

# California's Miracle Makers: Fueling the Cancer "Moonshot"

*"For the loved ones we've all lost, for the family we can still save, let's make America the country that cures cancer once and for all."*

President Obama, 2016 State of the Union, announcing Cancer "Moonshot" Initiative

President Obama's announcement was an important milestone in the fight against cancer. According to the American Cancer Society, about 1.7 million Americans will be diagnosed this year—nearly 600,000 will die. By the Year 2050, one in three American women, and half of American men, will be diagnosed with cancer. These statistics are sobering, but the momentum is on our side.

**FACT** Since 1991, the cancer death rate has **declined by 20%**

**FACT** Increased survival rates have **added 23 million life-years**

**FACT** In the past 30 years, the **five-year survival rate for all childhood cancers has increased from 58% to 83%**

**FACT** California companies alone are working on **366 cancer therapies**—with an estimated average expense of bringing a new drug to market being \$2.6 billion

**Unfortunately, restrictive health insurance company policies are undermining these gains by:**



Using adverse tiering to restrict access to care. These discriminatory practices and bureaucratic hurdles can triple a patient's medicine costs.



Dissuading the sickest patients from choosing their plans to boost their bottom lines.



Shifting the cost burden onto patients while claiming medications cost too much. But medicine pricing has never been the problem.



Cancer Medicines are **Less Than 1%** of All Healthcare Spending



**Don't abandon the Moonshot to cure cancer. Protect biomedical research and innovation in California.**

