

ALCOHOL AND MUSCLE SYSTEM

Summary

The influence of ethanol on muscle system is very complex. It may cause myopathy, i.e atrophy of skeletal muscles. The process of muscle pathology reveals at structural, physiological, biochemical and molecular levels. Moreover, ethanol exerts changes in the metabolism of carbohydrates and proteins, which may lead to lowering of muscle strength, and also to disorders in digestion of nutritious components.