

TED TALK : SAMUEL COHEN

CHOOSE THE CORRECT DEFINITION and find a similar term to correspond to the other definitions
1 delusional (adj)	a affected with emotional disorder b mistaken c false belief
2 tangle (n)	a confused mass or state b South American dance c fall over
3 statin (n)	a having no motion b speak with spasmodic repetition of sounds c type of drug to reduce cholesterol
4 trigger (vb)	a set off b initiate c explode
5 clump (n)	a swelling b grouping or mass c storage place for refuse
6 advocate (vb)	a to argue in favour of b to pacify c determine the position of

LISTENING FOR DETAILS	
7 How many people are affected by Alzheimer's today?	
8 How many people will be affected by 2050?	
9 What is the chance that an 85 year-old will develop Alzheimer's?	
10 How much does Alzheimer's care cost each year in the US?	
11 What proportion of Medicare budget is spent on caring for Alzheimer's patients?	
12 What predictions have been made about care costs for 2050?	

TRUE OR FALSE	
13 According to the speaker we cannot prevent or cure Alzheimer's but we can slow it down.	
14 The US government spends 10 times more on cancer research than on Alzheimer's.	

COMPREHENSION QUESTIONS	
15 What is the main reason behind the lack of resources for medical research into Alzheimer's?	
16 What confusion has often been made by researchers?	
17 What exactly are the plaques and tangles found on brains of Alzheimer's sufferers?	
18 What difficult job does the speaker liken the complex task of the research team to?	
19 What happens to the worms treated with new drugs?	
20 Who is at risk of developing Alzheimer's	

Discussion:

Samuel Cohen says that research into AIDS and cancer has largely been instigated after campaigning and lobbying from patients and their families. Who should be pushing for research into Alzheimer's and how would you recommend they go about it?

Should medical research be funded by the state?

Do you think in this case, and considering the serious nature of the disease, that a one-off research tax could be introduced?

Should the government consider tax breaks for those investing or donating to medical research?