialist to the project sites

was made in spring. Purchases are limited to improvement of computerized data processing capacity, purchase of respirators for infection control and external quality control of laboratory examinations.

Project finances: The total external budget for the year 2007 is 162 000 euro. The penitentiary administration (GUFSIN) of the St. Petersburg and Leningrad Region will contribute 15 478,50 euro for the project.

Project achievement indicators: The project is using as indicators the worldwide WHO indicators for TB control like: notification rates, treatment outcome rates, rate of pulmonary TB cases examined for smear, culture and drug sensitivity etc.

As progress indicators are used indicators like: compliance with recommendations of infection control; proportion of cohorted infectious cases; quantity and quality of improvements in environmental safety precautions; availability of respiratory protection and compliance with recommendations; availability of a unified reporting and recording system; regular data of cases and treatment outcome consistent with the order no. 50; quantity and quality of data provided; compliance with regulations on laboratory safety; proportion of laboratories participating in quality control and % of those with acceptable results in it; and number of trained staff in different fields of TB control.

2. Findings

Please provide information on:

- Situation analysis
 - o Identification of challenges
 - o Identification of already existing structures
 - o motivation/constraints of the various actors involved
 - o etc.
- Description of the process of the project implementation, the measurable outcomes and the improvements
- Feedback from participants
- Additional information

Situational Analysis

The Process of Progress Implementation

3. Conclusions

5. Additional Information

Please provide any additional and **non-confidential** information and a list of attached documents in the textbox below. Please include, **if available**:

- Project fact sheets
- Project Newsletters
- Summaries of project activities and project achievements
- Progress reports
- Project documents
- Pictures
- Links to relevant internet sites

6. Contact Details, Place and Date

Please provide your contact details as well as place and date of submission of this information

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Place and date: Helsinki 30.5.2007

7. Would you mind if the information provided in this form or in attachments is published on the databases of the NDPHS? The permission has been received from Martta Halonen, Ministry of Justice, Finland