Blood Flow and Circulation

Arterial stiffness acutely decreases after whole-body vibration in humans.


Whole-body vibration exercise leads to alterations in muscle blood volume.


Vastus lateralis oxygenation and blood volume measured by near-infrared spectroscopy during whole body vibration.


Efficiency of vibration exercise for glycemic control in type 2 diabetes patients.

Vibration training: benefits and risks.


The effect of whole body vibration on lower extremity skin blood flow in normal subjects.


The effect of 30 Hz vs. 50 Hz passive vibration and duration of vibration on skin blood flow in the arm.


Gastrocnemius medialis and vastus lateralis oxygenation during whole-body vibration exercise.

Knee extensor fatigability after bedrest for 8 weeks with and without countermeasure.