

Starter:

Answer the questions with a short answer in the chat box:

1. If a patient has a **splitting** headache, what would you recommend they do?
2. In your opinion, what is the main **snag** of using AI in a medical context?
3. How would you **coax** a patient to make a change to their lifestyle if they were resistant to change?

Spelling test:

1. Regain
2. Interface
3. Out-perform
4. Dissolve
5. Dribble
6. Get me down
7. Amputee
8. Cementing
9. Bio-robotic
10. Sticky
11. Bothered
12. Restoring
13. Quadriplegic
14. Route
15. Scarring

Vocabulary Activity:

In groups, take the words from the **spelling test** and put them into the correct sentence. Then fill in the 'Form' and guess the 'Meaning':

CONTEXT	FORM	MEANING
1. I was in a permanent state of exhaustion and this started to get me down		
2. Another thing that bothered me was mouth ulcers		
3. That upset me, and I wasn't prepared to go down that route		
4. I had some tests and I was told I had sticky blood		
5. In your experience with quadriplegic patients, what would be the main priority for recovery?		
6. It comes second after the ability to regain the use of their upper limbs		
7. This is quite a simple procedure but it does carry the risk of UTIs as well as scarring of the urethra		
8. So this adapted version of the Brindley device is basically a bio-robotic device?		
9. Prosthetics are quite sophisticated now – an amputee may have a range of prosthetics for different purposes		
10. In fact, some can allow a user to out-perform a non-amputee in a sport such as running or mountain-climbing		
11. What still doesn't work very well is their interface with the nervous system		
12. A trial was carried out a few years ago in which cells from the nasal cavity of injured dogs were transplanted into their spine, and this had the effect of restoring some movement		
13. They soon learn to manage these, but they tend to dribble urine as the wheels don't deal with the problem of bladder control		
14. As we mature, a cartilage-like coating wraps around the nerve fibres, cementing them in place and preventing them from making new connections		
15. Scientists have now discovered an enzyme called chondroitinase which can dissolve this coating		

CONTEXT	FORM	MEANING
1. I was in a permanent state of exhaustion and this started to get me down	Phrasal verb	An expression used to convey a feeling of being disheartened, discouraged, or upset
2. Another thing that bothered me was mouth ulcers	Verb	To have felt troubled, annoyed, or concerned about something
3. That upset me, and I wasn't prepared to go down that route	Noun	A specific way or path taken to reach a destination or achieve a particular objective
4. I had some tests and I was told I had sticky blood	Adjective	Having a tendency to adhere or stick to surfaces or objects
5. In your experience with quadriplegic patients, what would be the main priority for recovery?	Adjective	Describing person who has partial or total paralysis in all four limbs and typically the torso
6. It comes second after the ability to regain the use of their upper limbs	Verb	To recover or retrieve something that was lost, obtain again
7. This is quite a simple procedure but it does carry the risk of UTIs as well as scarring of the urethra	Noun	The formation of a mark or visible trace on the skin or tissue, typically as a result of injury, surgery, or a healing process
8. So this adapted version of the Brindley device is basically a bio-robotic device?	Adjective	Relating to the field or study of combining biological and robotic elements or systems
9. Prosthetics are quite sophisticated now – an amputee may have a range of prosthetics for different purposes	Noun	A person who has had a limb or limbs surgically removed
10. In fact, some can allow a user to out-perform a non-amputee in a sport such as running or mountain-climbing	Verb	To surpass or exceed in performance or achievement
11. What still doesn't work very well is their interface with the nervous system	Noun	A point or area where two systems, subjects, or components meet and interact with each other
12. A trial was carried out a few years ago in which cells from the nasal cavity of injured dogs were transplanted into their spine, and this had the effect of restoring some movement	Verb	Returning something to its original or previous condition
13. They soon learn to manage these, but they tend to dribble urine as the wheels don't deal with the problem of bladder control	Verb	To let a liquid or substance fall or flow in small drops or a thin stream
14. As we mature, a cartilage-like coating wraps around the nerve fibres, cementing them in place and preventing them from making new connections	Verb	Binding or joining together firmly or solidifying something
15. Scientists have now discovered an enzyme called chondroitinase which can dissolve this coating	Verb	To cause a solid substance to become incorporated into a liquid and form a solution, or to disappear gradually