

IEEE Milestone Recognition Honoring Innovation in Healthcare Technology

Recognizing the Historic Collaboration
Between El Camino Health and
Lockheed Martin



Thursday, May 14, 2026

Program

3:45 p.m.

Arrival and Historic Slide Show

4:15 p.m.

Welcome and Introductions

Dan Woods, Chief Executive Officer, El Camino Health

Remarks from Dignitaries

Sam Liccardo, U.S. House of Representatives

Medical Information Systems - Program Overview

Brian Berg, IEEE History Committee and Region 6 History Chair

IEEE Background

Jill I. Gostin, 2026 IEEE President-Elect

IEEE Milestone Program

Brian Berg

Lockheed Martin Perspective

Mark Pasquale, Retired Vice President and General Manager,
Lockheed Martin Space

Healthcare Industry Perspective

Russ Branzell, CEO and President, CHIME

Medical Information Systems – Historical Overview

Deb Muro, Chief Information Officer, El Camino Health

A Conversation with Mel Hodge

Deb Muro

Mel Hodge, Lockheed Medical Information Systems Co-Founder

Remarks from Dignitaries

Margaret Abe-Koga, Santa Clara County Supervisor, District 5

Milestone Plaque Citation Reading

Closing

All guests are invited to an informal reception in the hospital courtyard following the program's conclusion.

About Our Special Guests

Margaret Abe-Koga

Santa Clara County Supervisor, District 5

Margaret was born in Palo Alto and raised in San Mateo by Japanese immigrant parents. As their English translator from a young age, she witnessed firsthand the struggles of those without a voice — an experience that set her on a path of public service. A Harvard University graduate, Margaret served four terms on the Mountain View City Council, including two terms as Mayor, becoming the first Asian American woman to hold those roles in the city's history. She has held leadership positions across numerous regional bodies, including the VTA Board of Directors and the SF Regional Water Quality Control Board. Margaret and her husband Yotto have two college-aged daughters. She holds a third-degree black belt in Kendo and competed on the 2002 National Women's Championship Team.



Brian Berg

IEEE History Committee and Region 6 History Chair

Brian Berg is an independent consultant with extensive experience in data storage devices and interfaces, including Flash Memory. He has served as an Expert Witness and consultant in over 80 engagements involving patents and trade secrets, and has participated in over 80 conferences and industry events as a speaker, session chair, and conference chair. Brian is active in IEEE, including serving as an officer in Silicon Valley and the western US. He has particularly enjoyed his work with IEEE's History Center Milestone program, and has worked as a proposer and Advocate on over 30 Milestones in the US and UK since 2010.



Russ Branzell

CEO and President, CHIME

Russell P. Branzell is the CEO and President of the College of Healthcare Information Management Executives (CHIME) and its affiliate associations. He serves on the faculty at CHIME University and Columbia University, teaching executive classes in health information technology. He is a member of the Baldrige Foundation Board, and former member of the Board of Overseers of the Malcolm Baldrige National Quality Award, a position appointed by the U.S. Secretary of Commerce. Mr. Branzell joined CHIME in April 2013 after 15 years as an active member, previously serving on the CHIME Board of Trustees 2004–2008 and as chair of the Education Committee and Education Foundation. Prior to CHIME, he held executive roles at the Colorado Health Medical Group, Poudre Valley Health System, and Sisters of Mercy Health System in St. Louis, Missouri. He served on active duty in the U.S. Air Force, holding numerous healthcare administration positions, including CIO for the Air Mobility Command Surgeon General's Office.



Jill I. Gostin

2026 IEEE President-Elect

Jill I. Gostin is a Principal Research Scientist Emeritus at the Georgia Tech Research Institute (GTRI), where her work focused on sensor systems and software. She served as the systems engineering, integration, and test lead in the software engineering and architecture division, with a career marked by program management, publications, and leadership across industry, government, and academia. Gostin has served IEEE extensively, including three years on the IEEE Board of Directors, as 2023 Vice President of Member and Geographic Activities, and as 2020–2021 Region 3 Director. She is a former chair of the IEEE Atlanta Section and the IEEE Computer Society's Atlanta Chapter, and has served on multiple boards of governors and executive committees. Her leadership has been recognized with the 2016 Georgia Women in Technology Woman of the Year award and the 2025 IEEE Women in Technology & Leadership Award.



