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### Level 3 - 2nd October 2025

## Over 99% of heart attacks have a warning sign

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https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html

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### Please try Levels 0, 1 and 2 (they are easier).

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### THE ARTICLE

From https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html

Doctors say people can take steps to avoid cardiovascular diseases like heart attacks and strokes. These are the leading causes of death around the world. A study from doctors at Northwestern University's Feinberg School of Medicine in Chicago and Yonsei University in South Korea said that more than 99 per cent of people who had a heart attack or stroke had at least one warning sign. The doctors said there were several major signs: high blood pressure, cholesterol, obesity, high blood sugar, and smoking and drinking. All of these things can be reduced if people change their lifestyles. The most effective changes are to eat a healthier diet, exercise, and quit smoking and drinking.

In the study, doctors analyzed 10 years of health records of nine million people in South Korea and 7,000 people in the USA. Nearly all of the patients could have avoided heart attacks and strokes. Lead researcher Dr Philip Greenland said: "We have known for many years that there is a small number of modifiable risk factors for heart disease, and at least one, but often more than one, is present in the background leading up to heart attacks, heart failure, or strokes." He added: "Efforts need to be made to treat that factor to prevent heart attack, stroke, or heart failure." Dr Greenland said: "The goal now is to work harder on finding ways to control these modifiable risk factors."

Sources: https://medicalxpress.com/news/2025-09-factor-heart-failure-large-scale.html

https://www.medicalnewstoday.com/articles/heart-attack-stroke-heart-failure-linked-to-

preventable-risk-factors

https://edition.cnn.com/2025/09/29/health/heart-disease-risk-factors-wellness

### **WARM-UPS**

- **1. HEART ATTACKS AND STROKES:** Students walk around the class and talk to other students about heart attacks and strokes. Change partners often and share your findings.
- **2. CHAT:** In pairs / groups, talk about these topics or words from the article. What will the article say about them? What can you say about these words and your life?

cardiovascular diseases / cholesterol / strokes / high blood pressure / diet / smoking health / patients / heart attacks / doctors / risk factors / drinking / obesity / goal

Have a chat about the topics you liked. Change topics and partners frequently.

- **3. EXERCISE:** Students A **strongly** believe exercise is better for the heart than a healthy diet; Students B **strongly** believe a healthy diet is better. Change partners again and talk about your conversations.
- **4. HEART:** What do these "heart idioms" mean? How do they apply to your life? Complete this table with your partner(s). Change partners often and share what you wrote.

	Meaning	Your Life
Have a heart of gold		
Know something by heart		
Set your heart on something		
With all your heart		
Lose heart		
Pour your heart out		

- **5. BLOOD:** Spend one minute writing down all of the different words you associate with the word "blood". Share your words with your partner(s) and talk about them. Together, put the words into different categories.
- **6. GOOD FOR THE HEART:** Rank these with your partner. Put the best things for the heart at the top. Change partners often and share your rankings.
  - Laughter
  - Sleep
  - Vegetables
  - Exercise

- Meditation
- Not smoking
- No stress
- Being a healthy weight

### **VOCABULARY MATCHING**

### Paragraph 1

- 1. steps (noun) a. A sudden problem in the brain when blood cannot flow.
- 2. avoid b. Working well and giving the wanted result.
- 3. cardiovascular c. Small things a person does, one after another, to reach a goal.
- 4. stroke (noun) d. About the heart and blood in the body.
- 5. leading e. Stay away from something or not let it happen.
- 6. reduced f. Most important, or number one.
- 7. effective g. Made smaller or less.

#### Paragraph 2

- 8. analyzed h. People who are getting medical help from doctors.
- 9. patients i. Able to be changed.
- 10. modifiable j. