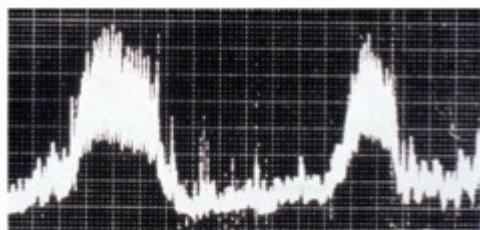
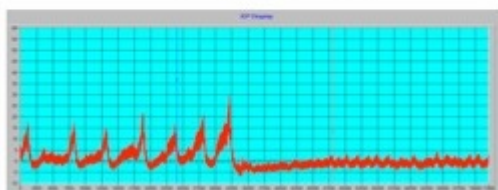


**B-waves** are more subtle than **A-waves** and can indicate several abnormalities of intracranial homeostasis including being an indicator of failing intracranial compensation. It is important to note however that they can also be present in patients with normal ICP. B waves are rhythmic oscillations with ICP rising in a crescendo manner to levels 20–30 mmHg higher than baseline, with a subsequent sharp decline. They occur every 1–2 min. Note, Lundberg A waves and B waves refer to raises in static (mean ICP) and are not related to the pressure fluctuations during the cardiac cycle, which is the case for ICP wave amplitudes



A waves (plateau waves)



B waves

From:

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

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=a-wave>

Last update: 2025/05/13 02:16

