



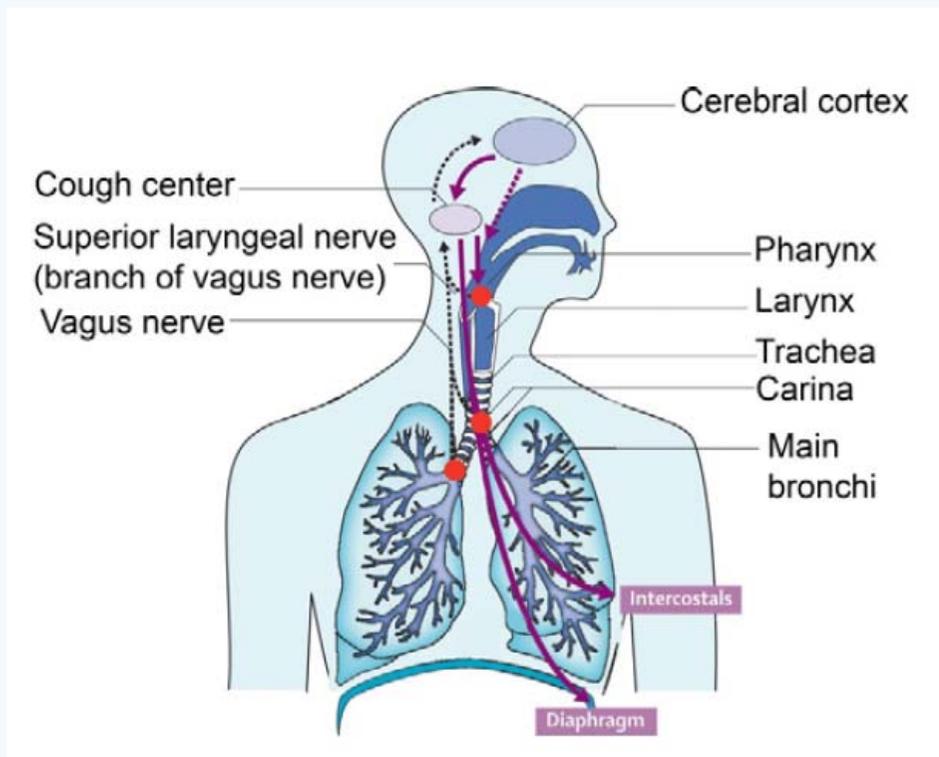
Approach to chronic cough in children

UMAPORN CHANTBUDDHIWET, MD

Cough

- **Protective reflex**
- **Clearing excessive secretions and airway debris from the respiratory tract**

Cough receptors

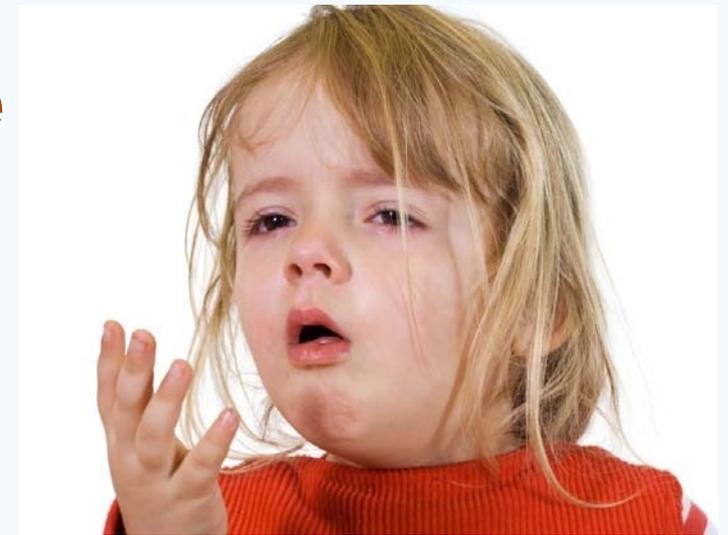


- **Mechanoreceptors**
- **Chemoreceptors**

Lancet. Apr 19 2008;371(9621):1364-74)

The mechanical events of a cough: 3 phases

- **Inspiratory phase**
- **Compression phase**
- **Expiratory phase**





Classification of childhood cough