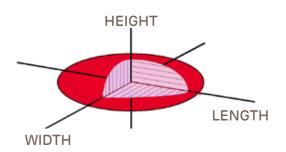
PRENATAL DIAGNOSIS AND MANAGEMENT OF CONGENITAL PULMONARY AIRWAY MALFORMATION (CPAM)







 $Sonographic \, Surveillance$

CPAM volume/head circumference ratio (CVR)

Ellipsoid Volume = height x width x length x 0.523

$CVR = AP \times TRV \times length \times 0.523$

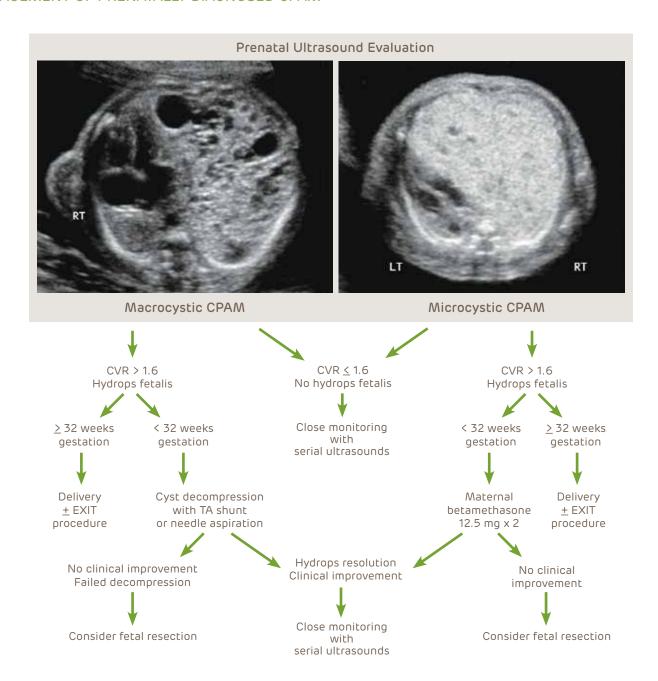
Head circumference (all measurements taken in centimeters)

- > 1.6 at risk for hydrops and warrants evaluation two to three times a week
- 1.2 1.6 evaluation initially twice weekly, then weekly depending on growth and mass effect
- < 1.2 evaluation at two week intervals depending on gestational age and growth

continued >



MANAGEMENT OF PRENATALLY DIAGNOSED CPAM





Center for Fetal Diagnosis & Treatment

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