

Transforming HIV/AIDS into a Chronic Condition Saving and Extending Lives



Advancements by the biopharmaceutical sector have radically altered the trajectory of HIV/AIDS.

What once was a death sentence is now a manageable chronic condition for millions of Americans. Powerful new therapies and improved access to care are helping millions to live longer, fuller and more productive lives.

QUALITY OF LIFE IS UP, COST OF CARE IS DOWN



860,000 lives have been saved by advances in HIV/AIDS pharmaceutical treatments. Life expectancy for patients is at an all time high.¹ **A 20-year-old diagnosed** today can live a **full life** with treatment.



Since 1995, the death rate for **HIV/AIDS patients** has fallen **85%**.

Consider Patient A and Patient B

PATIENT A	PATIENT B
Diagnosed in 1983	Diagnosed in 1991
Lack of Treatments	Numerous Treatments Available
Died 1993	Turned 56 in 2015
Died 10 years after treatment	24 years after diagnosis, still active

In the last 25 years,

HIV fell from the 7th to the **23rd**

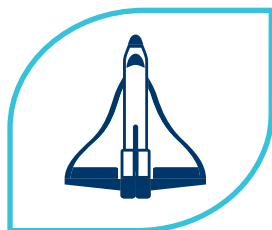
leading cause of death in the U.S.



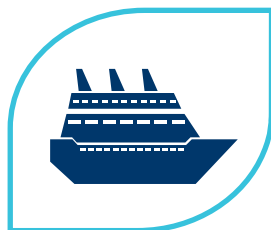
Hospitalization rates have fallen nearly 70% since 1995.

Less time in the hospital means more time with friends and family.

IN THE LAST 20 YEARS ALONE, 500 years of life have been added per 100,000 patients thanks to HIV/AIDS treatments. In that time you could



Fly to the moon
60,833 times.



Cruise across the Atlantic
26,071 times.



Orbit the earth in the Space Station
2.8 million times.



Healthy patients lead to a healthy economy. Better treatments keep patients in the workforce and

ADDED \$615 BILLION TO THE ECONOMY BETWEEN 1996–2012.

Threats to Progress?

But this progress is being threatened. Between 2014–2015, the number of **HIV/AIDS drugs** placed on the specialty tier by insurance companies increased from **20% to 30%**.



Given the medical benefits to patients and savings to our healthcare system, **HIV/AIDS patients should not have to face barriers in accessing the therapies most appropriate for them.**

¹ Samji H, Cescon A, Hogg RS, Modur SP, Althoff KN, et al. (2013) Closing the Gap: Increases in Life Expectancy among Treated HIV-Positive Individuals in the United States and Canada. PLoS ONE 8(12): e81355