



Local hospitals preparing for Total Solar Eclipse

Description

Recently, local hospitals in Rochester, New York, have been preparing for a thrilling event - the Total Solar Eclipse! This is a grand event that doesn't happen very often, and there's no guide on how to ensure everyone's safety during it. So this is why hospitals have been getting ready for almost a year.

Hospitals and emergency workers are planning to care for up to 500,000 extra people in our region. David Chafetz, the team leader of Emergency Preparedness at Strong Memorial Hospital, says, "We need to be ready for a possible increase in patients. Even though there wasn't a big rise in patients during the PGA, we would rather have too many resources than not enough."

A major worry on the day of the eclipse is traffic. If it gets congested, health staff might have trouble getting to work, and patients needing emergency care could be delayed. Robert Johnson, the head of Emergency Preparedness for Rochester Regional Health expresses concern that high traffic on the main roads can cause diversions into areas not equipped to handle it.

To avoid too much traffic during the eclipse, hospitals are planning to discharge patients early that day. Additionally, helicopter landing zones have been set-up across the region for emergencies if traffic makes ambulance transport tough.

In case the cell signal gets weak, the hospitals have arranged for special channels and radios to communicate with emergency crews. There is focus on places where a lot of people will gather, like Innovative Field, RMSC, the Regional Market, and SUNY Brockport.

Moreover, Chafetz shares, "We expect our Brockport branch will have more patients. We're bringing in more staff there and here at Strong. We're even putting extra staff on standby in case we need more help."

The advice to health staff who have to work at the hospitals on the day of the eclipse applies to everyone. Johnson advises, "Think of it as preparing for a winter storm. If stuck in traffic, ensure you have crucial supplies like medicine, food, and maybe a book for entertainment."

Lastly, health providers have not been asked to avoid scheduling regular appointments on the afternoon of the eclipse. However, as the region is recently back from spring break, it's expected the patient volume will be a little less than regular days.

Vocabulary List:

1. **Preparedness** // (noun): The state of being ready or prepared.
2. **Resources** // (noun): Available means that can be used to accomplish a task.
3. **Congested** // (adjective): Blocked up with or too full of something in particular traffic.



4. **Diversions** // (noun): Routes used to avoid congestion or an obstruction.
5. **Discharge** // (verb): To release or allow to leave.
6. **Standby** // (noun): Ready for immediate use or action.

Vocabulary quizzes

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

1. What is the term used to describe being ready for a potential emergency?
Option: Resources
Option: Congested
Option: Diversions
Option: Preparedness
2. What term is used to indicate the release of something like a patient from a hospital?
Option: Standby
Option: Discharge
Option: Hopeful
Option: Impressive
3. Which condition is characterized by challenges with social skills and repetitive behaviors?
Option: Thrived
Option: Unfavourable
Option: Autism
Option: Abundant
4. Which type of cells have the potential to develop into many different cell types in the body?
Option: Looter-shooter
Option: Genes
Option: Stem cells
Option: Social behaviour
5. What term describes something that brings about significant change or innovation?
Option: Syndrome
Option: Innovative
Option: Revolutionary
Option: Avant-garde
6. Which term describes something that is clear and easily understood?
Option: Transparent
Option: Augmented reality



Option: Groundbreaking

Option: Equinox

7. What is half of the Earth divided either north-south or east-west?

Option: Vernal

Option: Hemisphere

Option: Aries

Option: Babylonian

8. What term refers to a group of stars forming a recognizable pattern that is traditionally named after its apparent form or identified with a mythological figure?

Option: Constellation

Option: Collaborate

Option: Innovative

Option: Revolutionary

9. Which word describes an area that is overcrowded or full of traffic?

Option: Transparent

Option: Augmented reality

Option: Congested

Option: Groundbreaking

10. What term describes feeling or inspiring optimism for the future?

Option: Revolutionary

Option: Innovative

Option: Hopeful

Option: Avant-garde

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

11. During the disaster the lack of _____ posed a significant challenge for the relief efforts.

12. The emergency response team was on _____ ready to deploy at a moment's notice.

13. Despite the difficult circumstances the community _____ and supported one another.

14. The company took an _____ approach to product development leading to unique solutions in the market.



15. The mobile app uses _____ to overlay digital information onto the real world.
16. The _____ is the time of year when day and night are of equal length.
17. People born between March 21 and April 19 fall under the zodiac sign of _____.
18. The ancient _____ civilization made significant contributions to mathematics and astronomy.
19. Your _____ play a big role in determining your physical characteristics.
20. The artist was known for his _____ style pushing the boundaries of traditional art.

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

21. The garden was filled with a variety of colorful flowers and lush vegetation.
22. The scientist studied the makeup of the rare species to understand its uniqueness.
23. Anthropologists observe primates to learn more about their complex interactions and group dynamics.
24. The new video game combines elements of fast-paced action and strategic gameplay.
25. The invention transformed the industry by introducing a completely new approach to production.
26. The research findings opened up new possibilities and avenues for exploration in the field.
27. The company's policy on data privacy was clear and easily understandable to all users.
28. Despite the challenges the team remained optimistic about reaching their goal.
29. During the road construction alternative routes were provided to redirect traffic.
30. The medical condition is characterized by a specific set of symptoms that often occur together.

Answer

Multiple Choice: 1. Preparedness 2. Discharge 3. Autism 4. Stem cells 5. Revolutionary 6. Transparent
7. Hemisphere 8. Constellation 9. Congested 10. Hopeful

Gap-Fill: 11. resources



12. standby 13. thrived 14. innovative 15. augmented reality 16. equinox 17. Aries 18. Babylonian 19. genes
20. avant-garde

Matching sentence: 1. abundant 2. genetic 3. social behaviour 4. looter-shooter 5. revolutionary
6. groundbreaking 7. transparent 8. hopeful 9. diversions 10. syndrome

CATEGORY

1. Sci/Tech - LEVEL3

Date Created

2024/02/29

Author

aimeeyoung99

ESL-NEWS.COM