

## **Lecture Listening Comprehension EXAMPLE**

**Aim:** To develop the students' ability to listen to a short lecture, to take notes, use those notes to answer a number of comprehension questions and then reflect on the lecture critically.

**Lesson Time:** Approximately 1:00 hour

#### Lead in

- Ask Students to read the 'title' & predict the content of the lecture.
- Ask students to write down key terms & language from the discussion.
- Feed in / check key vocabulary.

#### **Differentiation**

#### **Challenging**

- 1. Students listen once & take notes (Use the blank note-taking pages or pages with sub-headings).
- 2. Give <u>3 minutes</u> to tidy notes.
- 3. Listen again & add to notes (use a different colour pen).
- 4. Distribute questions. Set 10 minutes to answer using their notes.
- 5. Feedback: Distribute or project ANSWERS.

#### **Medium**

- 1. Students listen once & take notes (Use the blank note-taking pages or pages with sub-headings).
- 2. Distribute questions. Set <u>10 minutes</u> to answer using their notes.
- 3. Listen again. Students answer the missed questions as they listen.
- 4. Give an extra <u>5 minutes</u> to consolidate answers.
- 5. Feedback: Distribute or project ANSWERS.

#### **Easier**

- 1. Distribute questions. Students have <u>5 minutes</u> to read the questions.
- 2. Students listen & answer the questions.
- 3. Give <u>5 minutes</u> to tidy answers.
- 4. Students listen again. Check answers & answer the missed questions.
- 5. Give 5 minutes to tidy answers.
- 6. Feedback: Distribute or project ANSWERS.

#### **Critical thinking questions**

**Option 1:** Students individually reflect on the lecture by answering the questions, making notes of their responses, and writing a short critical response paragraph to submit for teacher or peer feedback.

Option 2: Students ask and answer the questions in small groups.

Full URL Link: https://www.ted.com/talks/hyunsoo joshua no performing brain surgery without a scalpel/





### Performing brain surgery without a scalpel **EXAMPLE**

[Listening Comprehension Questions]

Author: Hyunsoo Joshua No

Subject: Medicine Date: Sept 2022
Time: 4:58

Level: \*\*\*\*\* [B2/C1]

Link: https://www.ted.com/talks/hyunsoo joshua no performing brain surgery without a scalpel/

Check these words and phrases before listening:

	ocabulary
1.	Incision.
2.	
3.	To emit.
4.	
5.	The brain.
6.	
7.	Tumour (BE spelling).
8.	
9.	X-ray.
10.	Tissues.
	To optimise (BE spelling).
12.	
	Intensity.
14.	
	DNA.
16.	Free radicals.
17.	
	The immune system.
19.	
20.	Non-invasive.

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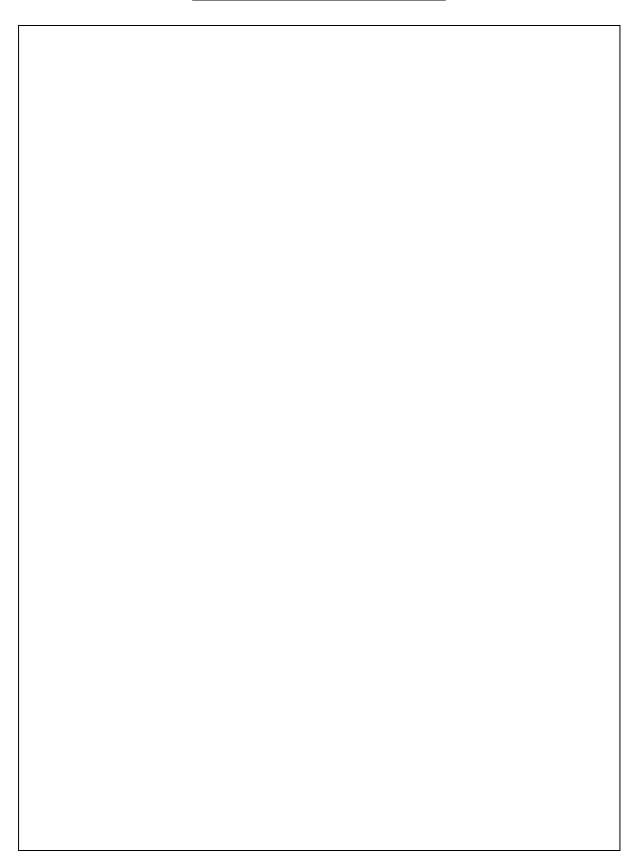




## Note-taking sheet (blank) Page 1



## Note-taking sheet (blank) page 2





## Note-taking sheet (sub-headings) page 1

A Change Lade and the control of the
1. Stereotactic radiosurgery
2. The
3. Post stereotactic radiosurgery



## Note-taking sheet (sub-headings) page 2

	_
<u>4.</u>	
_	
6. Benefits	
<del></del>	



#### Performing brain surgery without a scalpel Hyunsoo Joshua No

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Use your notes to answer the following questions using the sections headings to help you.

|--|

1.1. What is stereotactic radiosurgery?

2. The process of stereotactic radiosurgery

2.1. What is a CT-scan?									
2.2.	X00000000	200000000000000000000000000000000000000	?						
2.3. Why might doctors in addition to a CT-scan?						on to a CT-scan?			
2.4. What									
3. Po	ost stereotact	ic radiosurgery	<u>1</u>						
	What is the ro	le of the	000000000	OXX	XXXXXXXXXXXX	the tu	ımor cells have been		
dest	royed?								
	Ir	nmune System	1		XXXXXXX	.00000000000000000000000000000000000000			
i.	i			ii.					
4. Disadvantages 4.1. What is the drawback of this procedure? 6. Benefits									
	What are	00000000000	0000000000	?					
i.		ii				iii.			
5.2. What other			XXXX	procedure?					
i.		ii				iii.			
5.3.	5.3. What other stage?								
i.		ii			<u> </u>	iii.			

**Critical thinking:** What did you find interesting about the lecture? Is there anything the speaker missed? Did the animation help with your understanding of the points? What else would you like to know about this type of treatment? What do you think the future holds for this type of treatment?





# Performing brain surgery without a scalpel KEY

### 1. Stereotactic radiosurgery

1.1. What is stereotactic radiosurgery?

A procedure that uses a large machine that emits invisible beams of light (radiation) at a precise target inside the brain.

**ALL ANSWERS INCLUDED IN PAID VERSION...** 

