



Nizhny Novogorod, Russia  
December 6–20, 2014



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The William Novick Global Cardiac Alliance made its first trip to Nizhny on December 6, 2014. The 10 member team was led by Dr. William Novick, cardiac surgeon. Team members came from 4 different countries, all converging on Russian soil for one purpose; to save children's lives.

During this operative trip, 16 children received life saving surgery. None of this would have been possible without the support of the Russian Gift of Life.

The William Novick Global Cardiac Alliance is thankful to the medical team volunteers for making this trip possible and for providing hope to 16 children and their families. The parents and families of all the children that received these operations are grateful that their children have been given a chance to live a healthy life.





Alena is a 10-month-old baby who has Downs Syndrome, she was born in Dzerzhinsk and until she was 1 month old her mother did not know she had a heart problem.

In April of this year Alena had her first heart operation, which helped her to gain weight and prevent damage to her lungs. Last week the Novick Cardiac Alliance in collaboration with the team in Nizhny, planned and performed a more complicated, complete repair of Alena's heart defect. She spent quite a few days in the ICU and had a few bumps in the road but after having a very amusing chat with Dr Novick and receiving dedicated ICU care she is fully recovered. She is a happy baby who has entertained the team in the hospital and now she is ready to go home with her parents and 12-year-old brother.



This is Valeria and she is a lucky baby! During the second week of the Novick Cardiac Alliance trip to Nizhny Dr Novick was asked to see this 14-month-old girl who they thought had congenital mitral regurgitation. This is a very bad diagnosis for such a young baby and would mean several surgeries throughout her lifetime, if she survived. After looking at the Echocardiogram Dr Novick was able to diagnose a very rare but curable condition called ALCAPA. If Valeria had not had surgery



Valeria had not had surgery this week she would have died very soon, however she was lucky enough to be the first ever patient in the Nizhny Heart Center to receive this type of surgery and she did really well. This is a picture of her the day after her operation and she was looking at heading home for Christmas. Her parents are very happy- they had hoped that Valeria would get the first of her operations this Christmas and instead she has a completely healed heart. Merry Christmas and Happy New Year (and many more!) Valeria!!

This is Anastasia Kurkina. She is three years old. Oxana, her mother, found out about her daughter's heart defect when she was 8 months old. The family lives 40 km away from Nizhny so they have been staying in the clinic since December 1. Her day of surgery was December 16! She will have outpatient treatment at this clinic. Anastasia has one other sibling that is 5 yrs old (healthy, no chd). They were happy to wait for Dr. Novick and his team, and are very happy with the surgery.





# Patient List

Name	Procedure	Age
Elizaveta Vershinina	PA debanding, Patch closure of VSD, redirection of PAPVC with ASD patch	4 months
Dimitriy Lobanovski	aortic valvuloplasty/resuspension,	2 months
Roman Edemskiy	tricuspid valve repair	6 years
Varvara Valiavina	VSD repair	3 months
Denis Jinkin	TOF repair	3 years
Artem Panyshkin	VSD repair	7 months
Alena Troshina	CAVC repair	10 months
Anastasia Potapova	TOF repair	2 years
Makar Nedochevsky	arterial switch	Newborn
Denis Charpunov	PA banding	2 months
Anastasia Kurkina	complete repair with RV-PA conduit and LPA augmentation	3 years
Andrei Maslov	ascending aortoplasty	1 1/2 years
Valeria Noginova	LCA translocation to aorta, bilateral mitral commisuroplasty	1 year old
Alivia Ladseva	repair of aorta, right atrium and innominate artery	5 1/2 years

## Some of our wonderful nurses





# Team List

William Novick	Surgeon	United States
Elena Rabushka	Perfusionist	Serbia
Siarhei Liauchonak	Anesthesia	Belarus
Martina Pavanic	OR nurse	United States
Pavel Shauchenka	Intensivist	Belarus
Karen Bowtell	PICU nurse	Australia
Farzana Shah	PICU nurse	United States
Roslyn Rivera	PICU nurse	United States
Leslie King	PICU nurse	United States
Irena Preradovic	PICU nurse	Serbia

Working together toward the same goal



Saving children with congenital heart disease.