Melville Hodge

Lockheed MIS Co-Founder

Mel Hodge joined the newly formed Lockheed Missiles and Space Division in 1955, transferring to the Bay Area a year later to recruit thousands of engineers and scientists and then oversee R&D groups. In 1964, he initiated Lockheed's entry into medical information systems. When Lockheed divested this effort, Mel became a founder, EVP, and later President of Technicon Medical Information Systems. In subsequent decades, he founded, led, and advised companies in fields including PC shareware, advanced metallurgical processing, and low-E windows. Mel holds an electrical engineering degree from Northwestern University and was a 1960–61 Sloan Fellow in Executive Management at the Stanford Graduate School of Business, where he was elected president by his peers. He is a past member of the Institute of Radio Engineers (IRE), which merged with the AIEE to form the current IEEE in 1963, and the author of numerous technical articles and a 1977 book on medical information systems. Mel resides in Saratoga, CA.



Sam Liccardo

US Representative Sam Liccardo (CA-16)

Congressman Sam Liccardo represents California's 16th Congressional District, spanning Half Moon Bay and Pacifica to Silicon Valley, including San Jose, Palo Alto, and Mountain View. Before Congress, he served two terms as Mayor of San José, where he led significant economic growth, championed housing initiatives, and made San José the largest U.S. city to commit to carbon neutrality. He spearheaded landmark gun violence prevention legislation, expanded community policing, and helped drive an 11% reduction in homelessness. His leadership attracted major investments from Google, Apple, Amazon, and Adobe, creating thousands of jobs. In Congress, Liccardo serves on the House Committee on Financial Services and chairs the New Democratic Coalition's Innovation & Technology Working Group. A former criminal and federal prosecutor, he holds degrees from Harvard Law, Harvard's Kennedy School, and Georgetown University.



Deb Muro

Chief Information Officer, El Camino Health

As CIO for El Camino Health, Deb Muro has transformed the consumer and patient experience through innovative partnerships in Silicon Valley. With more than 25 years of combined nursing, clinical, and healthcare IT experience, she has held leadership positions focused on delivering premier technology solutions and best practices. In her current role, Deb leads technology strategy, digital experience, innovation, information services, clinical engineering, and cybersecurity, redefining services and products for today's evolving healthcare environment. Ms. Muro holds a Bachelor of Science in Nursing from Baylor University and a Master of Science from Amber University. She has been recognized with the HMG Strategy Global Leadership Institute Award, the YWCA Tribute to Women Leadership Award, the Orbie Bay Area "CIO of the Year," Becker's "CIO To Know," and Women Health Care Executives' "2026 Innovation Leader of the Year."



Mark Pasquale

Retired Vice President and General Manager, Lockheed Martin Space

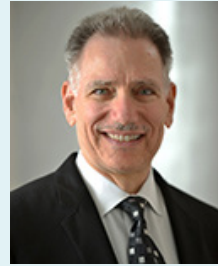
Mark A. Pasquale retired as vice president and general manager of Lockheed Martin Space, where he drove day-to-day enterprise execution, motivating positive impact in cost and performance for the company and its customer missions. Previously, Mark served as vice president and general manager of Special Programs, overseeing critical national security missions in the space division's largest line of business, a broad portfolio spanning complex development programs, operations and maintenance contracts, and research and development. He also served as vice president of engineering and technology, leading 10,000 engineers across multiple functions and missions. Mark earned his Bachelor of Science in Mechanical Engineering from San Jose State University and serves on its Engineering Department Industry Advisory Board. He is a recipient of the Lockheed Martin NOVA Award and the SJSU Engineering Distinguished Alumni Award and is a member of the Silicon Valley Engineering Council Hall of Fame.



Bob Rebitzer

*Chair of the Board of Directors,
El Camino Hospital*

Bob Rebitzer serves as Chair of the Board of Directors of El Camino Hospital. In addition, Mr. Rebitzer is a managing director at Manatt Health, the consulting division of Manatt Phelps. Prior to his current role, Mr. Rebitzer was the chief operating officer of Stanford University's Clinical Excellence Research Center, advisor to the CEO at the California Healthcare Foundation, and a senior vice president at United Behavioral Health, the mental health subsidiary of United Health Group. He was also a partner at Accenture, where he was a founding member of the healthcare strategy practice.



