

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	14%	12%	11%	20%	30%
CVR	0.7	0.5	1.4	2.5	3.4
Maternal Steroids	44%	24%	68%	100%	100%
Fetal Hydrops	7%	1%	2%	27%	50%
Fetal Intervention	2%	1%	0%	7%	20%
# Interventions	2	3	NA	1	2.5
Delivery					
Gestational age at Birth (weeks)	38	38	38	38	33
Birth weight (g)	3090	3203	3230	2930	2300
In Center Delivery	57%	39	83%	93%	100%
Respiratory Symptoms	36%	23%	36%	80%	100%
NICU Admission	37%	25%	44%	73%	90%
Home Oxygen Support	14%	12%	14%	27%	10%
Home Tube Feedings	6%	6%	6%	13%	0%
Surgery					
Age at surgery (days)	124	133	116	85	2.5
Thoracoscopy	78%	87%	81%	47%	20%
Blood Transfusion	8%	4%	6%	27%	30%
ICU Admission	15%	2%	17%	53%	100%
Survive	99%	100%	100%	100%	90%
Hospital Stay (days)	2	2	2	7	29.5
Home Oxygen Support	11%	5%	8%	27%	70%
Home Tube Feedings	7%	3%	8%	13%	40%
Readmission to Hospital	1%	0%	3%	0%	10%
Complication from Surgery	5%	0%	6%	13%	40%