

Archives of Clinical and Experimental Orthopaedics

Volume - 5, Issue - 1

Short Communication

Published Date:- 2021-05-31

[Finite element method in equine orthopedics](#)

The finite element method (FEM) is an engineering resource used to predict the stresses in structures that have complex geometries, specific material properties and are subject to complex loading patterns, being widely used in medical and biological research. It has the advantage of being a noninvasive and accurate method, which provides quantitative and detailed data about the physiological reactions that can occur in the tissues [1-5].
