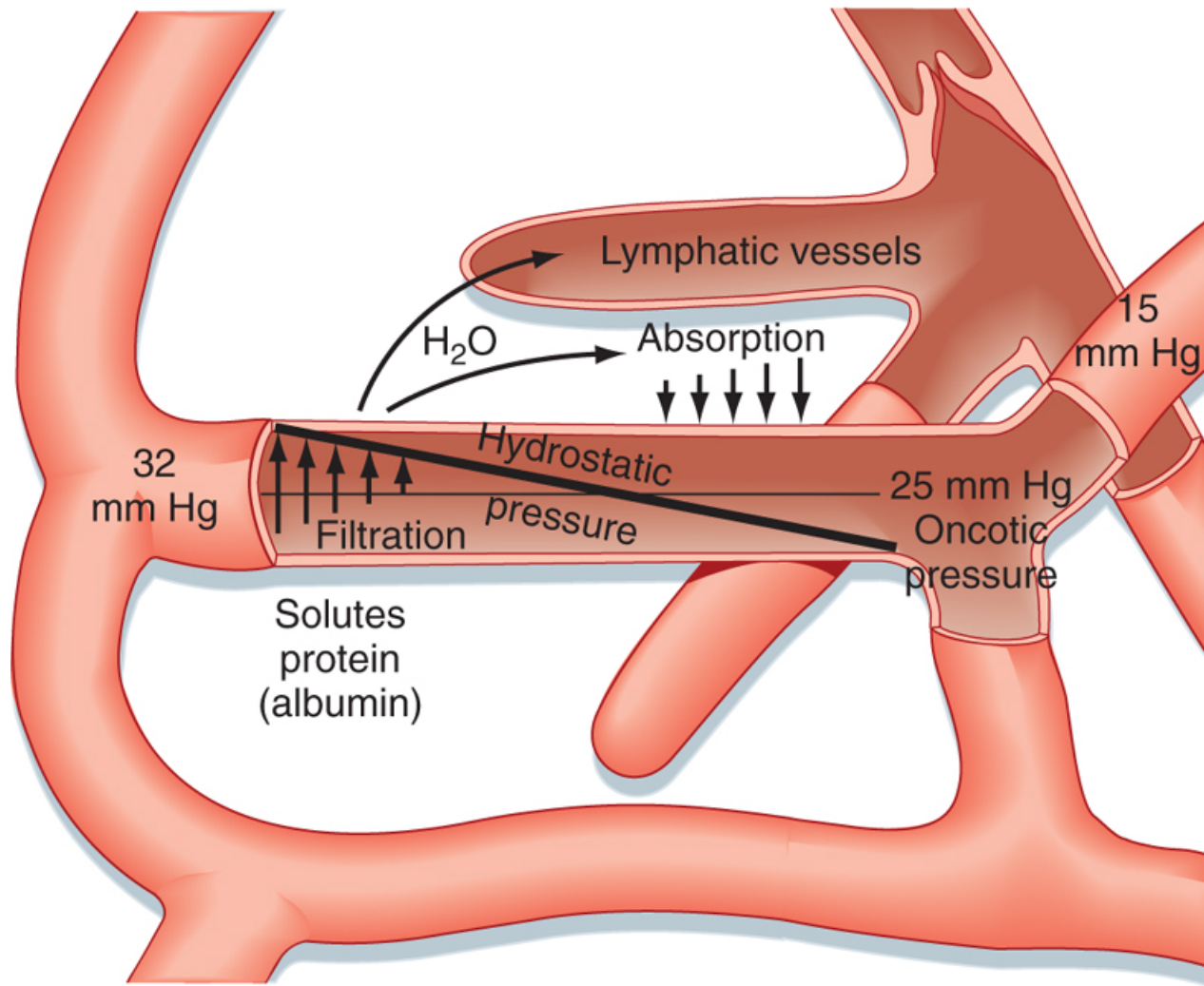


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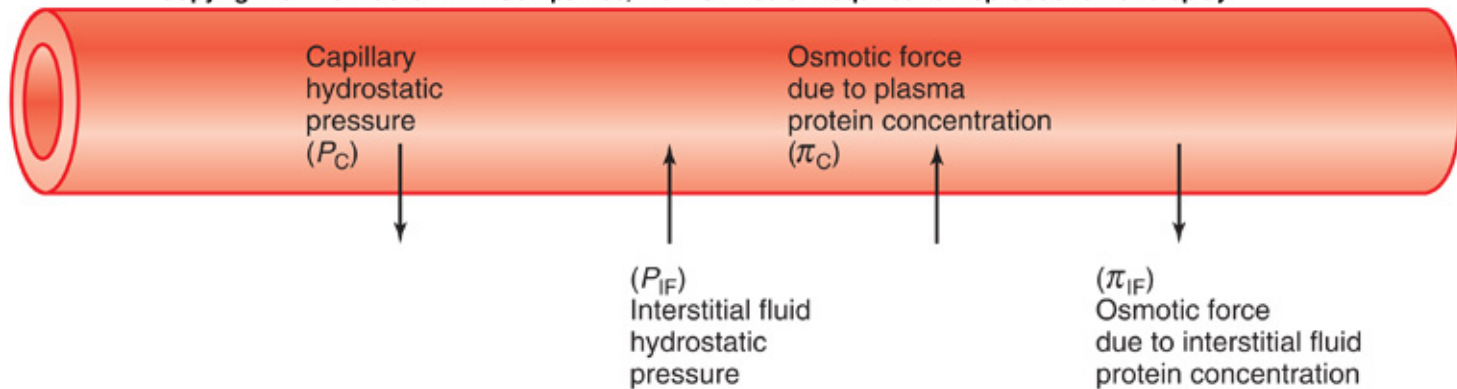
Figure 17-24 Composite schematic drawing of the microcirculation. The circular structures on the arteriole and venule represent smooth muscle fibers, and the branching solid lines represent