

## **Anaphylactic Shock**

Individuals have an allergy when their bodies are sensitive to substance called allergens. They are weak antigens. Antibodies to allergens combine with receptors on the body's mast cells. This occurs in case of the second exposure to the allergens. So the cells burst and release histamines, which are responsible for inflammatory responses. In severe cases of allergic reactions oxygen has to be given to patients. There may see in cases of single bee sting or a dose of penicillin, called anaphylactic shock. Antihistamines can control these allergic reactions by counter acting the effect of histamine but do not stop cell damage.

dmohankumar.wordpress.com