

Wheezing Bronchial asthma mainly manifests as wheezing and shortness of breath ~~are main symptoms of bronchial~~. ~~Patients with asthma. Asthmatics showed~~ show increased superoxide generation from leukocytes, ~~as well as~~ and increased lipid peroxidation ~~product, indicating products, both of which indicate~~ increased oxidative stress. Ascorbic acid ~~is~~ an important antioxidant ~~which that~~ directly neutralizes free radicals; ~~thus therefore~~, it is ~~continuously usually utilized~~ used to maintain ~~the~~ a redox state ~~in the lungs~~ of ~~lung in~~ patients with asthma. ~~According to~~ Hatch et al ~~suggested that~~ ascorbic acid is the major antioxidant ~~substance present~~ in the airway surface lining of the ~~lung, lungs~~ and may protect against endogenous ~~as well as~~ and exogenous oxidants. ~~Our~~ ~~W~~ ~~present finding of~~ ~~e~~ found ~~that the presence of a~~ low ascorbic acid ~~level in wheezing children~~ ~~could with wheezing may~~ be attributed to its normal physiological function ~~and, elevated~~ increased utilization to overcome ~~the~~ continuous generation of oxidant radicals ~~and also~~ and to neutralize ~~the~~ exogenous oxidant. ~~It has been suggested that~~ oxidants. ~~Therefore~~, ascorbic acid deficiency may be ~~either~~ an underlying factor in the pathophysiology of asthma or ~~a~~ a response to ~~asthmatic airways~~ airway inflammation. ~~Our~~ ~~in patients with asthma. Consistent with our findings of~~ other studies ~~have also reported a low ascorbic acid level in wheezing children with wheezing is in agreement with the earlier reports of~~ these researchers ~~have who~~ attributed ~~such kind of lowering the decrease in the plasma~~ ascorbic acid level ~~in plasma~~ to its normal physiological function ~~i.e., its utilization~~ functions in ~~maintaining the maintenance of~~ body's defense mechanism, ~~tissue and in the integrity and~~ replacement, and healing ~~process~~ processes of ~~tissues~~. Destruction of ~~the~~ respiratory mucous membrane during common cold and ~~resulting reduction of the consequent decrease in~~ tissue ascorbic acid ~~levels~~ may further delay ~~in the~~ healing of ~~the~~ mucous membrane surface ~~leading and result in to~~ prolonged ~~asthma symptoms of asthma~~. A study ~~shows that~~ reported decreased serum levels of antioxidant

Comment [A1]: The sentence has been rearranged for more emphasis on "bronchial asthma" as it is the core topic on which the study is based.

Comment [A2]: The APA encourages the use of unbiased language by avoiding language that may equate a person with his or her condition, e.g., diabetic, epileptic, schizophrenic, and asthmatic. As such, it is preferable to use the phrase "patients with asthma."

Comment [A3]: To create an easy flow of ideas, transition words such as *however*, *therefore*, *moreover*, etc. can be used. This usage enhances coherence of ideas in the paragraph and the manuscript on the whole. Note that at this instance, we have added the transition word "therefore" to enhance the logical flow and overall clarity.

vitamins ~~are decreased~~ in ~~the sera of asthmatic~~ patients with asthma, even during the asymptomatic ~~periods~~period of the disease, ~~and thus~~. Therefore, this decrease ~~is~~does not ~~totally dependent~~completely depend on ~~the~~ increased oxidative stress, as reflected by lipid peroxidation products.

SAMPLE