

**K863593 SARNS SAFETY LOOP**Nov 18, 1986  
64 days to decisionK863593 · Product code: **DWD** · CardiovascularSource: <https://www.510kdatabase.net/k863593/>**SUBMISSION DETAILS**

---

Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	Suction Control, Intracardiac, Cardiopulmonary Bypass (DWD)
Date received	Sep 15, 1986
Decision date	Nov 18, 1986
Days to decision	64 days
Third-party review	No

**APPLICANT**

---

Company	<b>3M Health Care, Sarns</b>
Location	Mchenry, IL, US
Contact	JOSEPH W O'CONNOR;DONNELL
510(k) history	76 submissions · 76 cleared · 1976-1996

---

510k Database - [www.510kdatabase.net](http://www.510kdatabase.net)Device record: <https://www.510kdatabase.net/k863593/>; 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 July 4, 2026