

# 2018 Alzheimer's Awareness Meeting

# + What is Alzheimer's Disease?

- A type of dementia that causes problems with memory, thinking, and behavior.
- Most common form of dementia
  - 60-80% of cases
- Progressive brain disease
  - Brain cell death
- Survival can range from 4 to 20 years



**It is NOT a normal part of aging!**

# + Alzheimer's and the Brain

- As damage to the brain spreads, cells lose their ability to function and die, causing irreversible damage.
- Plaques found between dying brain cells
- Tangles are within the brain neurons



# + Symptoms

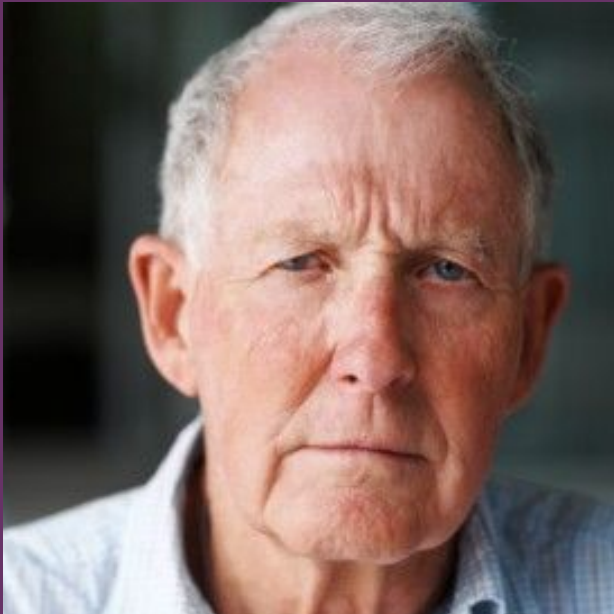
- Most common early symptom of Alzheimer's is difficulty remembering newly learned information
- Serious memory loss
- Confusion
- Disorientation
- Mood and behavior changes
- Difficulty speaking, walking, and swallowing



