

**K900282 NEEDLE-SHIELD**Feb 28, 1990  
38 days to decisionK900282 · Product code: **FMI** · General HospitalSource: <https://www.510kdatabase.net/k900282/>**SUBMISSION DETAILS**

---

Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	Needle, Hypodermic, Single Lumen (FMI)
Date received	Jan 21, 1990
Decision date	Feb 28, 1990
Days to decision	38 days
Third-party review	No

**APPLICANT**

---

Company	<b>Macbrud Corp. Medical Div.</b>
Location	Miami, FL, US
Contact	GRAY LARY
510(k) history	4 submissions · 4 cleared · 1989-1991

---

510k Database - [www.510kdatabase.net](http://www.510kdatabase.net)Device record: <https://www.510kdatabase.net/k900282/>; 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