

INTEGRATED SAFEGUARDS DATA SHEET

CONCEPT STAGE

Report No.: ISDSC14832

Date ISDS Prepared/Updated: 18-Jul-2016

Date ISDS Approved/Disclosed: 18-Jul-2016

I. BASIC INFORMATION

A. Basic Project Data

Country:	Russian Federation	Project ID:	P151953
Project Name:	Regional Cancer Care Modernization Project (P151953)		
Task Team Leader(s):	Susanna Hayrapetyan		
Estimated Appraisal Date:	03-Apr-2017	Estimated Board Date:	14-Dec-2017
Managing Unit:	GHN03	Lending Instrument:	Investment Project Financing
Financing (In USD Million)			
Total Project Cost:	250.00	Total Bank Financing:	250.00
Financing Gap:	0.00		
Financing Source			Amount
Borrower			0.00
International Bank for Reconstruction and Development			250.00
Total			250.00
Environmental Category:	B - Partial Assessment		
Is this a Repeater project?	No		

B. Project Objectives

The proposed Project Development Objective (PDO) is to contribute to Regional government's effort to improve early access to detection and quality treatment of cancer care services in Tyumen Oblast.

C. Project Description

The proposed project would contribute to improving the early detection and treatment of the Tyumen oblast cancer care system by focusing on the following main areas: (a) improvement of cancer screening and cancer care management; (b) enhancement of cancer prevention and control-related promotion and training activities; and (c) establishment of infrastructure and modernization of diagnosis and treatment capacity. The proposed project would comprise the following three components.

Component 1: Improving Cancer Screening and Cancer Care Management

Subcomponent 1.1: Cancer prevention and early detection

This subcomponent will consist of three activity lines. First, it will assist nascent health promotion and patient social support entity of the Tyumen Oncology Dispensary (Regional Cancer Center of Tyumen) and the Health Promotion Department of the Public Health Institute of Tyumen oblast, to increase health awareness and individual responsibility of the population. The second activity line would be directed to study best practices and improve cost-efficiency of cancer screening programs. The aim will be to create an innovation unit to study rapidly developing biomarker and big-data decision support system algorithm based technologies in risk stratification for breast and colon cancer, to achieve improved efficiency in conducting population screening programs. The third activity line is aimed to enhance efficiency in cancer data collection and processing process, data quality, and increase availability of complete and valid data in an internationally comparable format for decision making and control of the results, to optimize prevention, early detection, and treatment of oncology patients. The subcomponent, separately and in concert with Subcomponent 1.2, will support implementation of fully digitalized data collection, management, and quality assurance processes.

Subcomponent 1.2: eHealth and digitalization of health care data registering and handling

This subcomponent will target two areas of health care data management: (a) advancing already ongoing digitalization of patient data handling registration, storage, exchange, and availability to patients and (b) implementation of Digital Decision Support Systems (DDSS) for enhancing quality and efficiency of health care service provision.

Component 2: Enhancement of Cancer Training Programs

This component aims at improving clinical and auxiliary skills required to provide effective cancer diagnostic, curative, and palliative care services. The main activity under this component will be to support twinning arrangements with leading European medical schools to help modernize and reorganize cancer training programs (undergraduate, graduate, and continued medical education [CME]) at the Tyumen Medical University and medical college. This will involve (a) reviewing training programs of cancer-related specialties; (b) strengthening communication skills of cancer care professionals, especially in treatment and palliative care; (c) designing and developing a training program for RTTs; (d) assessing the feasibility of establishing a chair of palliative care at the Tyumen Medical University in line with international best practices; (e) expanding the duties and training of oblast oncologists and general practitioners in palliative care, including the provision of home care and quality control; (f) ensuring compliance of national treatment guidelines with international standards; (g) systematizing patient treatment plans through multidisciplinary oncology teams; and (h) implementing quality assurance program for cancer treatment, with close attention to the process.