Dan Woods

Chief Executive Officer, El Camino Health

With more than 25 years of healthcare experience, Dan Woods has championed complex business transformation strategies, overseen operations, and fostered physician collaboration to deliver high-quality, accessible consumer healthcare. Since 2017, he has served as chief executive officer of El Camino Health, a community-based healthcare leader in the San Francisco Bay Area. During Dan's tenure, El Camino Health has expanded from two acute care hospitals to include a mental health hospital, a revitalized Women's hospital, a rehabilitation hospital, and outpatient, urgent care, primary care, and specialty care clinics throughout Santa Clara County. Patient volume has grown nearly 74 percent, and the organization is a market leader in deliveries, with more than 5,000 births annually. Dan's commitment to patient and employee safety has earned El Camino Health repeated recognition from Fortune/Merative, Newsweek, and the Centers for Medicare & Medicaid Services. In 2023, he was named to the Silicon Valley Business Journal's inaugural Power 100 list of the region's most influential business leaders.





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 26 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

- San Francisco Bay Area's first Magnet hospital for nursing excellence, with record 5 designations
- Named one of the World's Best Hospitals 2025 by Newsweek
- Best Hospitals for Maternity Care by U.S. News & World Report

About El Camino Health Foundation

El Camino Health Foundation secures gifts that support the strategic priorities of El Camino Health, fostering innovation and supporting patient and family-centered care. These funds enable El Camino Health to provide an exceptional level of care beyond what fees and reimbursements allow. This includes capital improvements, nursing excellence, and investments in technology, patient care, and wellness initiatives. Learn more at elcaminohealth.org/foundation.



About IEEE

IEEE is a public charity and the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity. Through its highly cited publications, conferences, technology standards, and professional and educational activities, IEEE is the trusted voice on a wide variety of areas ranging from global standards, aerospace systems, computers and telecommunications to biomedical engineering, electric power, and consumer electronics.

Learn more at <https://www.ieee.org>.

About the IEEE Milestones Program

IEEE's Milestones Program recognizes significant achievements in the history of IEEE fields of interest by placing bronze plaques where they occurred. It is a program of the IEEE History Committee, administered through the IEEE History Center. IEEE Milestones recognize the technological innovation and excellence for the benefit of humanity found in unique products, services, seminal papers and patents. Milestones honor the achievement, rather than a place or a person.



The Impact of Philanthropy

Philanthropy at El Camino Health fuels care, innovation, and wellness across our community. Through the generosity of donors, we're able to expand access to excellent care, invest in the latest approaches and technology, and strengthen education and support that helps people prevent illness and manage chronic conditions. This impact is felt every day—from compassionate care for patients and families to targeted community initiatives.



Cancer Care



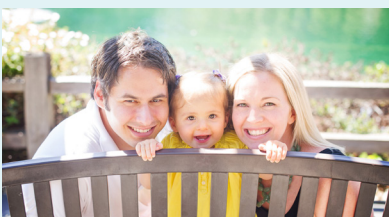
Norma Melchor Heart & Vascular Institute



Healthy Babies & Families



Women's Health



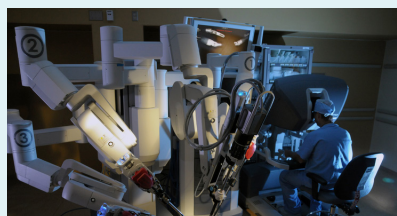
Mental Health & Addiction Services



Disease Prevention & Education



Nursing Excellence & Education



Innovation in Care



EL CAMINO HEALTH FOUNDATION PRESENTS

A Conversation with ATUL GAWANDE, MD

Author of *New York Times* best seller ***Being Mortal***

Tuesday, June 2, 2026

Doors open: 6:30 pm

Program begins: 7:00 pm

**Mountain View Center
for the Performing Arts**

**For more information or tickets,
scan the QR code or visit
<http://tickets.mvcpa.com/ECHAG>**



*Dr. Gawande's appearance generously underwritten
by the Behar Family in loving memory of
Drs. Don & Elaine Ehrman and Jerry Behar*



**El Camino
Health**



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