



Clown Visits Reduce Children's Hospital Stay

Description

ESL-NEWS.COM





Medical clowns can help children through their treatments

FatCamera/Getty Images

Children and teenagers with pneumonia may benefit from visits by a medical clown, as it appears to reduce their hospital stay duration and promote independence by lowering heart rates.

The positive impact of medical clowns on reducing stress and anxiety in young patients has been previously documented. Research led by [Karin Yaacoby-Bianu](#) at the Carmel Medical Center in Haifa, Israel, specifically focused on children hospitalized with pneumonia.

In a study involving 26 children and teenagers with pneumonia, clown visits were compared to standard care for 15 minutes, twice daily. Results showed that those visited by clowns had a shorter average hospital stay of 44 hours compared to 70 hours for those without clown visits.

Medical clowns engaged participants in activities like singing, music, and encouraged self-feeding, resulting in improvements that led to early discharge. The use of play therapy, as noted by [Kelsey Graber](#) from the University of Cambridge, has shown positive effects on well-being, mood, and confidence in children and teenagers.

Further research in larger groups across different conditions and hospitals is suggested for a comprehensive understanding of the impact of medical clowns.

Vocabulary List:

1. **Pneumonia** /nju:'mʊ.njə/ (noun): A serious lung infection causing breathing difficulties.
2. **Independence** /,ɪndɪ'pɛndəns/ (noun): The state of being free from the control of others.
3. **Duration** /dju:'reɪ.fən/ (noun): The length of time that something continues or lasts.
4. **Engaged** /ɪn'geɪdʒd/ (verb): Participated or involved oneself in an activity.
5. **Therapy** /'θɛr.ə.pi/ (noun): Treatment intended to relieve or heal a disorder.
6. **Well-being** /'wel'bi:.ɪŋ/ (noun): The state of being comfortable healthy or happy.

Comprehension Questions

Multiple Choice



1. What is one benefit children and teenagers with pneumonia may experience from visits by a medical clown?

- Option: Reduced stress levels
- Option: Improved memory function
- Option: Increased heart rates
- Option: Enhanced respiratory capacity

2. Who led the research focused on children hospitalized with pneumonia at the Carmel Medical Center in Haifa, Israel?

- Option: Karin Yaacoby-Bianu
- Option: Kelsey Graber
- Option: Ratan Naval Tata
- Option: FatCamera

3. How many children and teenagers with pneumonia were involved in the study mentioned?

- Option: 15
- Option: 26
- Option: 33
- Option: 40

4. What activities did the medical clowns engage participants in?

- Option: Dance and gymnastics
- Option: Singing and music
- Option: Mathematics problems
- Option: Reading and writing

5. What did the study show in terms of hospital stay duration for children visited by clowns compared to those without clown visits?

- Option: Shorter stay for those without clown visits
- Option: Equal duration for both groups
- Option: Shorter stay for those visited by clowns
- Option: Longer stay for both groups

6. Which university is Kelsey Graber associated with?

- Option: Harvard University
- Option: University of Oxford
- Option: University of Cambridge
- Option: Stanford University



Answer

Multiple Choice: 1. Reduced stress levels 2. Karin Yaacoby-Bianu 3. 26 4. Singing and music 5. Shorter stay for those visited by clowns 6. University of Cambridge

Vocabulary quizzes

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

1. Which term refers to a hostile disagreement or face-off between individuals or groups?
Option: A) Confrontation
Option: B) Therapy
Option: C) Exploration
Option: D) Well-being
2. Which term relates to mental processes such as thinking reasoning and problem-solving?
Option: A) Correlate
Option: B) Cognitive
Option: C) Independence
Option: D) Duration
3. Which term refers to the state of being free from external control or support?
Option: A) Innovative
Option: B) Independance
Option: C) Exertion
Option: D) Signifying
4. Which term means to make the best or most effective use of a situation or resource?
Option: A) Utilization
Option: B) Optimize
Option: C) Resilient
Option: D) Peculiar
5. Which term describes an option or choice that can be substituted for another?
Option: A) Alternative
Option: B) Territorial
Option: C) Acidity
Option: D) Gameplay



6. Which term refers to the specific way in which players interact with a game?

- Option: A) Pneumonia
- Option: B) Gameplay
- Option: C) Ambitions
- Option: D) Cease

7. Which term refers to the treatment of physical or psychological disorders?

- Option: A) Electrolyte
- Option: B) Therapy
- Option: C) Duration
- Option: D) Engaged

8. Which term means introducing new ideas methods or products?

- Option: A) Inception
- Option: B) Innovation
- Option: C) Transitional
- Option: D) Microtransactions

9. Which term refers to small in-game purchases made with real money?

- Option: A) Duration
- Option: B) Microtransactions
- Option: C) Cease
- Option: D) Correlate

10. Which term describes strong desires and determination to achieve success?

- Option: A) Transition
- Option: B) Optimize
- Option: C) Ambitions
- Option: D) Adaptive

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

11. Efficient _____ of resources is essential for sustainable development.

12. The movie had a running _____ of over two hours.

13. She proved to be _____ in the face of adversity bouncing back from challenges.

14. Physical _____ during the gym session left him feeling exhausted.

15. Studies show a direct _____ between regular exercise and improved health.



16. Animals often display _____ behavior when protecting their nesting sites.
17. The antique clock had a _____ design unlike any other in the collection.
18. The doctor advised reducing the consumption of foods high in _____ to improve digestion.
19. She made a conscious _____ to learn a new language over the summer.
20. The heavy rainfall caused the river to _____ its banks leading to flooding.

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

21. The audience was fully in the riveting storyline of the movie.
22. The of the idea can be traced back to a brainstorming session last year.
23. The company prides itself on its approach to product development.
24. The team is currently in a period of as they switch focus to a new project.
25. The workshop aimed to inspire young to pursue their business ideas.
26. Regular exercise and a balanced diet are essential for maintaining good .
27. The species showed remarkable traits in response to changes in their environment.
28. The team set out on an exciting of the uncharted territory.
29. The elderly patient was hospitalized due to severe and respiratory distress.
30. His grand led him to establish a successful business empire.

Answer

Multiple Choice: 1. A) Confrontation 2. B) Cognitive 3. B) Independence 4. B) Optimize 5. A) Alternative 6. B) Gameplay 7. B) Therapy 8. B) Innovation 9. B) Microtransactions 10. C) Ambitions

Gap-Fill: 11. utilization 12. duration 13. resilient 14. exertion 15. correlate 16. territorial 17. peculiar 18. acidity 19. endeavor 20. cease

Matching sentence: 1. Engaged 2. Inception 3. Innovative 4. Transition 5. Entrepreneurs 6. Well-being 7. Adaptive



8. Exploration 9. Pneumonia 10. Ambitions

CATEGORY

1. Sci/Tech - LEVEL4

Date Created

2024/09/10

Author

aimeeyoung99

ESL-NEWS.COM