



---

## Criticism of Morning Cancer Treatment Timing Study

### Description

Lung cancer patients may do better with immunotherapy treatment in the morning. A new study in Nature Medicine found this. Patients who received treatment in the morning had much less risk of their cancer getting worse than those treated in the afternoon.

However, now many scientists are worried about the study. They say there are problems with the data. Some scientists have found mistakes in how the study was done. These concerns are making the study's promises seem less trustworthy.

Experts think the study's ideas are not very likely to be true. Nature Medicine also said it will look into these worries. They want to be sure about the study's findings before accepting them.

---

### Vocabulary List:

1. **Immunotherapy** /,ɪm.jʊ.nəθ'θɛr.ə.pi/ (noun): A type of cancer treatment that helps the immune system fight cancer.
2. **Study** /'stʌdi/ (noun): A detailed examination and analysis of a subject or problem.
3. **Trustworthy** /'trʌs,wɜr.ði/ (adjective): Able to be relied on as honest or truthful.
4. **Concerns** /kən'sɜrnz/ (noun): Worries or feelings of anxiety about a situation.
5. **Findings** /'faɪndɪŋz/ (noun): Results or conclusions drawn from research or investigation.
6. **Likelihood** /'laɪklihʊd/ (noun): The probability or chance of something happening.

## Comprehension Questions

### Multiple Choice

1. What time of day may lung cancer patients do better with immunotherapy treatment?

Option: Morning

Option: Afternoon

Option: Evening

Option: Night



- 
2. Which journal published the study on lung cancer patients and immunotherapy?
- Option: Nature
  - Option: Nature Medicine
  - Option: The Lancet
  - Option: Journal of Clinical Oncology
3. What did patients who received treatment in the morning have compared to those treated in the afternoon?
- Option: Less risk of cancer worsening
  - Option: More side effects
  - Option: Longer hospital stays
  - Option: Higher chances of surgery
4. What are scientists concerned about regarding the study?
- Option: Lack of participants
  - Option: Problems with the data
  - Option: Insufficient funding
  - Option: Ethical concerns
5. What did some scientists find in the study?
- Option: Innovative methods
  - Option: Mistakes in how the study was done
  - Option: No significant results
  - Option: An increase in cancer rates
6. What will Nature Medicine do in light of the concerns?
- Option: Ignore the findings
  - Option: Investigate the worries
  - Option: Publish a retraction
  - Option: Conduct a new study

**True-False**

7. Lung cancer patients treated in the morning had a higher risk of their cancer getting worse.
8. Scientists have expressed trust in the findings of the study.
9. The study suggests that treatment timing may affect the outcomes for lung cancer patients.



- 
10. Nature Medicine has agreed to accept the study's findings without any investigation.
  11. There are no concerns regarding the data of the study.
  12. Experts believe that the study's ideas are likely to be accurate.

### Gap-Fill

13. Lung cancer patients may do better with immunotherapy treatment in the \_\_\_\_\_ .
14. Patients treated in the morning had much less risk of their cancer getting worse than those treated in the \_\_\_\_\_ .
15. Some scientists have found \_\_\_\_\_ in how the study was done.
16. The concerns are making the study's promises seem less \_\_\_\_\_ .
17. Experts think the study's ideas are not very likely to be \_\_\_\_\_ .
18. Nature Medicine wants to be sure about the study's findings before \_\_\_\_\_ them.

### Answer

- Multiple Choice:** 1. Morning 2. Nature Medicine 3. Less risk of cancer worsening 4. Problems with the data  
5. Mistakes in how the study was done 6. Investigate the worries  
**True-False:** 7. False 8. False 9. True 10. False 11. False 12. False  
**Gap-Fill:** 13. morning 14. afternoon 15. mistakes 16. trustworthy 17. true 18. accepting

