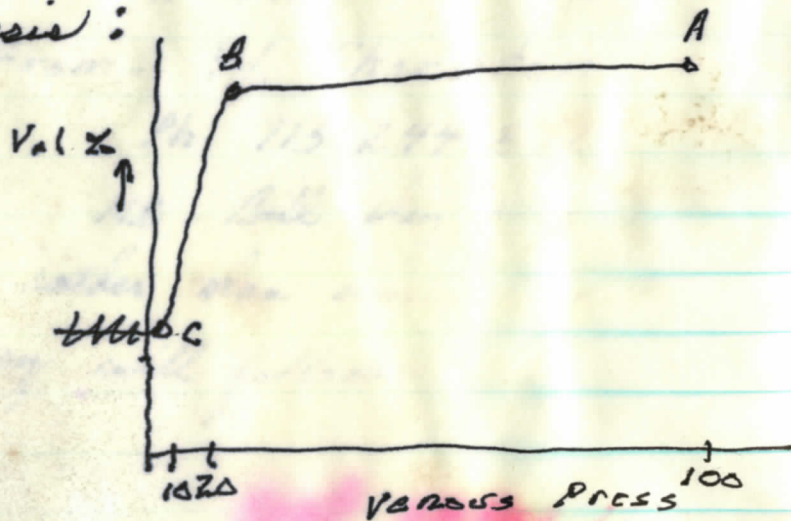


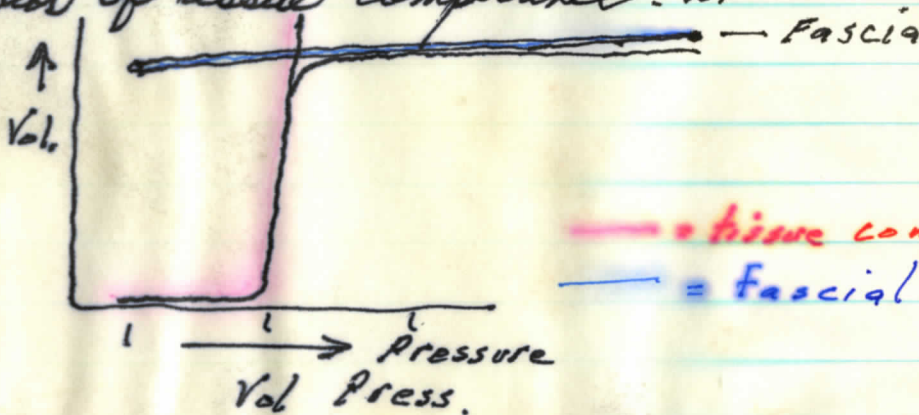
17 Jan 1992

Hypothesis:



1.

Under normal pressures human leg volume shifts along the line A to B. With slight lowering of pressure, C, there is the large change B to C. This might be accounted for by assuming the major volume change occurs in the muscle tissue which is invested by inelastic fascia and the known behavior of tissue compliance. 2.



2.

Questions: What portion of fluid is from muscle?
What is role of extra muscular tissue?