

News Release

FOR IMMEDIATE RELEASE

El Camino Health Honored for Role in Pioneering Healthcare Technology

IEEE Milestone Recognizes Creation of One of the First Electronic Health Record Systems

MOUNTAIN VIEW, CA (May 14, 2026) – Today, El Camino Health was recognized by the Institute of Electrical and Electronics Engineers (IEEE), the largest technical professional organization in the world. IEEE recognized the partnership of El Camino Health and Lockheed Martin for their historic role in the creation of one of the nation's [first electronic health record systems](#).

“The Medical Information System was more than a technological breakthrough - it was proof of what can happen when clinicians, engineers, administrators, and community leaders unite around a common goal: improving care for patients,” said Dan Woods, chief executive officer of El Camino Health. “That same pioneering spirit of collaboration and innovation to heal people continues to guide El Camino Health today.”

During a ceremony at the hospital campus at Mountain View, the IEEE dedicated an official “IEEE Milestone” honoring the groundbreaking Medical Information System.

“The IEEE Milestone program honors technological achievements that have changed the world, and El Camino Health and Lockheed Martin’s Medical Information System is a clear example of that impact,” said Brian Berg, IEEE Milestone Coordinator. “This innovation demonstrated that digital systems can transform healthcare and influence generations of health technology that allows patients to be a partner in their own health.”

A Legacy of Innovation in Healthcare

Introduced decades ahead of its time, the system used innovative light-pen terminals that enabled physicians and staff across multiple departments to securely access patient information, enter orders, and streamline workflows. The technology has allowed physicians to spend more time with patients and less time on paperwork, helped reduce costs, improve patient safety, and laid the foundation for the modern field of clinical informatics.

“It is an honor to recognize the partnership between El Camino Health and Lockheed Martin that helped bring this visionary system to life,” said Mark Pasquale, retired general manager,

Lockheed Martin Space. “By combining engineering expertise with clinical insight, this collaboration created a model for how cross-industry partnerships can solve complex challenges and improve lives.”

Shaping the Future of Digital Transformation

The pioneering work behind the Medical Information System continues to influence El Camino Health’s approach to advancing healthcare technology today.

“While today’s celebration recognizes a historic accomplishment, it also reminds us how that early vision continues to shape the patient-centered care environment we strive to create,” said Deb Muro, chief information officer of El Camino Health. “The lessons learned from this groundbreaking system, adaptability, continuous improvement, and designing technology around the needs of patients and clinicians, remain central as we integrate advanced analytics, AI, and digital tools into healthcare delivery.”

About El Camino Health

El Camino Health has served the communities of Silicon Valley and the South Bay for more than 60 years, with nationally recognized physicians and nurses at two not-for-profit acute care hospitals in Los Gatos and Mountain View, and 28 care locations across the region, which includes primary care, multi-specialty care, and urgent care. El Camino Health is dedicated to giving patients high-quality care utilizing the most advanced technology and research. As your healthcare partner of choice, we focus on keeping you healthy and getting you back on your feet when you need it, so you can live your best life.

Key Services Include:

- Cancer care
- Cardiovascular care
- Maternity care
- Mental health and addiction services
- Orthopedics
- Pulmonology
- Urology
- Women's health

Awards & Achievements:

- Named one of the World's Best Hospitals 2026 by Newsweek
- Best Hospitals for Maternity Care by U.S. News & World Report
- San Francisco Bay Area’s first Magnet hospital for nursing excellence
- Among fewer than 2% of hospitals nationwide to receive Five Magnet Designations

To learn more, visit elcaminohealth.org.

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