### Vocabulary quizzes

#### Multiple Choice ( Select the Correct answer for each question. )

1. What is the primary purpose of immunotherapy?



- 
- Option: To kill bacteria directly  
Option: To enhance the body's immune response  
Option: To provide immediate relief from symptoms  
Option: To replace traditional medicines
2. What is a common concern regarding new findings in medical research?  
Option: They are always trustworthy  
Option: They often require more testing  
Option: They guarantee a cure  
Option: They eliminate the need for education
3. What does transmission in the context of infections refer to?  
Option: The spread of infections  
Option: The treatment of infections  
Option: The prevention of diseases  
Option: The diagnosis of illnesses
4. Why is education recommended in preventing infections?  
Option: It increases anxiety  
Option: It helps in understanding preventive measures  
Option: It is unnecessary  
Option: It promotes misinformation
5. Which benefit is commonly attributed to probiotics?  
Option: Curing chronic diseases  
Option: Improving digestion  
Option: Reversing aging  
Option: Suppressing immunity
6. Symptoms of infections often include which of the following?  
Option: Increased energy  
Option: Fever and discomfort  
Option: Enhanced mood  
Option: Decreased immunity
7. What is often prescribed to prevent sickness?  
Option: Education sessions  
Option: Antibiotics  
Option: Probiotics only  
Option: Stress management techniques
8. What does the microbiome primarily relate to?  
Option: Bone health



- Option: Bacterial diversity in the body
- Option: Muscle growth
- Option: Heart function

9. What should be used to protect against the transmission of infections?

- Option: Education only
- Option: Condoms and medications
- Option: Isolation
- Option: A lack of awareness

10. What type of care is often necessary for severe infections?

- Option: Minimal care
- Option: Preventive care
- Option: Intensive care
- Option: Home remedies

**Gap-Fill ( Fill in the blanks with the correct word from the vocabulary list. )**

11. \_\_\_\_\_ can be a crucial treatment for managing certain types of cancer.
12. Healthcare providers often \_\_\_\_\_ regular check-ups for early detection of diseases.
13. Researchers often collect \_\_\_\_\_ from various subjects to study disease transmission.
14. Vaccination can help \_\_\_\_\_ against specific infectious diseases.
15. Antiviral \_\_\_\_\_ can be effective in treating viral infections.
16. Regular exercise can help \_\_\_\_\_ many chronic illnesses.
17. Proper hygiene practices reduce the \_\_\_\_\_ of infectious diseases.
18. Public health \_\_\_\_\_ campaigns aim to inform citizens about health risks.
19. \_\_\_\_\_ may arise from various pathogens including viruses and bacteria.
20. Common \_\_\_\_\_ of allergies include sneezing and itching.

**Matching Sentences ( Match each definition to the correct word from the vocabulary list. )**

21. Research findings must be verified through peer review to be considered trustworthy.



22. Researchers published their findings in a leading medical journal.
23. Diet and lifestyle choices can influence a person's mood significantly.
24. Many patients report discomfort as a side effect of medications.
25. Consuming probiotics can enhance digestion and improve gut health.
26. Frequent handwashing can reduce the likelihood of sickness during cold seasons.
27. Acid reflux can cause significant discomfort after meals.
28. Intensive therapy is often required for patients suffering from severe infections.
29. The microbiome plays a crucial role in maintaining a healthy digestive system.
30. Probiotics can be beneficial for restoring gut health after antibiotic treatment.

## Answer

**Multiple Choice:** 1. To enhance the body's immune response 2. They often require more testing 3. The spread of infections 4. It helps in understanding preventive measures 5. Improving digestion 6. Fever and discomfort 7. Antibiotics 8. Bacterial diversity in the body 9. Condoms and medications 10. Intensive care

**Gap-Fill:** 11. Immunotherapy 12. recommend 13. samples 14. protect 15. medications 16. prevent 17. transmission 18. education 19. Infections 20. symptoms

**Matching sentence:** 1. trustworthy 2. findings 3. mood 4. discomfort 5. digestion 6. sickness 7. reflux 8. intensive 9. microbiome 10. probiotics

## CATEGORY

1. Health - LEVEL1

## POST TAG

1. A1
2. cancer treatments
3. ESL learning
4. esl news
5. Level 1
6. study
7. timing

## Tags



1. A1
2. cancer treatments
3. ESL learning
4. esl news
5. Level 1
6. study
7. timing

**Date Created**

2026/02/22

**Author**

aimeeyoung99

ESL-NEWS.COM