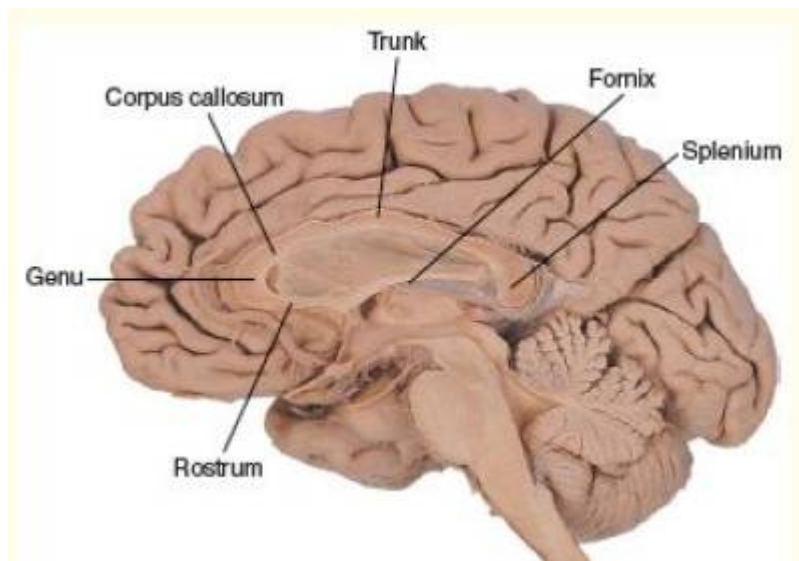


Genu



The posterior (back) portion of the [corpus callosum](#) is called the [splenium](#); the anterior (front) is called the [genu](#) (or “knee”); between the two is the [truncus](#), or “body”, of the corpus callosum. The part between the body and the splenium is often markedly narrowed and thus referred to as the “isthmus”. The rostrum is the part of the corpus callosum that projects posteriorly and inferiorly from the anteriormost genu, as can be seen on the sagittal image of the brain displayed on the right. The rostrum is so named for its resemblance to a bird's beak.

The [corpus callosum](#) substructure region has extensive damage in [chronic pain](#), and the selective microstructural integrity damage was particularly manifested by changes in [axons](#) and [myelin](#) sheath in the [genu](#) and body of corpus callosum ¹⁾.

1)

Li R, Chang N, Liu Y, Zhang Y, Luo Y, Zhang T, Zhao Q, Qi X. The Integrity of the Substructure of the Corpus Callosum in Patients with Right Classic Trigeminal Neuralgia-A Diffusion Tensor Imaging Study. J Craniofac Surg. 2020 Sep 22. doi: 10.1097/SCS.0000000000007082. Epub ahead of print. PMID: 32969923.

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