

METADICHOL®

- Improve lung function
- Prevent lung infection
- Reduce lung tissue damage

The lung is the most important organ in the human respiratory system. Its main function is to carry oxygen into the blood and then transport carbon dioxide back to the lungs where it is removed from the bloodstream and then exhaled.

Viruses, bacteria and fungi will cause pneumonia. Pneumonia is an acute respiratory infection that affects lung function. When an individual has pneumonia, the alveoli are filled with pus and fluid, which makes breathing painful and limits oxygen intake.

Acute lung injury will lead to respiratory failure, resulting in hypoxemia and ultimately cause of death.

SYMPTOMS OF PNEUMONIA:

- Cough
- Phlegm
- Asthma
- Fever
- Fatigue
- Difficulty breathing
- Muscle pain



METADICHOL[®]

IMPROVES LUNG DISEASE

The molecular weight of **METADICHOL** is less than 60nm and can penetrate to the lungs through the bronchus to treat the injured area. **METADICHOL** binds to vitamin D receptors and improves pneumonia by modulating the immune response. At the same time, **METADICHOL** will increase vitamin C levels to achieve antioxidant properties, improve immune function, reduce eosinophils in the trachea and reduce lung damage. Besides that, **METADICHOL** can suppress excessive immune responses and reduce inflammatory factors to relieve bronchospasm. Therefore, **METADICHOL** is able to relieve the severity of cough, asthma and pneumonia.

BENEFITS OF METADICHOL:



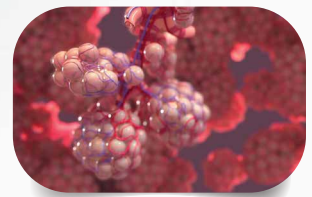
Enhance
lung function



Relieve
bronchospasm



Improve
lung capacity



Reduce
alveolar damage



Prevent airway
obstruction or
narrowing



Reduce
inflammation &
swelling of
the airways



Relieve
discomfort
symptoms
(cough & asthma)



Reduce risk of
pulmonary fibrosis,
respiratory failure &
lung cancer