

**K141222 NAUTILUS SPINAL SYSTEM AND SOLSTICE OCT SYSTEM**Feb 12, 2015  
276 days to decisionK141222 · Product code: **NKB** · Orthopedic  
Source: <https://www.510kdatabase.net/k141222/>**SUBMISSION DETAILS**

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Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	Thoracolumbosacral Pedicle Screw System (NKB)
Date received	May 12, 2014
Decision date	Feb 12, 2015
Days to decision	276 days
Third-party review	No
Summary / Statement	Summary

**APPLICANT**

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Company	<b>Life Spine, Inc.</b>
Location	Hoffman Estates, IL, US
Contact	RANDY LEWIS
Website	<a href="http://www.lifespine.com/">http://www.lifespine.com/</a>
510(k) history	82 submissions · 82 cleared · 2011-2026

Life Spine, Inc. is a spinal medical device company headquartered in Huntley, Illinois. Founded in 2004, the company develops innovative solutions for spinal pathology across the cervical, thoracic, and lumbar spine. Life Spine serves 32 countries and employs over 70 people worldwide. The company has received FDA 510(k) clearances from total submissions since 2011. Life Spine specializes exclusively in Orthopedic devices, with a focus on minimally invasive spinal fusion solutions. The latest clearance was in 2026, confirming active regulatory engagement. Life Spine's prod...