

# Lumbar nerve root

Lumbar [nerve roots](#) exist in pairs between the five vertebrae in the lumbar spine segment (L1-L5 vertebrae) in the [low back](#). As the location where nerves branch off the spinal cord, nerve roots are responsible for facilitating the transfer of information between the brain (by way of the spinal cord) and the body along various nerve endings. Because the lumbar spine in the lower back is inordinately at risk of strain and damage, compression of the lumbar nerve roots is more common than at any other segment of the spine. And, it is this nerve compression which leads to a number of potential symptoms, including common lower back pain.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

[https://neurosurgerywiki.com/wiki/doku.php?id=lumbar\\_nerve\\_root](https://neurosurgerywiki.com/wiki/doku.php?id=lumbar_nerve_root)

Last update: **2024/06/07 02:52**

