


heart to heart
INTERNATIONAL CHILDREN'S MEDICAL ALLIANCE
INTO the
HEARTLAND
CAMPAIGN

TOMSK PEDIATRIC SURGICAL MISSION II

APRIL 2007



PATIENT PROFILE

Child	Roman C.
Age	13 months old
DOB	March 23, 2006
Birth Weight	2 kg
Current Weight	7.5 kg
Home	Tomsk
Mother	Elena, 20 years old
Father	Sergei, 23 years old
Diagnosis	VSD
Open-heart surgery	April 28, 2007
Discharged	May 15, 2007

THE HOUSEHOLD AND THE FAMILY

Twenty-year-old Elena is studying to be a veterinarian at the Tomsk Agricultural Institute. When Roman has recovered, she would like to care for both large and small animals. Twenty-three-year-old Sergei is an electrician who works at construction sites.

The family rents a one-room apartment which they consider adequate for the time being. Parents on both sides help them with Roman, but not consistently because they are all working full time. Elena has a sister in Tomsk who has a two-year-old child, and they are very close. Her parents live in the country where her father is also a veterinarian and her mother looks after calves. The couple stays home a lot. When one of the grandmothers can watch Roman, they go to the movies or sometimes to the theater.

CHILD'S DEVELOPMENT AND CONDITION

Roman was diagnosed immediately after birth and referred to the Tomsk Cardiology Institute where Elena and Sergei were advised to return in a year. Elena started breast feeding, but it was recommended she stop because of complications connected to his defect. They arrived to the Cardiology Institute one week before Heart to Heart did to wait for us. Elena asked for a fuller explanation of Heart to Heart. I explained that we had been in Russia since 1989 and our primary focus was to help medical colleagues deliver state-of-the-art pediatric heart care, since Russia does not yet have formal advanced education and training in pediatric cardiology or cardiac surgery. As a veterinary student she fully understands Roman's defect; Elena is very worried. She would like to have two more children; her husband especially wants a girl. Roman walked at ten months. He has about 25 words in his vocabulary.

On April 28th, Dr. Litwin successfully performed open-heart surgery on Roman to close the hole between the two lower chambers of his heart.

A tiny, lively child, he is already toddling around normally three days after the operation.

Based on an interview conducted in Russian by Heart to Heart volunteer Rose Glickman, PhD in Tomsk.