

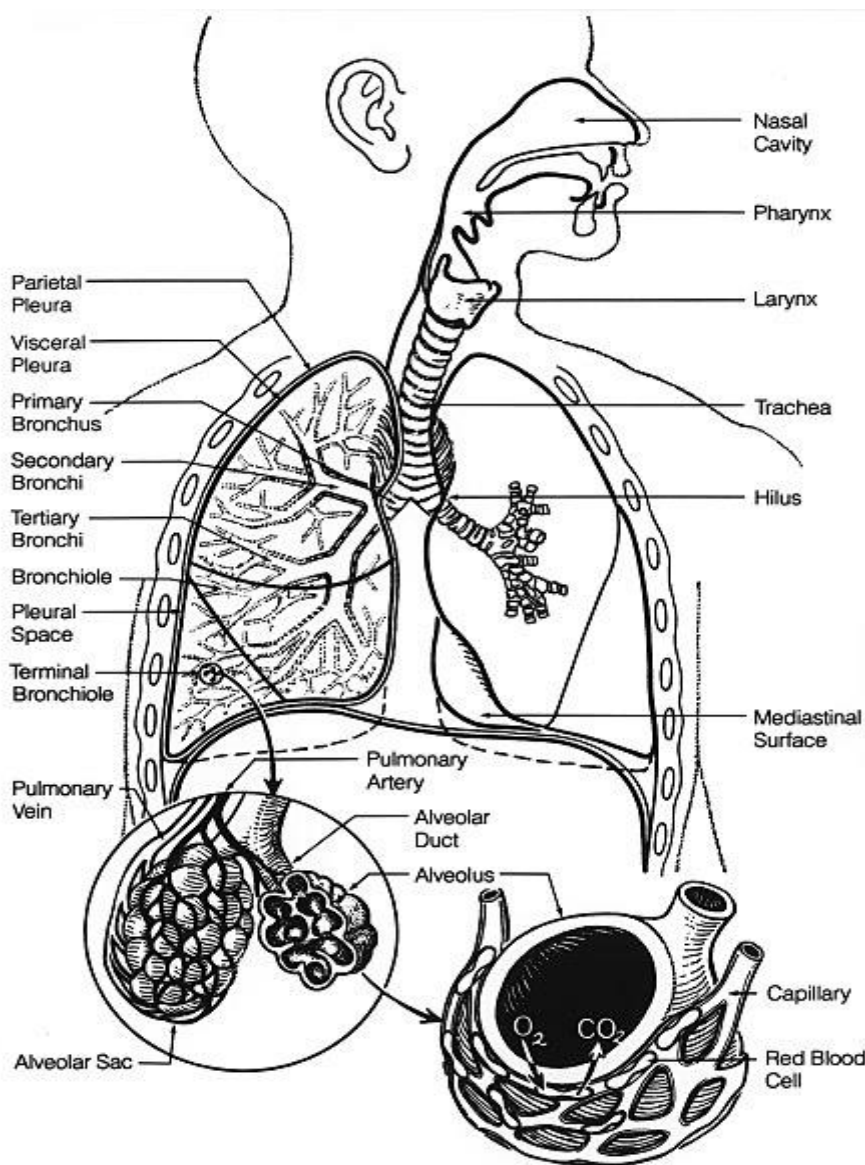


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ACE 2 RECEPTOR WHEN ACTS AS CELLULAR ENTRY PATH.

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ACE enzyme hooked by virus as there ACE 2 IS PROTEIN on the surface of many cell through nose, mouth via globules, cough split, nasal drops and this virus may be sometime airborne as now it is pandemic and infection rate of virus so high through population.it is called the angiotensin converting enzyme or can say ACE2receptor.

We have seen that ACE2 IS a protein on the surface of so many cells and it hooks the virus and in facts through nasal cavity to lungs on his probable pathway but angiotensin 2 type 1 receptor converts from angiotensin I which can cause of breathing problem as there will be want of oxygen when lungs infected so high. But inhibitor drugs controls blocking of organ damage as it acts upon epithelial cells in lining with lungs cell tissues and other organs tract as protective barrier where ACE 2.

Ramdesivir acts a good drug which can kill such viruses when lungs affected so so .

As it acts on angiotensin11 and break down its bad effect and controls blood pressure and blocks organ damage.

we have two lungs but left lungs has two lobes and right has three lobes and these lobes are made of sponge like tissue that is surrounded by pleura membranes and it separate from the chest wall.

The pulmonary veins that transfer oxygenated blood from the lungs to the heart, the largest pulmonary veins are the four main pulmonary veins, two from each lungs that drain into the left artery of heart and it affects due to cell damages, tissue damages when it is not controlled by oxygenation to avoid hypoxemia.

Problem for patients of covid 19 who are under electrical cardio version with pace makers ..A blood test is to access c reactive protein levels in patients with covid 19 may help determine who would benefit from treatment with glucocortoid and who would not, according to journal of Hospital medicine.

EUA ISSUED FOR USE OF HEART PUMPS IN PATIENTS WITH COVID 19 AS PAR DIRECTION OF FDA

Points cited from common source of medical news.

