

The lumbosacral enlargement extends from the first lumbar to the third sacral spinal cord segment. Its circumference is greatest at the first sacral spinal cord segment situated between the T9 and T12 vertebral levels. Inferior to this it diminishes into the conus medullaris.

The lumbosacral enlargement is the source of the large spinal nerves supplying the lower limbs.

The pia mater is the deepest layer of the spinal meninges it closely invests the surface of the **spinal cord** and passes into the anterior median fissure. Over the surface of the spinal cord there is a subpial collagenous layer, thicker in the cervical region, which is continuous with the **ligamentum denticulatum**.