

Chiripa technique

Incidental durotomy is the most frequent intraoperative **complication** reported in spinal literature. Multiple strategies have been suggested to manage it.

The use of **cottonoids** is a recommended measure to avoid incidental durotomies during spinal surgeries; thus, ventral protection might be difficult to achieve. This “Chiripa technique” provides circumferential protection to the neurostructures, so that surgical procedures can be safely carried out.

Taking into account the low costs and ease of execution, this can be a valuable tip that may widely extended in all cases where a circumferential dural protection is needed ¹⁾.

¹⁾

Girolami M, Pipola V, Ghermandi R, Tedesco G, Evangelisti G, Gasbarrini A. Chiripa technique. Report of a novel technique to protect the spinal cord from incidental durotomies during complex spinal procedures. J Clin Neurosci. 2019 Jan;59:384-387. doi: 10.1016/j.jocn.2018.10.033. Epub 2018 Nov 2. PubMed PMID: 30396813.

From:

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

Permanent link:

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

Last update: **2025/04/29 20:27**

