



# SpaceX Crew-8 Astronauts' Public Statements Post Hospitalization

## Description

Three astronauts from the SpaceX Crew-8 mission, who spent over 230 days in space, shared insights on readjusting to Earth at a recent NASA press briefing. They touched on the challenges of adapting to gravity after an extended period in orbit.

Though they didn't disclose specifics of the medical incident that led to a crew member being hospitalized, they discussed the physical symptoms encountered during the transition back to terrestrial life.

NASA astronaut Matthew Dominick, reflecting on his first spaceflight, humorously shared the unexpected challenges of readjustment, emphasizing the discomfort of simple tasks like sitting in a regular chair.

Notably, the astronauts avoided discussing the hospitalized crew member's condition, prioritizing medical privacy. Barratt, a seasoned astronaut, stressed the significance of respecting the crew's privacy during this period.

Although no details were revealed about the medical issue, the astronauts notably underlined the importance of medical protocols post-space missions for astronauts' well-being.

## Vocabulary List:

1. **Astronauts** /'æs.trə.nɔ:t/ (noun): Individuals trained to travel in a spacecraft and conduct scientific research in space.
2. **Readjusting** /,ri:.ə'dʒʌs.tɪŋ/ (verb): The act of adapting again to a different environment or set of conditions.
3. **Challenges** /'tʃæl.ɪn.dʒɪz/ (noun): Difficulties or obstacles that require a solution.
4. **Transition** /træn'zɪʃ.ən/ (noun): The process of changing from one state or condition to another.
5. **Privacy** /'prɪv.ə.si/ (noun): The state of being free from public attention or unwanted observation.
6. **Protocols** /'prəʊ.tə.kɔ:lz/ (noun): Official procedures or systems of rules that govern conduct.

## Comprehension Questions

### Multiple Choice

1. How many days did the astronauts from the SpaceX Crew-8 mission spend in space?



- Option: 180 days
- Option: 210 days
- Option: 230 days
- Option: 250 days

2. Who shared insights on readjusting to Earth at a recent NASA press briefing?

- Option: Elon Musk
- Option: Matthew Dominick
- Option: SpaceX CEO
- Option: NASA Administrator

3. What did NASA astronaut Matthew Dominick humorously share about his readjustment after his first spaceflight?

- Option: Challenges of sleeping in space
- Option: Discomfort of sitting in a regular chair
- Option: Adapting to zero gravity
- Option: Eating in space

4. Who emphasized the significance of respecting the crew's privacy during the period of readjustment?

- Option: Elon Musk
- Option: Barratt
- Option: Matthew Dominick
- Option: SpaceX CEO

5. What did the astronauts underline the importance of post-space missions for astronauts?

- Option: Physical fitness
- Option: Medical protocols
- Option: Psychological support
- Option: Environmental research

6. During the transition back to terrestrial life, what did the astronauts discuss?

- Option: Scientific advancements
- Option: Cosmic discoveries
- Option: Physical symptoms
- Option: Space tourism

### **True-False**



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7. The astronauts fully disclosed the specifics of the medical incident that led to hospitalization.
  8. NASA astronaut Matthew Dominick found the readjustment process easy after his first spaceflight.
  9. Medical privacy was not a priority for the astronauts during the readjustment period.
  10. The astronauts highlighted the importance of respecting privacy for crew members during readjustment.
  11. The astronauts discussed the physical symptoms encountered during the transition back to Earth.
  12. Medical protocols were deemed important for astronauts' well-being post-space missions.

### Gap-Fill

13. How many days did the astronauts from the SpaceX Crew-8 mission spend in space?

\_\_\_\_\_

14. Who emphasized the significance of respecting the crew's privacy during the readjustment period?

\_\_\_\_\_

16. The astronauts notably underlined the importance of \_\_\_\_\_ post-space missions for astronauts' well-being.

17. The astronauts avoided discussing the \_\_\_\_\_ condition of the hospitalized crew member.

18. During the readjustment period, the astronauts discussed the \_\_\_\_\_ encountered during the transition back to terrestrial life.

