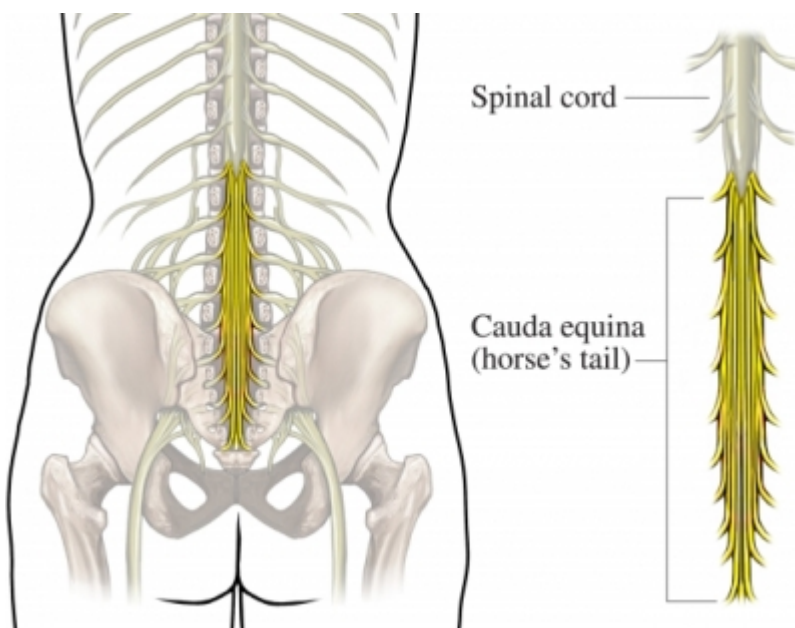


Cauda equina

(Latin for "horse's tail") is a bundle of [spinal nerves](#) and [spinal nerve roots](#), consisting of the second through fifth lumbar nerve pairs, the first through fifth sacral nerve pairs, and the coccygeal nerve, all of which originate in the [conus medullaris](#) of the [spinal cord](#). The nerves that compose the cauda equina innervate the pelvic organs and lower limbs to include motor innervation of the hips, knees, ankles, feet, internal anal sphincter and external anal sphincter. In addition, the cauda equina extends to sensory innervation of the perineum and, partially, parasympathetic innervation of the bladder.



see [Cauda equina syndrome](#)

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