

# Inhaled Nitric Oxide for Treatment of Hypoxic Respiratory Failure (HRF) in Infants > 34 weeks Gestational Age at Birth

## Eligibility Criteria

1. Positive history for prolonged preterm rupture of membranes &/or oligohydramnios &/or pulmonary hypoplasia
2. Diagnosis of HRF
3. Oxygen saturations <90% on 100% oxygen OR > 10% difference in pre/post ductal saturations

## Clinical Response

1. Increase in oxygen saturations or improvement in pre/post saturation differential
2. Change occurs within 60 min

## Weaning Criteria

1.  $f_iO_2 < 60\%$

