

**K903493 NAMIC CONTRAST SAVINGS DELIVERY SYSTEM**Mar 26, 1991  
235 days to decisionK903493 · Product code: IZI · Radiology  
Source: <https://www.510kdatabase.net/k903493/>**SUBMISSION DETAILS**

---

Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	System, X-ray, Angiographic (IZI)
Date received	Aug 3, 1990
Decision date	Mar 26, 1991
Days to decision	235 days
Third-party review	No

**APPLICANT**

---

Company	<b>North American Instrument Corp.</b>
Location	Walker, MI, US
Contact	ROBERT E FRANKLIN
510(k) history	28 submissions · 28 cleared · 1983-1996

---

510k Database - [www.510kdatabase.net](http://www.510kdatabase.net)Device record: <https://www.510kdatabase.net/k903493/>; 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 May 21, 2026