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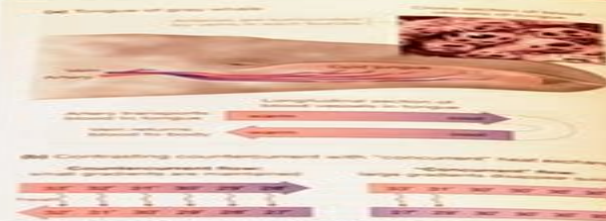
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smaller veins, which transport cool blood from the gills to the rest of the body (FIGURE 42.17a). The key is that the two types of blood flow are in opposite directions. As a result, the blood in the afferent vein is always cooler than the blood in the efferent vein, so the body is always cooler than the gills. This type of arrangement, with flow in opposite directions, is called a **countercurrent** exchange. The "exchanger" part of the system is the capillary bed in the gills, which is in contact with the water in the artery and the cool blood in the vein. To see how the countercurrent exchange system works, study the longitudinal section in FIGURE 42.17b. Note that the flow of

blood in the afferent vein is always cooler than the blood in the efferent vein, so the body is always cooler than the gills. This type of arrangement, with flow in opposite directions, is called a **countercurrent** exchange. The "exchanger" part of the system is the capillary bed in the gills, which is in contact with the water in the artery and the cool blood in the vein. To see how the countercurrent exchange system works, study the longitudinal section in FIGURE 42.17b. Note that the flow of

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web dec 7 2017 the ministry of transport began setting up a warning and guide signs for the new speed limit on some roadways in response to the ministry of interior directives and in coordination with the general department of traffic and roads security to monitor the roads and reduce the accidents rate

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web 4 bolt shear connector large roadside signs may use either the slip base design figure 1 or the shear connector type figure 2 but the slip base type is most commonly used in saudi arabia the 4 bolt slip base and the 4 bolt shear connector types both work on the principle of having the signpost release at ground line when hit by a vehicle

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web feb 3 2020 a guide of road signs with its meaning traffic rules road signs are very important when you are driving on the road these road signs are also taught during driving lessons but unfortunately with the time you can forget these or need reminding

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web road signs in saudi arabia in saudi arabia road signs differ by locale but they do tend to closely follow european practices with certain distinctions road signs display text in arabic language 1 distances are displayed in metric units and in eastern arabic numerals

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web may 16 2023 road number 5 starts from the border point between saudi arabia yemeni borders and continues to north alongside the red sea shore passing jizan al shuqaiq al qunfudhah al lith jeddah and thuwal then it passes east of masturah by 6 km then east al rayis then yanbu industrial city yanbu al bahr umluj al wajh duba al bedaa

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web saudi arabia road traffic signs warning signs hairpin to right hairpin to left curve to right curve to left road narrows from both sides winding road to the right winding road to the left double curve double curve road narrows from the right bump uneven road uphill downhill road narrows from the left down to embankment falling