

RESPIRATORY SYSTEM ANATOMY

Reference Chart Æ Medical Sciences

Student ID:

[Detailed Anatomical Illustration: Nasal Cavity to Alveoli]

Upper Respiratory Tract

Nasal Cavity	Ciliated mucosa; filters, warms, and humidifies air.
Pharynx	Nasopharynx, Oropharynx, Laryngopharynx.
Larynx	Voice box; contains vocal cords and epiglottis.

Lower Respiratory Tract

Trachea	C-shaped cartilaginous rings; bifurcates at carina.
Bronchi	Primary, secondary (lobar), and tertiary segments.
Alveoli	Site of gas exchange; Type I and Type II pneumocytes.

CLINICAL CORRELATES & OBSERVATIONS

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