

Impedance

Impedance is the complex-valued generalization of resistance.

The extent of tissue [cellularity](#) and the presence of intact [cell membrane](#) help determine the [impedance](#) of [water molecule diffusion](#). This impedance of water molecules diffusion can be quantitatively assessed using the [apparent diffusion coefficient](#) (ADC) value.

From:

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

Permanent link:

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

Last update: **2024/06/07 02:54**

