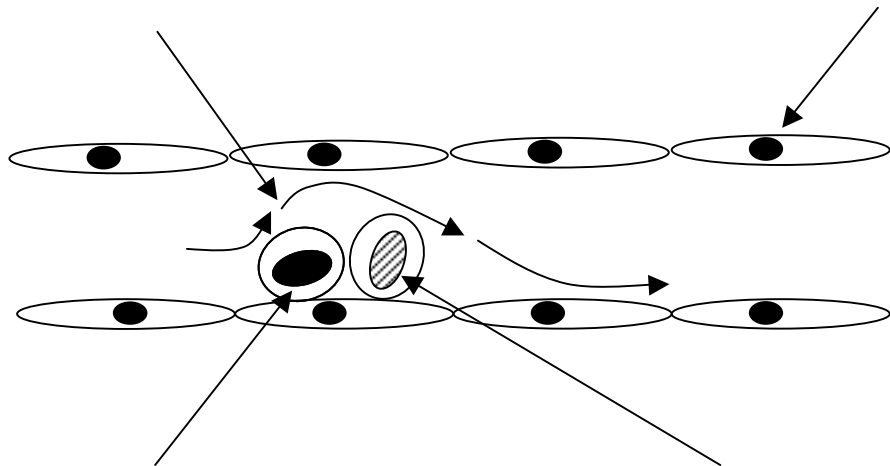


(b) Local disruption of flow forces creates shear force 'shadow'

Endothelial cell monolayer



(a) Initial tethering event by A4-like pRBC

(c) pRBC with reduced ability to bind from flow are now able to adhere more efficiently to endothelium