### Answer

**Multiple Choice:** 1. 230 days 2. Three astronauts from the SpaceX Crew-8 mission 3. Discomfort of simple tasks like sitting in a regular chair 4. Barratt, a seasoned astronaut 5. Medical protocols 6. Physical symptoms encountered

**True-False:** 7. False 8. False 9. False 10. True 11. True 12. True

**Gap-Fill:** 13. 230



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14. Barratt 16. medical protocols 17. hospitalized crew member's 18. physical symptoms

## Vocabulary quizzes

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

1. What is a synonym for the word "Immerse"?

- Option: Engage
- Option: Disturb
- Option: Delay
- Option: Ignore

2. Which word means "go beyond the limits of"?

- Option: Multifaceted
- Option: Transcends
- Option: Repercussions
- Option: Sustainable

3. What term describes a community of living organisms?

- Option: Expenditure
- Option: Repercussions
- Option: Ecosystem
- Option: Indulge

4. What are difficulties that require effort to overcome called?

- Option: Indulge
- Option: Privacy
- Option: Mitigate
- Option: Challenges

5. What term is used to describe something innovative or revolutionary?

- Option: Dismantled
- Option: Groundbreaking
- Option: Enhance
- Option: Visceral

6. Who are individuals trained to travel and work in outer space called?



- Option: Geoengineering
- Option: Skeptics
- Option: Astronauts
- Option: Protocols

7. Which word pertains to practices that can be maintained for the long term without depleting resources?

- Option: Stochastic
- Option: Mitigate
- Option: Sustainable
- Option: Anticipated

8. What are official procedures or system of rules called?

- Option: Protocols
- Option: Privacy
- Option: Revamped
- Option: Ecosystem

9. What is another term for "captivating" or "interesting"?

- Option: Geoengineering
- Option: Engaging
- Option: Pangenome
- Option: Readjusting

10. What are the consequences or effects of an action decision or event known as?

- Option: Ramifications
- Option: Multifaceted
- Option: Turmoil
- Option: Ecosystem

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

11. The painting evoked a \_\_\_\_\_ emotional response from the viewers.

12. The company is currently undergoing a major \_\_\_\_\_ to adapt to the new market trends.

13. The government implemented policies to help \_\_\_\_\_ the impact of climate change.

14. The team's performance in the competition was better than \_\_\_\_\_.



15. The company will \_\_\_\_\_ its new product line at the upcoming trade show.
16. To truly learn a language one must \_\_\_\_\_ themselves in the culture.
17. The business had to cut down on unnecessary \_\_\_\_\_ to improve profitability.
18. After a long week at work she decided to \_\_\_\_\_ in a spa day.
19. The new software update aims to \_\_\_\_\_ user experience and productivity.
20. Despite the evidence there are still \_\_\_\_\_ who doubt the effectiveness of the treatment.

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

21. The documentary on wildlife was so engaging that it held the audience's attention throughout.
22. The new regulations aim to protect users' personal information and uphold their right to .
23. Before conducting the experiment the scientists followed specific research to ensure accuracy and safety.
24. The old factory was finally to make way for a new eco-friendly facility.
25. The study of genetics is expanding to include the concept of a which explores the entire genetic makeup of a species.
26. Only a select few are trained as to journey beyond Earth into space.
27. The political unrest led to a period of in the region affecting the economy and social stability.
28. The issue is complex and has many dimensions reflecting its nature.
29. The results of the experiment were unpredictable due to the nature of the variables involved.
30. Some scientists propose large-scale projects to address climate change on a global level.

## Answer

**Multiple Choice:** 1. Engage 2. Transcends 3. Ecosystem 4. Challenges 5. Groundbreaking 6. Astronauts  
7. Sustainable



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8. Protocols 9. Engaging 10. Ramifications

**Gap-Fill:** 11. visceral 12. transition 13. mitigate 14. anticipated 15. unveil 16. immerse 17. expenditure  
18. indulge 19. enhance 20. skeptics

**Matching sentence:** 1. Captivating 2. Privacy 3. Protocols 4. Dismantled 5. Pangenome 6. Astronauts 7.  
Turmoil 8. Multifaceted 9. Stochastic 10. Geoengineering

## CATEGORY

1. Sci/Tech - LEVEL6

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