Treatment of any disease of an infectious origin is etiotropic , pathogenetic and symptomatic. The goal of the first is to eliminate the immediate cause of covid - coronaviruses invading the bronchopulmonary system . Pathogenetic therapy is aimed at eliminating complications that have already arisen, for example, at restoring multiple damage to the blood vessels that surround the alveoli.

Despite the fact that viruses are the cause of covid , with its moderate course, antibiotic therapy cannot be dispensed with. The fact is that a bacterial infection that affects the lungs can quickly and imperceptibly join it. Doctors prefer to prevent such a development of events than to treat the developed pneumonia for a long time. Covid is treated at home with drugs from the following clinical and pharmacological groups:

-fluoroquinolones-Ciprofloxacin, Ofloxacin, Levofloxacin;

-lincosamides - Clindamycin , Lincomycin ;

-semi–syntheticт penicillins Amoxicillin ( Flemoxin),Ampicillin,Oxacillin;

-macrolides - Azithromycin , Clarithromycin ;

- cephalosporins - Cefotaxime, Cephalexin, Cefixime, Cefazolin.

The duration of the therapeutic course varies from 1 to 2 weeks. If you suspect that a bacterial infection has already arisen, antibiotics are administered intramuscularly, in other cases, pills or capsules are taken.

In the therapy of covid, antibiotics are used, to the action of which most gram-positive and gram-negative pathogens are sensitive.

For the treatment of debilitated patients and children, penicillins protected by clavulanic acid are used. These are Flemoklav, Panklav, Amoxiclav. Clavulanic acid prevents the development of resistance of covid pathogens to the active substances of antibiotics.