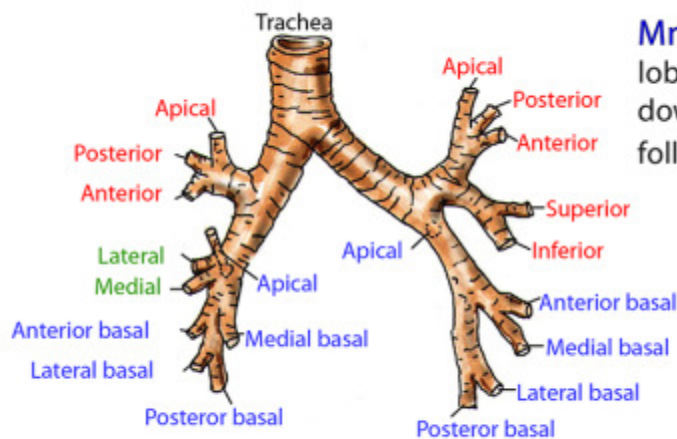


Inhaled foreign bodies are more likely to enter the right main bronchus and then pass into the apical bronchus of the right lower lobe - the first one that points posteriorly

BRONCHOPULMONARY SEGMENTS



Red = Upper lobe Blue = Lower lobe Green = Middle lobe

BRONCHI

Blood supply: Bronchial arteries from aorta (2 on left, 1 on right)

Venous drainage: On right -azygos, left - hemiazygos. Also a little via bronchial veins and pulmonary veins

Nerve Supply: Pulmonary plexus at hilum

Mnemonic: Starting on right at upper lobe, working down right lobe then down left lobe the segments are as follows: **APALM APALM APAIS APAL**

PARASYMPATHETIC (vagus)

Vasodilatation
Bronchoconstriction
Increase glandular secretions
Sensation

SYMPATHETIC (chain)

Vasoconstriction
Bronchodilatation (beta 2)
Suppress glandular secretion (alpha)

Lymph: Hila nodes then carina then tracheobronchial then thoracic duct and right lymphatic duct

