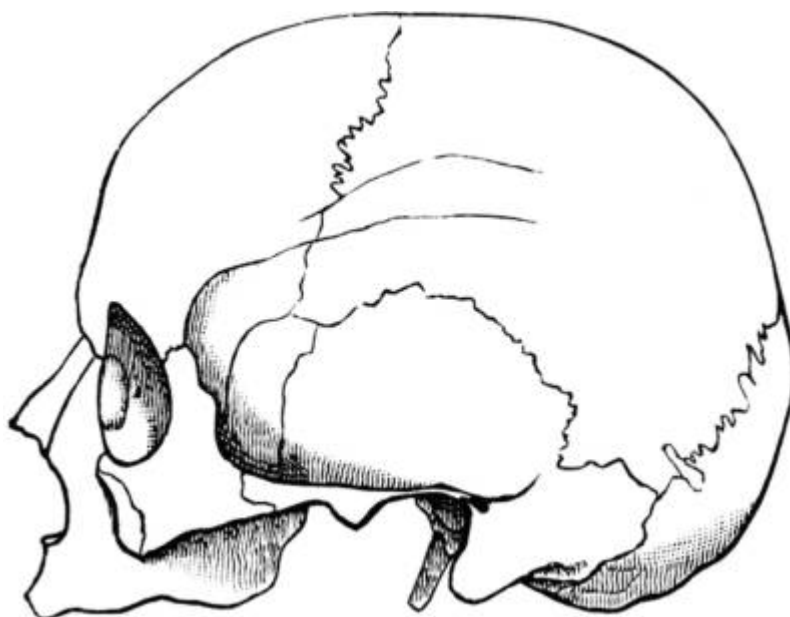


Cranium

see [Cranial bone](#)



see [cranial](#).

Intracranial pressure (ICP) is pressure inside the bony calvarium and therefore reflects the pressure of the [brain parenchyma](#) and [cerebrospinal fluid](#) (CSF). The [Monro-Kellie hypothesis](#) operates under the assumption that the [cranium](#) is incompressible and the volume inside the cranium is fixed ¹⁾.

¹⁾

Greitz D, Wirestam R, Franck A, Nordell B, Thomsen C, Ståhlberg F. Pulsatile brain movement and associated hydrodynamics studied by magnetic resonance phase imaging. The Monro-Kellie doctrine revisited. *Neuroradiology*. 1992;34(5):370-80. PubMed PMID: 1407513.

From:

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

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=cranium>

Last update: **2024/06/07 02:59**

