

Reem Mahrat Recognized by Influential Women for Advancing Accessible Biomarker Intelligence

LIVERMORE, CA, UNITED STATES, August 17, 2026 /EINPresswire.com/ -- Chemical engineer, four-time founder with three exits, and published scientist, Reem Mahrat is building AI-enabled biomarker testing for the home and point of care — grounded in peer-reviewed, Nobel-linked science.

LIVERMORE, Calif. — Reem Mahrat, a biotechnology entrepreneur, published scientist, author, and clinical research leader, has been recognized by Influential Women for her work at the intersection of diagnostics, artificial intelligence, and patient-centered healthcare.

Trained as a chemical engineer, Mahrat has spent more than two decades advancing diagnostics, therapeutics and precision medicine. She is a four-time founder with three successful exits — RamanID, Calico Bio Labs and Mariposa — and the named inventor on more than 13 patents and applications spanning diagnostics and therapeutics. Today, as Founder and CEO of EazeBio, she is developing a platform that pairs at-home and point-of-care biomarker testing with AI-supported interpretation to help people follow changes in their biology over time.

A Mission Shaped by Lived Experience

Mahrat's mission is personal. After experiencing symptoms that did not align with the reassurance that her laboratory results were "normal," she became determined to help patients access clearer, more timely biological information. That experience shaped a core belief behind EazeBio: patients should not be passive recipients of healthcare; they should have useful



information that helps them participate in informed conversations with their clinicians.

“My body was not betraying me; it was communicating with me,” Mahrat says. “Learning to listen to those signals changed how I approached both healthcare and innovation.”

Building EazeBio

EazeBio is developing a real-time biological intelligence platform that combines biomarker testing, smartphone-based reading and artificial intelligence. Its planned portfolio spans inflammation, hormones, immunity, stress and metabolic health — including the first at-home test for GDF-15, one of the body’s earliest cellular-stress signals. Rather than treating a single measurement as a complete answer, the platform is designed to reveal patterns and trajectories that support more informed decisions over time.

The company is preparing for commercial launch in 2026 while advancing partner-led pilot programs in women’s wellness, metabolic health and stress-related biology, with additional research applications underway in oncology and mental health. These programs are intended to validate performance, refine the user experience, and expand the range of signals the platform can support.

Grounded in Peer-Reviewed, Nobel-Linked Science

Mahrat’s work is built on published, rigorous science. In 2026, the peer-reviewed *Journal of Fluorescence* published her team’s ultrasensitive at-home cortisol assay — a first-of-its-kind lateral-flow fluorescence sandwich test built on de novo–designed proteins from the 2024 Nobel Prize–winning laboratory of David Baker. It reflects the EazeBio approach: pairing advanced biochemistry with simple, at-home formats. A hands-on scientist who has engineered antibodies herself, Mahrat is the named inventor on more than 13 patents and applications spanning diagnostics and therapeutics.

Leadership Beyond EazeBio

In addition to leading EazeBio, Mahrat serves as a SPARK Advisor at Stanford University and as an Entrepreneur in Residence at Daybreak Labs. Her work centers on decentralized diagnostics, preventive health, and technologies that move meaningful biological information closer to the patient.

“Build something the system cannot ignore — and then use it to ask the questions the room is afraid of,” she says.

Advocating for Better Women’s Health Research

Mahrat believes one of biotechnology’s greatest opportunities is to study women’s biology as a

system in its own right, rather than as an afterthought or a variation of male physiology. She points to long diagnostic delays, particularly in autoimmune disease, and to the experience of women whose symptoms are dismissed even when they know something has changed.

Closing that gap, she argues, requires stronger research, more accessible tools and a healthcare culture that welcomes informed questions. Her approach is not intended to replace clinicians; it is designed to give people better information to bring into clinical conversations.

Writing, Mentorship and a Broader Vision

Mahrat is the author of three books — *Feed Your Good Genes*, *Second Spring* and *Third Bloom* — exploring biology, hormones and long-term wellness. Drawing on her experience living with autoimmune disease, she gives readers language and tools for understanding their bodies and communicating more effectively with their providers.

She also encourages women entering biotechnology to build credibility through rigorous work — patents, data, publications and products — while remaining willing to challenge conventional assumptions. “Most of biotech is still operating on incomplete information about women’s biology,” she says. “Lived experience can be a source of scientific insight, not a weakness.”

Through EazeBio, her writing, and her advocacy, Mahrat is working toward a healthcare model in which technology broadens access to meaningful information, innovation is informed by real human experience, and patients have a stronger voice in understanding their health.

About Reem Mahrat

Reem Mahrat is the Founder and CEO of EazeBio, a biotechnology company developing AI-enabled biomarker testing for at-home and point-of-care use. A chemical engineer and four-time founder with three exits (RamanID, Calico Bio Labs and Mariposa), she is a published scientist, the named inventor on 13+ patents and applications, and the author of three books. She serves as a Stanford SPARK Advisor and Entrepreneur in Residence at Daybreak Labs.

Learn More about Reem Mahrat:

Through her Influential Women profile, <https://influentialwomen.com/connect/Reem-Mahrat>, or through her profile on EazeBio, <https://eazebio.com/about>

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