

Authentic Listening

Audio file source: <http://www.abc.net.au/worldtoday/content/2012/s3499885.htm>

Scientists uncover new links between exercise and dementia

Annie Guest reported this story on [Thursday, May 10, 2012 12:46:00](#)



Listen and answer the questions below:

1. How many people are affected by dementia in Australia?
2. In which country was the research conducted?
3. The main symptom of dementia is *cognitive decline*. What is *cognitive decline*?
4. What was the main purpose of the study?
5. Exercising can stimulate the precursor cells of neurons. What's the function of these cells?
6. Scientists hope that one day there they will develop a medicine which includes the molecule fractalkine. What would this patch or pill help dementia sufferers?
7. According to Jana Vukovic, when this pill or patch is likely to become available?