Component 3: Modernization of Oncology Services

The unmet demand for high-quality cancer diagnostics and therapy in Tyumen oblast and neighboring oblasts is high and increasing. An adequate technological infrastructure is a precondition for effective modernization and strengthening of the quality of cancer care in Tyumen oblast. This

component will support (a) a comprehensive strategy for early cancer detection and treatment with the introduction of modern and advanced medical technologies; (b) the construction of a new Regional Oncology Center (ROC) for Tyumen oblast; and (c) improved organization and management of medical equipment and human resources for the provision of cancer care.

Component 4: Project Management, Monitoring and Evaluation

The objective of this component is to support day-to-day project implementation (fiduciary and safeguards) and technical advisory support for Components 1 and 2. This component will also finance financial audits. This component will sponsor complementary data collection and analytical activities for monitoring results (including citizen/beneficiary engagement indicators). Information and data collection would be complemented through evidence-based data on specific areas and ad hoc facility surveys. In addition, the component would sponsor learning events to educate and promote better use of evidence for policy and decision making.

D. Project location and salient physical characteristics relevant to the safeguard analysis (if known)

Tyumen Oblast.

E. Borrowers Institutional Capacity for Safeguard Policies

The Borrower capacity to implement safeguards for the project is currently limited. However, the PIU will hire an environmental specialist in charge of implementation of the ESIA and ESMP during construction phase and establishment of a plan for environmentally sustainable operation of the ROC upon completion. The responsibilities of the PIU safeguards specialist include capacity building for relevant project stakeholders including the oblast government officials and Medical City staff.

F. Environmental and Social Safeguards Specialists on the Team

Svetlana Khvostova (GEN01)

II. SAFEGUARD POLICIES THAT MIGHT APPLY

Safeguard Policies	Triggered?	Explanation (Optional)
Environmental Assessment OP/BP 4.01	Yes	Based on the preliminary screening, the project is expected to have moderate levels of environmental risk, mostly associated with Component 2 activities. The potential impacts will likely be site specific and reversible, with implementation of the mitigation measures outlined in ROC Environmental Management Plan (EMP). The Borrower has prepared, according to the national regulations, an EMP, which was reviewed by the Bank. The EMP covers impacts identified for construction activities of the ROC and waste management risks identified for the operational phase of the Center. The ESIA/ESMP will be required to undergo a set of public consultations to ensure broad public support and understanding of the project. Following the consultations, the ESIA/ESMP will be disclosed in Russia and in the Bank InfoShop before project

		appraisal. It is proposed that the project is assigned Environmental Assessment Category B.
Natural Habitats OP/BP 4.04	No	
Forests OP/BP 4.36	No	
Pest Management OP 4.09	No	
Physical Cultural Resources OP/BP 4.11	No	
Indigenous Peoples OP/BP 4.10	No	
Involuntary Resettlement OP/BP 4.12	No	
Safety of Dams OP/BP 4.37	No	
Projects on International Waterways OP/BP 7.50	No	
Projects in Disputed Areas OP/BP 7.60	No	

III. SAFEGUARD PREPARATION PLAN

A. Tentative target date for preparing the PAD Stage ISDS: 01-Feb-2017

B. Time frame for launching and completing the safeguard-related studies that may be needed.

The specific studies and their timing¹ should be specified in the PAD-stage ISDS:

The ESIA/ESMP will be publicly disclosed on the Ministry of Health website and in the World Bank Infoshop prior to project appraisal in March 2017.

IV. APPROVALS

Task Team Leader(s):	Name: Susanna Hayrapetyan	
Approved By:		
Safeguards Advisor:	Name: Nina Chee (SA)	Date: 18-Jul-2016
Practice Manager/ Manager:	Name: Enis Baris (PMGR)	Date: 18-Jul-2016

¹ Reminder: The Bank's Disclosure Policy requires that safeguard-related documents be disclosed before appraisal (i) at the InfoShop and (ii) in country, at publicly accessible locations and in a form and language that are accessible to potentially affected persons.