sympathetic nerve fibers. The arrows indicate the direction of blood flow.



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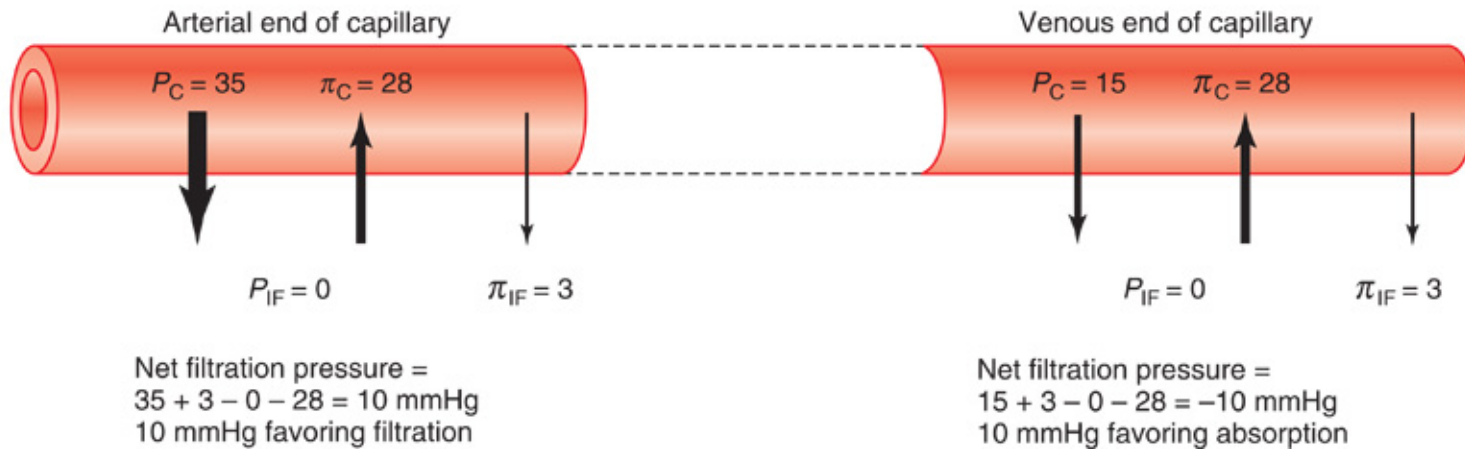
Figure 17-30 Schematic representation of the factors responsible for filtration and absorption across the capillary wall and the formation of lymph.

