

# Expert Advice on Essential Vitamins for You

### Description

In recent years, the surge in health and wellness interest has been remarkable, driven by the need for better well-being. This has led to a significant uptick in the consumption of vitamins and supplements. Sales of dietary supplements in the U.S. skyrocketed by 50% from 2018 to 2020, totaling over \$220 billion, according to a study published in the Nutrients journal in 2023.

Online wellness influencers often endorse supplements as a quick fix for various health issues. However, D.C.-based dietitian Caroline Thomason warns about the dangers of blindly following such trends. She highlights how influencers prioritize popularity over scientific evidence, potentially leading to misinformation and health risks.

While vitamins and supplements can be beneficial, it's crucial to obtain them under expert guidance to avoid unnecessary supplementation. Medical professionals stress the importance of personalized recommendations based on individual deficiencies, rather than a one-size-fits-all approach advocated by influencers.

Navigating the world of vitamins can be tricky, and experts emphasize the importance of consulting a primary care physician or dietitian for tailored advice. Without a proven deficiency, it's advisable to fulfill nutritional needs through a balanced diet rather than relying solely on supplements. Remember, when it comes to vitamins, moderation is key to avoid potential health complications.

## **Vocabulary List:**

- 1. Uptick /'np.tik/ (noun): A small increase or improvement in something.
- 2. Endorse /In'do:rs/ (verb): To support or approve something especially publicly.
- 3. Misinformation /,mis.in.fo:r'mei.jan/ (noun): False or misleading information.
- 4. **Supplementation** /,s^p.lr.men'ter.jən/ (noun): The process of adding something to complete or enhance.
- 5. **Deficiencies** /dɪ'fɪʃ.ən.siz/ (noun): Lack of a necessary quality or ingredient.
- 6. Moderation /,mpd.ə'rei.jən/ (noun): The avoidance of excess or extremes.

## **Comprehension Questions**





#### **Multiple Choice**

1. What drove the surge in health and wellness interest in recent years?

Option: Better well-being Option: Financial incentives Option: Peer pressure Option: Technological advancements

2. According to a study published in 2023 by what percentage did the sales of dietary supplements in the U.S. increase from 2018 to 2020?

Option: 30% Option: 50% Option: 80% Option: 100%

3. What does D.C.-based dietitian Caroline Thomason warn about regarding influencers endorsing supplements?

Option: The benefits of supplements

- Option: The dangers of blindly following trends
- Option: The affordability of supplements
- Option: The convenience of purchasing supplements online
- 4. Who do medical professionals stress should provide personalized recommendations for supplements?

Option: Online influencers Option: Pharmacists Option: Primary care physicians or dietitians Option: Celebrity trainers

- 5. What do experts recommend to fulfill nutritional needs if there is no proven deficiency?
  - Option: Rely solely on supplements Option: Consult online forums Option: Consult a primary care physician or dietitian Option: Ignore nutritional needs
- 6. What is emphasized as key when it comes to vitamins to avoid potential health complications?

Option: Excessive consumption Option: Moderation Option: Only natural sources Option: Following trends blindly



### Answer

Multiple Choice: 1. Better well-being 2. 50% 3. The dangers of blindly following trends 4. Primary care physicians or dietitians 5. Consult a primary care physician or dietitian 6. Moderation

## Vocabulary quizzes

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

1. Which infectious disease is caused by Rickettsia bacteria?

**Option: Dengue fever Option:** Typhus **Option:** Malaria **Option:** Cholera

2. High levels of which substance can contribute to heart disease? ESL-NEWS.

**Option:** Protein **Option: Cholesterol Option:** Fiber **Option: Vitamin C** 

- 3. Which term describes individuals who have received a vaccine against a specific disease?
  - **Option:** Contagious **Option: Exposure Option: Sensitivity Option: Vaccinated**
- 4. Which substances help prevent cell damage caused by free radicals?

**Option:** Carbohydrates **Option:** Antioxidants **Option:** Calcium **Option:** Iron

5. What term refers to the unequal distribution of resources and opportunities among different groups?

**Option: Resilience Option: Inequality Option: Moderation Option: Deficiencies** 



6. Which organ is known as the "second brain" due to its complex neural network?

**Option: Heart Option:** Brain **Option: Stomach Option:** Gut

7. What term describes false or inaccurate information spread unintentionally?

**Option: Supplementation Option: Endorse Option: Misinformation Option: Precautions** 

8. In the context of disease what term describes an organism that transmits pathogens to humans?

**Option:** Precautions **Option: Vector Option: Endorse Option: Uptick** 

9. Which term refers to how reactive an individual is to certain stimuli or substances? ESL-NEWS

**Option: Vigilant Option: Sensitivity Option: Misinformation Option: Endothelial** 

10. Which term refers to waste matter discharged from the body?

**Option: Supplementation Option: Excrement Option: Inflammation Option:** Antioxidants

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

11. \_\_\_\_\_\_ is the ability of a person to cope with and recover from difficult situations.

12. \_\_\_\_\_ cells line the interior surface of blood vessels.

- 13. The success of the project was \_\_\_\_\_\_ upon securing additional funding.
- 14. There has been a noticeable \_\_\_\_\_\_ in the number of COVID-19 cases in recent

weeks.



- 15. Vitamin and mineral \_\_\_\_\_\_ can lead to various health problems.
- 16. She felt \_\_\_\_\_\_ by the amount of work she had to complete before the deadline.
- 17. Lack of exercise and poor diet are \_\_\_\_\_\_ factors to the rise in obesity.
- 18. Taking necessary \_\_\_\_\_\_ can help prevent the spread of infectious diseases.
- 19. Some individuals may require dietary \_\_\_\_\_\_ to meet their nutritional needs.
- 20. Chronic \_\_\_\_\_\_ in the body is linked to various diseases including arthritis.

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

21. The abandoned cat had reverted to a wild and state.
22. Security guards must remain to detect any potential threats.
23. Historically lice have been a common for transmitting the disease .
24. The celebrity decided to the new skincare product.
25. Enjoying sweets in is key to maintaining a healthy diet.
26. The hospital implemented strict protocols to prevent the spread of diseases.
27. Her and perseverance helped her overcome many challenges.
28. It is important to tasks based on their urgency and importance.
29. Measles is a highly disease that spreads easily among unvaccinated individuals.
30. Long-term to environmental toxins can have detrimental effects on health.

### Answer

**Multiple Choice:** 1. Typhus 2. Cholesterol 3. Vaccinated 4. Antioxidants 5. Inequality 6. Gut 7. Misinformation 8. Vector 9. Sensitivity 10. Excrement

**Gap-Fill:** 11. Resilience 12. Endothelial 13. Contingent 14. Uptick 15. Deficiencies 16. Overwhelmed 17. Contributing 18. Precautions 19. Supplementation 20. Inflammation

Matching sentence: 1. Feral 2. Vigilant 3. Typhus 4. Endorse 5. Moderation 6. Infectious 7. Resilience 8. Prioritize



9. Contagious 10. Exposure

### CATEGORY

1. Health - LEVEL4

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