

Neurolysis

The first report of chemical [neurolysis](#) was made in [1863](#) by Luton who delivered irritant chemicals subcutaneously in patients with [sciatica](#), offering them significant alleviation of pain ¹⁾.

In cases of [ulnar nerve compression](#) at the cubital tunnel, both neurolysis and transposition are effective in improving clinical outcome. The only statistically significant advantage of neurolysis over transposition seems to be relief of localized elbow pain. Kamat et al, recommend neurolysis as the preferred procedure ²⁾.

¹⁾

Luton A, generales de medecin, 1863

²⁾

Kamat AS, Jay SM, Benoiton LA, Correia JA, Woon K. Comparative outcomes of ulnar nerve transposition versus neurolysis in patients with entrapment neuropathy at the cubital tunnel: a 20-year analysis. Acta Neurochir (Wien). 2014 Jan;156(1):153-7. doi: 10.1007/s00701-013-1962-z. Epub 2013 Dec 3. PubMed PMID: 24292808.

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