## THE VALUE OF MEDICAL TECHNOLOGY

Medical devices make up a small and stable part of national health spending

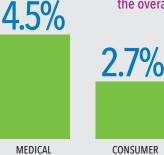
Between 1989 and 2013...

Spending on medical technology as a share of total national health expenditures has stayed steady at about 6%.



SOURCE: G. Donahoe, G. King. "Estimates of Medical Device Spending in the United States." June 2015.

Prices for medical devices have grown more slowly than the Medical Consumer Price Index or the overall Consumer Price Index.



CONSUMER PRICE INDEX



MEDICAL DEVICE PRICES



Advanced medical devices and diagnostics allow people to live longer, healthier, and more productive lives

CONSUMER

PRICE INDEX

Between 1980 and 2010...

Medical advancements helped increase life expectancy by 5 years and reduce fatalities from heart disease, stroke and breast cancer by more than half over the past 30 years.

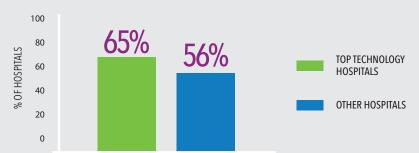


Medical advancements yield health care savings by replacing more expensive procedures, reducing hospital stays and allowing people to return to work more quickly.

SOURCE: National Center for Health Statistics. "Health, United States, 2012: With Special Feature on Emergency Care." Hyattsville, MD. 2013.

## Medicare spending on high-tech hospitals is no higher than other hospitals

## MEDICARE SPENDING BELOW NATIONAL AVERAGE



A 2015 study examining
Medicare spending found
that a higher percentage of hospitals
with the highest levels of technology
have spending rates below the
national average.

 $SOURCE: A valere\ Health.\ "The\ Impact\ of\ Medical\ Technology\ on\ Medicare\ Spending."\ September\ 2015.$ 

