

# Robert's Wellness Journey: Health, Happiness, and Family

### Description

Title: New Research Suggests Coffee Could Lower Risk of Heart Disease

A recent study has found that drinking coffee could help reduce the chances of developing heart disease. The research, conducted by a team of scientists at the University of Colorado, examined the coffee-drinking habits of over 20,000 participants over a period of ten years.

The results showed that those who drank at least one cup of coffee a day had a lower likelihood of experiencing heart disease compared to those who did not drink coffee regularly. The scientists believe that the antioxidants present in coffee may play a key role in protecting the heart.

Heart disease is a common and serious condition that affects millions of people worldwide. It is often caused by a buildup of plaque in the arteries, which can lead to heart attacks and strokes. Given the potential health benefits of drinking coffee, this new research could have significant implications for public health strategies.

While these findings are promising, experts caution that more research is needed to fully understand the relationship between coffee consumption and heart health. In the meantime, coffee lovers can enjoy their daily cup with the knowledge that it might be beneficial for their heart.

## **Vocabulary List:**

- 1. Antioxidants /,æn.ti'u:.ik.si.dənt/ (noun): Substances that inhibit oxidation and may protect cells from damage.
- 2. Likelihood /'laɪ.kli.hood/ (noun): The probability or chance that something will happen.
- 3. Implications /,Im.plI'keI.Jənz/ (noun): Possible effects or outcomes resulting from an action or decision.
- 4. Consumption /kən'sʌmp.ʃən/ (noun): The act of using up a resource or the intake of food drink etc.
- 5. **Buildup** /'bɪl.dʌp/ (noun): The accumulation or increase of something over time.
- 6. **Research** /'ri:.s3:rtʃ/ (noun/verb): The systematic investigation into and study of materials and sources to establish facts and reach new conclusions.

# **Comprehension Questions**

**Multiple Choice** 



1. What was the focus of the recent study mentioned?

Option: Effects of tea consumption on heart health Option: Benefits of exercise for heart disease prevention Option: Impact of coffee consumption on heart disease Option: Role of meditation in reducing heart disease risk

2. How many participants were included in the research study?

Option: Over 10,000 Option: Around 15,000 Option: Over 20,000 Option: Approximately 25,000

3. What do scientists believe plays a key role in protecting the heart in coffee consumption?

Option: Caffeine Option: Sugar content Option: Antioxidants Option: Milk added

4. What is a common cause of heart disease mentioned in the text?

Option: High coffee consumption Option: Buildup of plaque in arteries Option: Excessive exercise Option: Low cholesterol levels

5. What advice did experts give regarding the study findings?

Option: Stop drinking coffee immediately Option: More research needed for full understanding Option: Increase coffee consumption Option: Avoid all caffeinated beverages

6. How long was the research study conducted for?

Option: 2 years Option: 5 years Option: 10 years Option: 15 years

### **True-False**

- 7. Drinking at least one cup of coffee a day was associated with a higher risk of heart disease.
- 8. The research study was conducted at Harvard University.
- 9. Antioxidants in coffee are believed to possibly protect the heart.
- 10. Heart disease can lead to strokes but not heart attacks.
- 11. The new research has immediate and conclusive implications for public health strategies.
- 12. Experts emphasized the need for more research to fully grasp the coffee-heart health relationship.

### Gap-Fill

13. Heart disease is often caused by a buildup of plaque in the \_\_\_\_\_\_\_.
14. The study participants were observed for a period of ten \_\_\_\_\_\_\_.
15. Those who drank one cup of coffee a day had a lower likelihood of experiencing heart disease compared to those who did not drink coffee on a/an \_\_\_\_\_\_\_ basis.
16. More \_\_\_\_\_\_\_ is needed to fully understand the relationship between coffee consumption and heart health.
17. Coffee consumption might be beneficial for the \_\_\_\_\_\_\_.
18. Experts caution that while promising, further \_\_\_\_\_\_\_ is required in this area.

### Answer

Multiple Choice: 1. Impact of coffee consumption on heart disease 2. Over 20,000 3. Antioxidants 4. Buildup of plaque in arteries 5. More research needed for full understanding 6. 10 years True-False: 7. False 8. False 9. True 10. False 11. False 12. True Gap-Fill: 13. arteries 14. years 15. regular 16. research 17. heart

## Vocabulary quizzes





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

- 1. Which term refers to a style of cooking?
  - Option: Vegetarian Option: Cuisine Option: Ambiance Option: Delicious
- 2. What promotes the production of antioxidants?
  - Option: Consumption Option: Benefits Option: Risk Option: Antioxidants

#### 3. Which term is associated with a joyous event or occasion?

- Option: Scorching Option: Celebration Option: Anticipated Option: Exploring
- 4. Which term describes something as having high status or esteem?
  - Option: Highlight Option: Prestigious Option: Economy Option: Consumption
- 5. What activity involves systematic investigation to establish facts?
  - Option: Conditions Option: Research Option: Festival Option: Attracted
- 6. Which term refers to the probability of something happening?
  - Option: Consumption Option: Moderate Option: Likelihood Option: Implications
- 7. What term describes drawing interest or attention towards something?
  - Option: Conditions Option: Benefits Option: Risk



**Option: Attracted** 

8. What term means giving special importance or prominence to something?

Option: Research Option: Emphasized Option: Festival Option: Highlight

9. Which term refers to taking part in a contest or competition?

Option: Antioxidants Option: Buildup Option: Competing Option: Scorching

10. What term refers to searching or investigating something?

Option: Celebration Option: Highlighted Option: Consumption Option: Exploring

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

| 11. The of dish                                    | es at the restaurant was impressive.        |
|--|---|
| 12. Excessive o                                    | of junk food can lead to health issues.     |
| 13. It is essential to consume alcohol in          | amounts.                                    |
| 14. There was a                                    | _ of excitement before the concert started. |
| 15. The country's                                  | is showing signs of improvement.            |
| 16. The decision had far-reaching                  | on the company.                             |
| 17. Investing in stocks carries a certain level of |   |
| 18. The award ceremony will                        | the achievements of young artists.          |
| 19. The road race was held despite unfavorable     |   |
| 20. Regular exercise has numerous health           |   |



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

21. The freshly baked cookies were irresistible and mouth-watering.

22. The teacher commended the students for their hard work and dedication.

23. The new movie release was eagerly awaited by fans worldwide.

24. The desert sun beat down on the travelers creating unbearable heat.

25. People from different cultures come together to celebrate this annual event.

26. The restaurant offers a variety of international cuisines to cater to diverse tastes.

27. The report underscored the key findings of the research study.

28. Regular meditation is known to have numerous positive effects on mental well-being.

29. The grand party was a celebratory event marking a significant milestone.

30. Despite the adverse weather the sports event continued as planned.

### Answer

**Multiple Choice:** 1. Cuisine 2. Consumption 3. Celebration 4. Prestigious 5. Research 6. Likelihood 7. Attracted 8. Emphasized 9. Competing 10. Exploring

**Gap-Fill:** 11. Selection 12. Consumption 13. Moderate 14. Buildup 15. Economy 16. Implications 17. Risk 18. Highlight 19. Conditions 20. Benefits

**Matching sentence:** 1. Delicious 2. Praising 3. Anticipated 4. Scorching 5. Festival 6. Cuisines 7. Highlighted 8. Benefits 9. Celebration 10. Conditions

### CATEGORY

1. Health - LEVEL3

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