

# INTO the HEARTLAND CAMPAIGN

**SITE: KALININGRAD  
DISTRICT: NORTHWESTERN  
COLLABORATION LAUNCHED: 2013**

**SEPTEMBER 17–27, 2014  
SURGICAL-EDUCATIONAL  
MISSION 2**



## PATIENT PROFILE

Child	Milana A.
Age	1 year 2 months old
DOB	July 18, 2013
Weight	Current: 20 lbs
Home	Kaliningrad
Parents	Tatiana, Sergey
Diagnosis	Tetralogy of Fallot; s/p BT shunt (July 2013, Kaliningrad)
Open heart surgery	Complete repair of Tetralogy of Fallot, take-down of BT shunt September 22, 2014
Discharged from PCICU	September 23, 2014

*Based on an interview conducted by Heart to Heart board member Karen O'Brien, PhD.*

## THE HOUSEHOLD AND THE FAMILY

Milana's family moved to Kaliningrad three years ago, when her grandfather accepted a prominent position in the region. Milana's father Sergey is an entrepreneur starting up a new business, while mother Tatiana cares for their baby at home. Milana has been slow to reach certain developmental milestones; for example, she did not sit up until she was ten months old. Now, at fourteen months, she is not yet walking. However, she is an active, smiley girl who loves to dance (while seated!), and engages sweetly with strangers.

## CHILD'S DEVELOPMENT AND MEDICAL HISTORY

Milana's heart defect was detected when she was three days old. As residents of Kaliningrad, the family had immediate access to the Kaliningrad Federal Cardiac Center, where Milana received very timely diagnosis and treatment. Shortly after being diagnosed with Tetralogy of Fallot (TOF), Milana had her first operation – placement of a shunt to optimize blood flow to the lungs – when she was still a newborn. This palliative procedure would “buy time” for Milana to grow and gain strength before undergoing a more complicated complete anatomical repair of her heart.

## CURRENT CONDITION

On September 22, 2014 the joint Heart to Heart-Kaliningrad team successfully performed Milana's second operation, complete repair of TOF. She was discharged from the PCICU one day later. Moving forward, Milana will be seen by a pediatric cardiologist for annual follow-up examinations.

Thanks to the timely palliative intervention and subsequent definitive repair, Milana may never need further surgical treatment for her heart condition. She should enjoy an active childhood and a normal lifespan. When asked what kind of future she envisions for her daughter, Tatiana is quick to answer, “Whatever she chooses for herself – what's important is that she is healthy and strong.”