

## Surgery without scars saved Erica's vision.

When Erica's parents noticed a protrusion around her eye, they turned to Columbus Children's Hospital where an MRI revealed a rare, yet benign eye tumor. Traditional surgery carried too many risks – loss of eyesight, brain damage and severe scarring, but fortunately, Children's was able to offer an alternative.

Radiologist Dr. William Shiels performed an innovative ultrasound procedure called interventional radiology — one of the many pioneered by the team of interventional radiologists at Children's. This "surgery without scars" uses tiny catheters to remove the tumor so it is safer and much less invasive than traditional surgery.

Now, Erica's successful treatment at Children's is being shared with doctors across the country and around the world, all while Erica looks clearly into a bright and healthy future.



## Interventional Radiology Procedures:

- ☐ Are generally less stressful for children than traditional surgery.
- ☐ Typically require a shorter hospital stay and in some cases eliminate a hospital stay altogether.
- ☐ Reduce the amount of time a patient needs to recover.
- ☐ Can be utilized to treat an extensive range of conditions.
- ☐ As a pioneer in Interventional Radiology, Columbus Children's Hospital performed almost 3200 procedures in 2006.

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