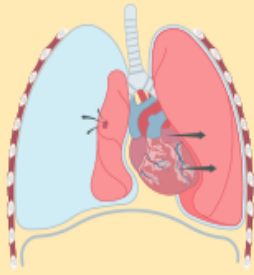


# Rare Severe Reasons For **GRUNTING** — In Babies —



Spontaneous pneumomediastinum



Congenital diaphragmatic hernia (CDH)



Meconium aspiration



Nasal malformation



Polycythemia



Congenital heart defect

## REFERENCES

1. Grunting respirations in infants and children; National Institutes of Health
2. Persistent grunting respirations after birth; National Institutes of Health
3. Significance of Grunting Respirations in Infants Admitted to a Well-Baby Nursery; JAMA Network