

Imagine a device that finally gives you more effective ways to approach endoscopic and open brain and spinal tumor removal and spend less procedure time on tumor removal.

The NICO Myriad is a fully automated, completely disposable, non-heat generating neuro and spinal tissue/tumor resection device used in minimally invasive and open surgical approaches. It is a single insertion, multi-functional instrument that combines the capabilities of scissors, suction and a blunt dissector.

The Myriad system is available in a variety of diameters, lengths and configurations to meet the diverse needs of patients and clinical presentations in skull base and transfacial procedures. The handpiece works consistently and reliably to address a myriad of clinical challenges in a cost effective way. Clinical advantages of the NICO Myriad include:

Precise tissue cutting and removal without the use of heat or ultrasonic energy, reducing opportunity for collateral tissue damage

Physician controlled, real-time variable aspiration for fine tissue removal control around and on critical structures, minimizing potential traction on surrounding tissues

1,500 samples acquired per minute provides for rapid debulking of larger and fibrous tumors, useful for reducing tissue resection time

Single insertion device is a multi-functional instrument: an aspirator, tissue rake, and scissors all in one and without the need to remove for cleaning or to collect tissue

One-minute set up from package to ready-for-use

Same device for open and endoscopic or working channel approaches

Available in a variety of lengths and diameters for adult and pediatric tumors

Able to curve the resection cannula for greater reach and access

[http://www.niconeuro.com/media/NICO\\_Brochure.pdf](http://www.niconeuro.com/media/NICO_Brochure.pdf)

From:

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

Permanent link:

[https://neurosurgerywiki.com/wiki/doku.php?id=nico\\_myriad](https://neurosurgerywiki.com/wiki/doku.php?id=nico_myriad)

Last update: **2025/03/10 15:01**

