

The posterior surface of the petrosal portion of the [temporal bone](#) is relatively flat and forms part of the [posterior cranial fossa](#). It is separated from the [occipital bone](#) by the [sigmoid sulcus](#) and is in close proximity to the [sigmoid sinus](#) and [internal auditory canal](#), which contain important structures such as the [facial nerve](#) and [cochlea](#)

From:

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

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=sigmoid_sulcus

Last update: **2024/06/07 02:58**

