

Ivy

Born June 9, 2015



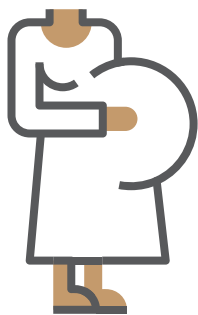
1 of 5 children



Family lives in Odessa



Diagnoses: dextrocardia, congenitally corrected transposition with a ventricular septal defect and severe pulmonary stenosis



Diagnosed through a fetal echo when mom was 35-weeks pregnant

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Has had open heart surgeries and a G-button surgery

About 1% of all babies* are born with some sort of congenital heart defect



* Less than 1% (5,000 to 10,000 people in the U.S.) of those babies have Ivy's condition.

First open heart surgery was at **14** days old

Between surgeries, **Ivy was part of our home monitoring program** to monitor her health status

She was the first patient to benefit from physicians using 3-D printing technology to plan her surgery

The 3-D model was created using cardiac magnetic resonance imaging



To repair Ivy's heart, a combination of procedures was performed: a complex switch operation along with an aortic translocation, called the Nikaidoh procedure. This exact procedure is very rare.



Because of her complex defect, **Cook Children's will monitor Ivy as she grows older** with our Adult Congenital Heart Disease program

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