

Abdominal Arteries Program Transcript

This diagram shows the arteries of the abdomen. Please remember that for each of these arteries there is also a vein accompanying it. Some of these veins go to the portal system and others into the systemic system. The diagram on your left is a look at the entire abdominal aorta showing where the different branches arise from, and the three diagrams on the right are major arteries coming off the aorta.

The top one is the celiac trunk with its three major arteries, the left gastric, the common hepatic, and the splenic. The next one down is the superior mesenteric, with its branches going to the cecum, ascending, and prior transverse colon. And then, to the right of that, is the inferior mesenteric, with its branches going to the part of the transverse colon, the descending colon, and sigmoid colon and rectum.