

**K031510 NIM-SPINE**Jun 18, 2003  
35 days to decisionK031510 · Product code: **ETN** · Ear, Nose, Throat  
Source: <https://www.510kdatabase.net/k031510/>**SUBMISSION DETAILS**

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Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	Stimulator, Nerve (ETN)
Date received	May 14, 2003
Decision date	Jun 18, 2003
Days to decision	35 days
Third-party review	Yes
Summary / Statement	Summary

**APPLICANT**

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Company	<b>Medtronic Xomed</b>
Location	Jacksonville, FL, US
Contact	MARTIN SARGENT
510(k) history	9 submissions · 9 cleared · 1996-2020

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510k Database - [www.510kdatabase.net](http://www.510kdatabase.net)Device record: <https://www.510kdatabase.net/k031510/> Data sourced from FDA 510(k) public records ([accessdata.fda.gov](http://accessdata.fda.gov)).510k Database is an independent platform not affiliated with the U.S. Food and Drug Administration. Always verify at [accessdata.fda.gov](http://accessdata.fda.gov). - Generated June 15, 2026