



## Study finds rising rates of colon cancer in younger individuals over recent decades

### Description

A new study has found that rates of colorectal cancer have been increasing among individuals under 50, particularly in the age group of 10 to 44, where routine screening is not typically recommended. Dr. Islam Mohamed, a researcher involved in the study, noted that while the exact reasons for this trend are unclear, factors such as lifestyle choices or genetics could be contributing.

The study, which will be presented at an upcoming conference in Washington, D.C., revealed significant increases in colorectal cancer diagnoses among younger age groups, with some seeing jumps of over 300%. Despite the overall low number of cases in individuals under 40, any increase is deemed significant.

Experts like Dr. Folasade May emphasized the importance of early detection, especially given the rise in cases among younger populations. While the reasons behind the increase remain unknown, it is believed to be tied to environmental factors rather than genetics.

The findings underscore the changing landscape of colorectal cancer, with rates decreasing in older age groups while rising in younger individuals. While the study did not advocate for lowering the screening age, it emphasized the importance of increased awareness and timely screenings for all age groups to address this concerning trend.

**Warning:** Trying to access array offset on false in `/home/u750883576/domains/esl-news.com/public_html/wp-content/plugins/gpt-post-quiz/includes/admin/forms/gpoq-post-pdf-questions.php` on line 76

**Warning:** Trying to access array offset on false in `/home/u750883576/domains/esl-news.com/public_html/wp-content/plugins/gpt-post-quiz/includes/admin/forms/gpoq-post-pdf-questions.php` on line 76

**Warning:** Trying to access array offset on false in `/home/u750883576/domains/esl-news.com/public_html/wp-content/plugins/gpt-post-quiz/includes/admin/forms/gpoq-post-pdf-questions.php` on line 76

**Warning:** Trying to access array offset on false in `/home/u750883576/domains/esl-news.com/public_html/wp-content/plugins/gpt-post-quiz/includes/admin/forms/gpoq-post-pdf-questions.php` on line 76

**Warning:** Trying to access array offset on false in `/home/u750883576/domains/esl-news.com/public_html/wp-content/plugins/gpt-post-quiz/includes/admin/forms/gpoq-post-pdf-questions.php` on line 76

**Warning:** Trying to access array offset on false in `/home/u750883576/domains/esl-news.com/public_html/wp-content/plugins/gpt-post-quiz/includes/admin/forms/gpoq-post-pdf-questions.php`



## Vocabulary List:

1. **Colorectal** // (adjective): Relating to the colon and rectum.
2. **Diagnoses** // (noun): Identification of a disease or condition.
3. **Advocate** // (verb): To support or recommend a particular cause or policy.
4. **Environmental** // (adjective): Relating to the natural world and surroundings.
5. **Awareness** // (noun): Knowledge or perception of a situation or fact.
6. **Timely** // (adjective): Done at the right or most suitable time.

## Vocabulary quizzes

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

1. Which type of cancer affects the colon and rectum?  
Option: Breast cancer  
Option: Lung cancer  
Option: Colorectal cancer  
Option: Prostate cancer
2. Which term describes a disease that can be spread from one person to another?  
Option: Contagious  
Option: Genetic  
Option: Chronic  
Option: Autoimmune
3. What type of cancer treatment boosts the body's natural defenses to fight cancer?  
Option: Surgery  
Option: Radiation therapy  
Option: Immunotherapy  
Option: Chemotherapy
4. Which natural compound is found in cannabis and contributes to its aroma and flavor?  
Option: Steroid  
Option: Terpene  
Option: Antioxidant  
Option: Beta-carotene



- 
5. Which term describes the introduction of new ideas or methods?  
Option: Traditional  
Option: Stagnant  
Option: Conservative  
Option: Innovative
6. Which term refers to an unfounded or exaggerated distrust of others?  
Option: Trust  
Option: Skepticism  
Option: Paranoia  
Option: Empathy
7. What word describes being the first to develop or use new methods or ideas?  
Option: Conventional  
Option: Pioneering  
Option: Derivative  
Option: Obsolete
8. Which term refers to the capacity to recover quickly from difficulties?  
Option: Vulnerability  
Option: Resilience  
Option: Fragility  
Option: Infirmity
9. Which term means fully aware and attentive?  
Option: Distracted  
Option: Alert  
Option: Nonchalant  
Option: Indifferent
10. What word means to change something radically or fundamentally?  
Option: Maintain  
Option: Revolutionize  
Option: Customize  
Option: Conserve

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

11. Early \_\_\_\_\_ of a disease can lead to better treatment outcomes.
12. The \_\_\_\_\_ impact of human activities on the planet is a growing concern.



13. The scientist made a \_\_\_\_\_ discovery that changed the field of physics.
14. The invention of the internet was a \_\_\_\_\_ development in communication technology.
15. Medication can help to \_\_\_\_\_ pain and discomfort.
16. Campaigns are held to raise \_\_\_\_\_ about the importance of mental health.
17. The doctor discussed the expected \_\_\_\_\_ for the patient's recovery.
18. Ignoring a persistent cough can lead to \_\_\_\_\_ health complications.
19. Some plants have \_\_\_\_\_ properties that promote healing.
20. It is important to seek medical attention in a \_\_\_\_\_ manner when symptoms arise.

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

21. The long-term to sunlight can increase the risk of skin cancer.
22. Fever cough and fatigue are common of the flu.
23. She became an for animal rights and welfare.
24. The new technology was hailed as a breakthrough in the industry.
25. Despite medical advancements some diseases remain .
26. Chickenpox is a highly disease that spreads easily among children.
27. Her brave story of overcoming adversity continues to others.
28. Some medical treatments involve the use of compounds derived from .
29. The team's research led to a discovery in the field of medicine.
30. Vaccines work by stimulating the production of specific to fight infections.



---

## Answer

**Multiple Choice:** 1. Colorectal cancer 2. Contagious 3. Immunotherapy 4. Terpene 5. Innovative 6. Paranoia  
7. Pioneering 8. Resilience 9. Alert 10. Revolutionize

**Gap-Fill:** 11. diagnosis 12. environmental 13. groundbreaking 14. revolutionary 15. alleviate 16. awareness  
17. prognosis 18. serious 19. therapeutic 20. timely

**Matching sentence:** 1. exposure 2. symptoms 3. advocate 4. revolutionary 5. incurable 6. contagious 7.  
inspire 8. cannabis 9. groundbreaking 10. antigens

## CATEGORY

1. Health - LEVEL6

### Date Created

2024/05/09

### Author

aimeeyoung99

ESL-NEWS.COM