

The median sacral artery (or middle sacral artery) is a small vessel that arises posterior to the abdominal aorta and superior to its bifurcation.

It descends in the middle line in front of the fourth and fifth lumbar vertebræ, the sacrum and coccyx, ending in the glomus coccygeum (coccygeal gland).

Minute branches pass from it, to the posterior surface of the rectum.

On the last lumbar vertebra it anastomoses with the lumbar branch of the iliolumbar artery; in front of the sacrum it anastomoses with the lateral sacral arteries, sending offshoots into the anterior sacral foramina.

It is crossed by the left common iliac vein and accompanied by a pair of venæ comitantes; these unite to form a single vessel that opens into the left common iliac vein.

The median sacral artery is morphologically the direct continuation of the abdominal aorta. It is vestigial in humans, but large in animals with tails such as the crocodile.

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Last update: **2025/04/29 20:20**