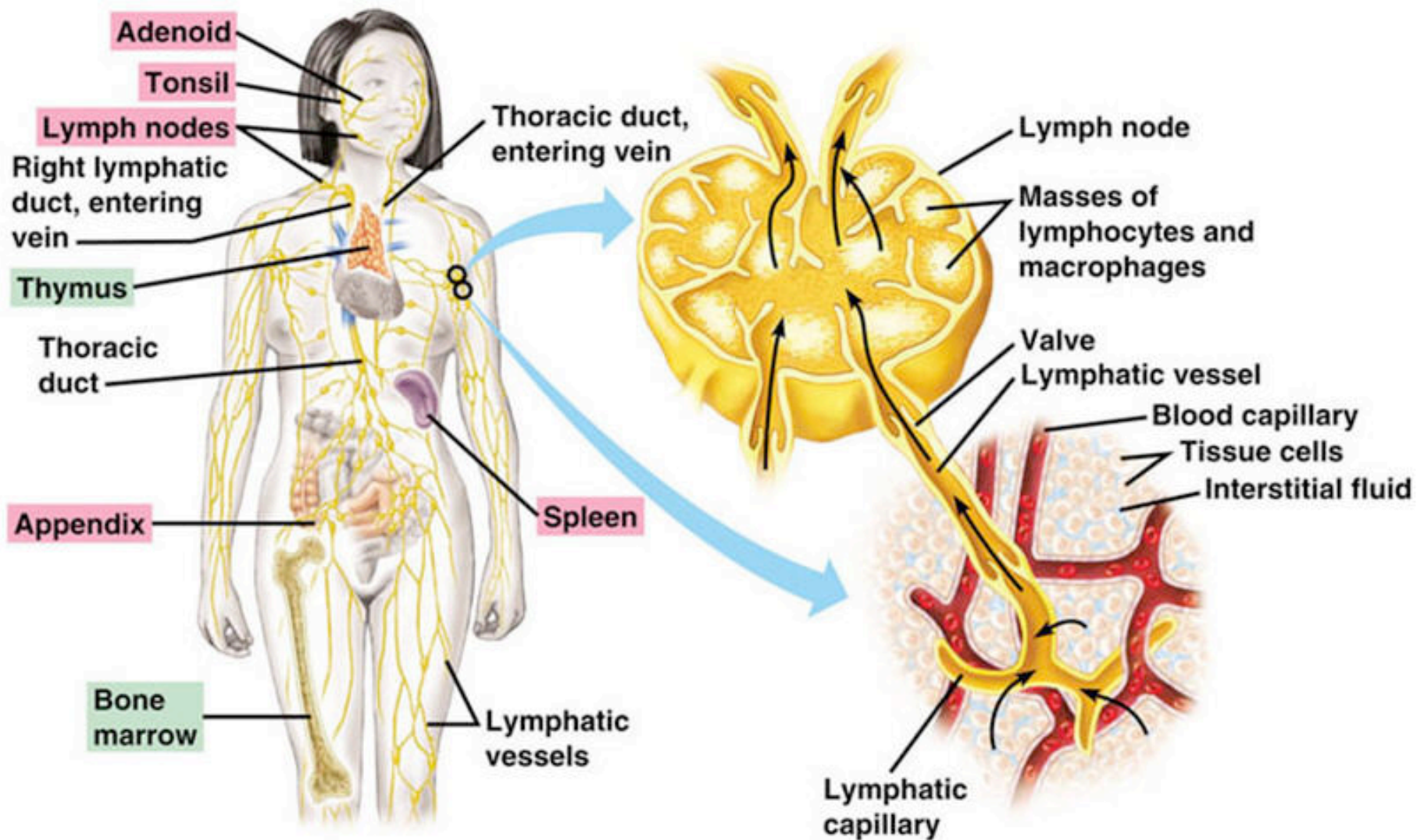
(a)



$$\text{Net filtration pressure} = P_C + \pi_{IF} - P_{IF} - \pi_C$$

(b)





Source: [legacy.owensboro.kctcs.edu/gcaplan/anat2/notes/APIINotes7 Lymphatic Anatomy.htm](http://legacy.owensboro.kctcs.edu/gcaplan/anat2/notes/APIINotes7%20Lymphatic%20Anatomy.htm) – downloaded 8/24/14

END

Video 5, Module 8