

**K964138 VARIAN XIMATRON C-SERIES RADIATION THERAPY  
SIMULATOR WITH VERSION 4.2 SOFTWARE**Jan 10, 1997  
87 days to decisionK964138 · Product code: **KPQ** · Radiology  
Source: <https://www.510kdatabase.net/k964138/>**SUBMISSION DETAILS**

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Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	System, Simulation, Radiation Therapy (KPQ)
Date received	Oct 15, 1996
Decision date	Jan 10, 1997
Days to decision	87 days
Third-party review	No
Summary / Statement	Summary

**APPLICANT**

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Company	<b>Varian Medical Systems, Inc.</b>
Location	Palo Alto, CA, US
Contact	CHARLES H WILL
Website	<a href="http://www.varian.com">http://www.varian.com</a>
510(k) history	169 submissions · 169 cleared · 1997-2026

Varian Medical Systems, Inc. is an American radiation oncology company based in Palo Alto, California. The company develops medical devices and software for cancer treatment and radiotherapy. Varian Medical Systems, Inc. has received FDA 510(k) clearances from total submissions since its first clearance in 1997. The company's regulatory portfolio is dominated by Radiology devices, representing 96% of all submissions. The latest FDA 510(k) clearance was granted in 2026, demonstrating continued regulatory activity. The company specializes in linear accelerators (LINACs), ra...

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