

Outcomes for congenital lung malformations treated at Primary Children's Hospital 2014 - 2025

Maximum CVR	All	CVR < 1	CVR 1 - 2	CVR 2.1 - 3	CVR > 3
Prenatal					
Fetal MRI	13%	11%	11%	20%	30%
CVR (median)	0.7	0.4	1.4	2.5	3.4
Maternal Steroids	43%	23%	66%	100%	100%
Fetal Hydrops	6%	1%	3%	27%	50%
Fetal Intervention	3%	2%	0%	7%	20%
# Interventions (median)	2	2	NA	1	2.5
Delivery					
Gestational age at Birth (median, weeks)	38	38	38	38	33
Birth weight (g)	3090	3200	3230	2930	2300
In Center Delivery	57%	39%	84%	93%	100%
Respiratory Symptoms	35%	24%	34%	80%	100%
NICU Admission	37%	26%	42%	73%	90%
Home Oxygen Support	13%	11%	13%	27%	10%
Home Tube Feedings	6%	6%	6%	13%	0%
Surgery					
Age at surgery (median, days)	125	132	118	85	2.5
Thoracoscopy	76%	84%	76%	47%	20%
Segmentectomy	2%	3%	3%	0%	0%
Blood Transfusion	7%	3%	5%	27%	30%
ICU Admission	15%	2%	16%	53%	100%
Survive	99%	100%	100%	100%	90%
Hospital Stay (median, days)	2	2	2	7	29.5
Home Oxygen Support	11%	4%	8%	27%	70%
Home Tube Feedings	7%	3%	8%	13%	40%
Readmission to Hospital	1%	0%	3%	0%	10%
Complication from Surgery	5%	1%	5%	13%	40%