**5.7 MILLION AMERICANS ARE  
LIVING WITH ALZHEIMER'S**



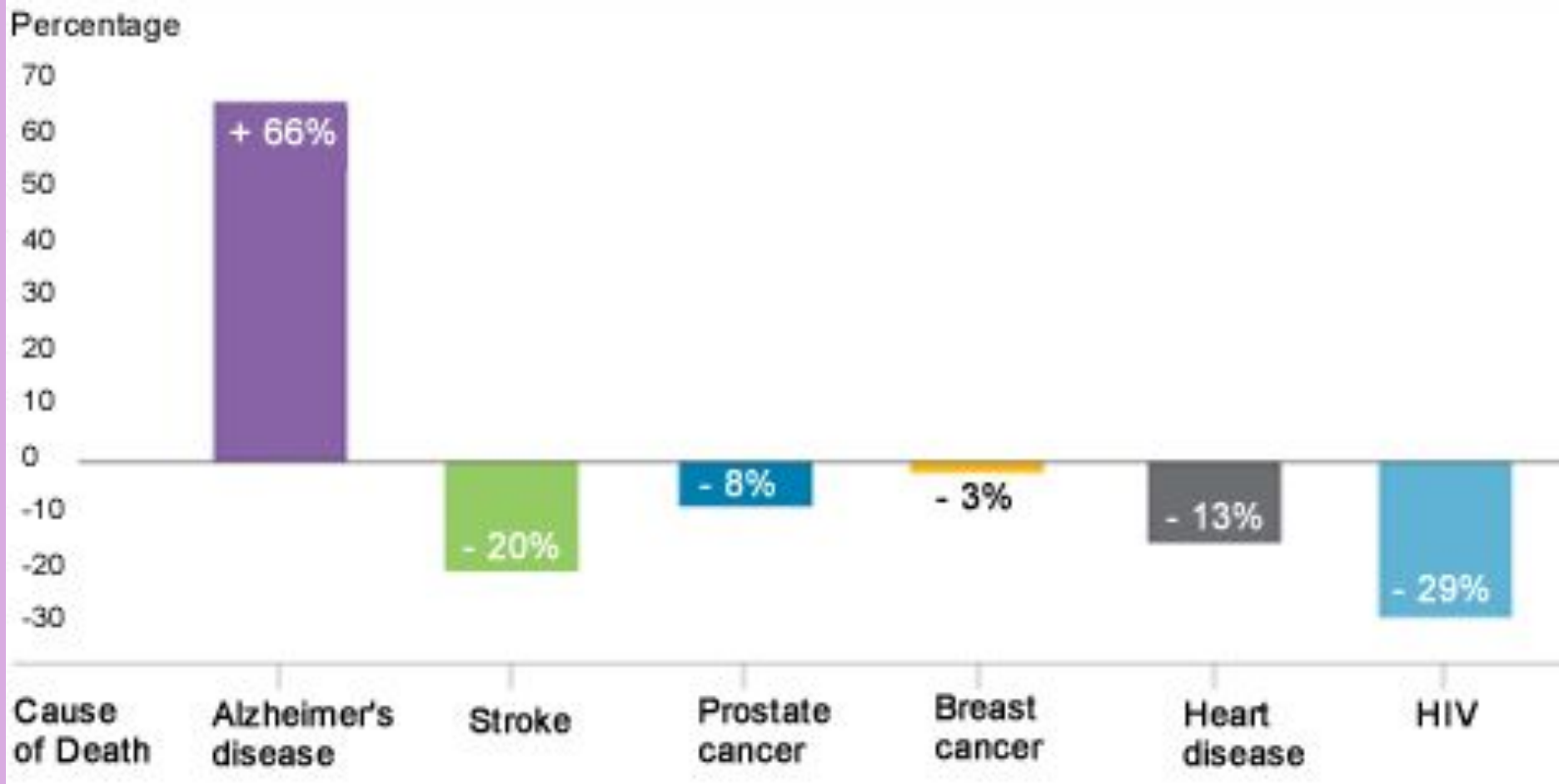
# Alzheimer's Disease Quick Facts



- More than **5.3 million** Americans are living with Alzheimer's disease. (Houston population- 2.2, Dallas- 1.2)
  - Includes 200,000 people under the age of 65
- Someone develops Alzheimer's every **65 seconds**
- **One in eight** older Americans has Alzheimer's disease.
- In 2018, Alzheimer's and other dementias will cost the nation **\$277 billion**.
- **Sixth-leading cause of death** in the United States and the only cause of death among the top 10 in the United States that cannot be prevented, cured or even slowed.
- Five percent of Alzheimer's patients are early onset.
- One in three seniors die of Alzheimer's or another dementia



# Percentage change in leading causes of death since 2000









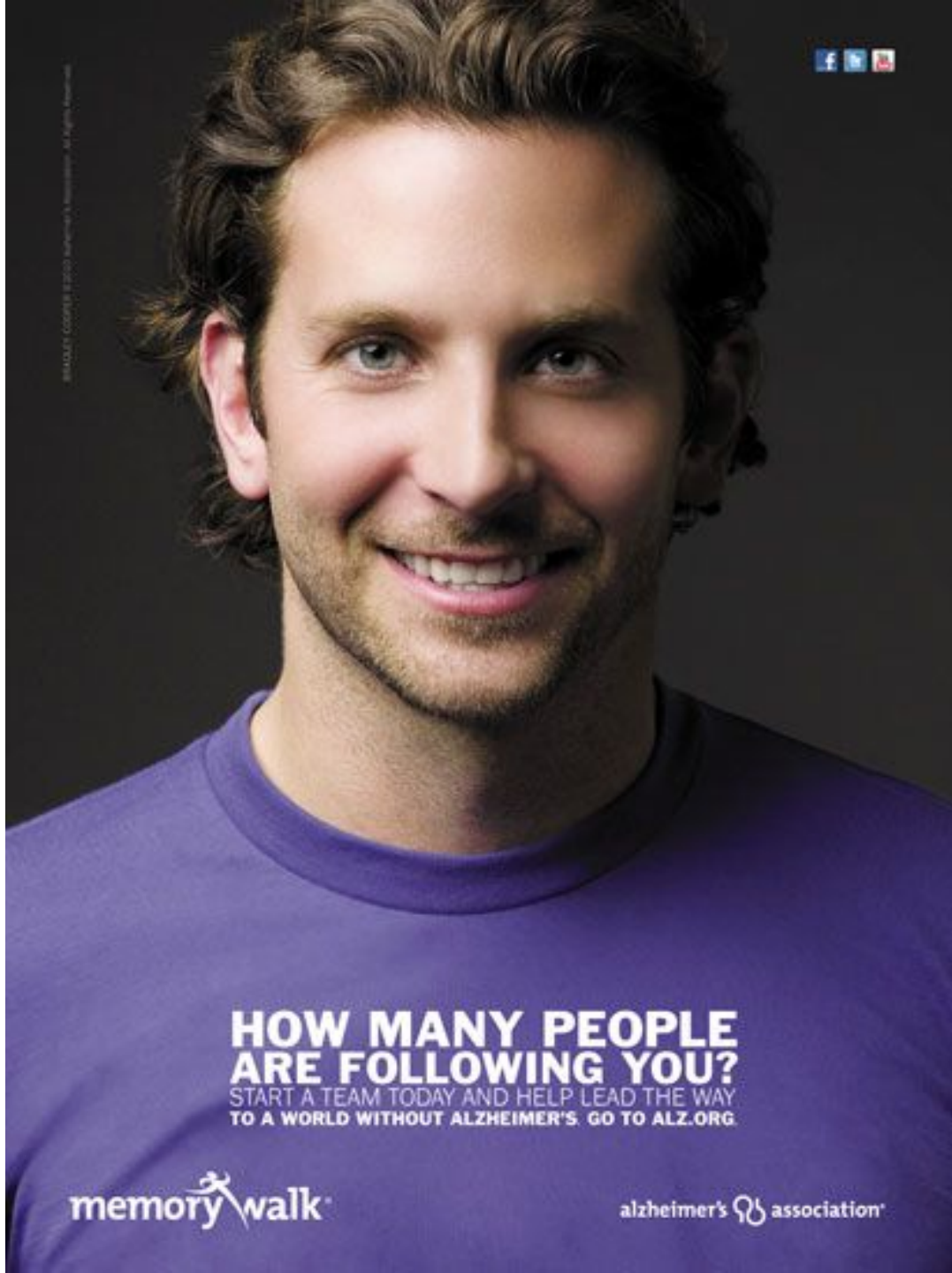
# There is NO cure!



