

Senate Bill – HB 175 4th Hearing

The Friends of the Lower Olentangy Watershed (FLOW) and the other watersheds groups represented by the Central Ohio Watershed (COW) Council are concerned that this rule is not based on science, that the value of ephemeral streams are not considered as an important part of the drainage network for the flatter portions of the state that may be flooded, if ephemeral streams are filled, and that it does not take into account the value of these stream^s for handling the increasing sizes of rainfall events.

According to the Science Advisory Board there are at least 45,000 miles of ephemeral streams in Ohio.

Deregulating these is like saying that it is healthy for all human's capillary's to be removed just because they don't have blood in them all the time.

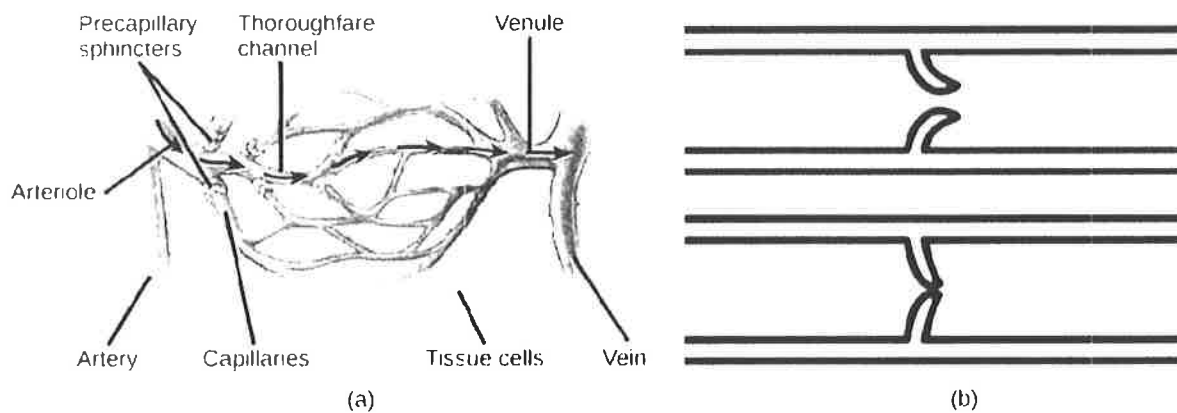


Figure 21.17. (a) Precapillary sphincters are rings of smooth muscle that regulate the flow of blood through capillaries; they help control the location of blood flow to where it is needed. (b) Valves in the veins prevent blood from moving backward. (credit a: modification of work by NCI)