STROKE OR LOGAN’S RUN:

DEFINING OUR FATE
Disclosures

- None.
Good News!!!

Age-adjusted mortality (Higgins 1993)
Causes of Death (US)

Heart Disease
Cancer
Stroke
Lower Resp Diseases
TO VICTORY!
The Problem with Age Adjustment
The World is Aging

Fertility rates projected to go down and life expectancy on the rise, ageing populations will become a future challenge.

Population by age group and sex Millions

UN Population Aging Development 2009
Age in America

US Census data 2010
Does care improve at Primary Stroke Centers?

CONCEDED: Yes.

From Kleindorfer Stroke 2010 as reproduced in Go Circulation 2013

Stroke Incidence
Stroke Prevalence

NHANES data, Go et al Circulation 2013
Worldwide Leading Causes

WHO estimates, 2000 and 2011
The Real Numbers...

![Graph showing total stroke deaths from 1979 to 2039. The graph compares historical data with projected values. The data shows a trend of increasing stroke deaths over time.]

Elkins and Johnston Stroke 2003
The Real Costs...

$ Billions

0 50 100 150 200 250 300

2012 2018 2024 2030

Ovbiagele et al, Stroke 2013
STROKE PREVENTION
Thank You