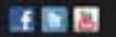
- Treatments for symptoms are available
  - Currently 5 FDA Approved Drugs
  - Behavior
- Research continues
  - 90% of what we know about Alzheimer's has been discovered in the last 20 years



What  
can I  
do to  
help?



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**HOW MANY PEOPLE  
ARE FOLLOWING YOU?**

START A TEAM TODAY AND HELP LEAD THE WAY  
TO A WORLD WITHOUT ALZHEIMER'S. GO TO ALZ.ORG.



# + The Alzheimer's Association

- Vision: A world without Alzheimer's disease.
- Mission: To eliminate Alzheimer's disease through the advancement of research; to provide and enhance care and support for all affected; and to reduce the risk of dementia through the promotion of brain health.
- They provide care and support, accelerate research, and advocate!

alzheimer's  association®

THE BRAINS BEHIND SAVING YOURS.™

## + *Attending the Walk!*

- Saturday, October 27<sup>th</sup>, 2018
- Wolf Pen Creek Amphitheater
- You will receive 5 points for attending the walk!
- Register online with the Texas A&M Pre-Medical Society
- Registration at 8:00am
  - Ceremony at 9:00am
  - Walk starts at 9:30am
    - 5K

**WALK  
TO END  
ALZ**



## **+** *Attending the Walk!*

- *FUNDRAISE!!!! (Goal: \$5500)*
  - *If you raise \$100, you get a t-shirt.*
  - *The member who raises the most money will win a t-shirt and a \$25 gift card!!!*

### ○ *Link to Register:*

[http://act.alz.org/site/TR?fr\\_id=11540&pg=team&team\\_id=463120](http://act.alz.org/site/TR?fr_id=11540&pg=team&team_id=463120)

**WALK  
TO END  
ALZ**



+

Bring your  
dog!  
(And your friends)





## *Volunteering at the Walk!*

- Help set up before the walk and tear down after
- Arrive at 6 am
- You will earn 5 points for attending!
- Sign up sheet

**WALK  
TO END  
ALZ**





# + Philanthropy Committee

- Organize the Aggie Kickball Tournament for Alzheimer's!
- Great way to gain leadership experience, a stepping stone towards becoming an officer in our society, and a great way to help in the fight against Alzheimer's!
- 3 subcommittees, 9 people total
  - **Logistics**: figures out the details of the day. They book fields, acquire necessary equipment, food, etc. They are our go to guys for getting stuff done.
  - **Fundraising**: organizes profit shares, contacts businesses to donate, along with any other creative fundraising ideas we come up with.
  - **Advertising**: gets the word out not only about the event but is essential to raising awareness about this disease.



# + Philanthropy Committee



- Applications due October 16<sup>th</sup> at 9PM
  - Found on email and website
  - Email applications to [jessicamk3@tamu.edu](mailto:jessicamk3@tamu.edu) or turn it in to me at the next Pre-med Meeting
- Interview dates and times are TBA (Oct. 18-21)
- If you have any other questions, don't be afraid to come ask me or send me an email!

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**BTHO Alzheimer's!!!!**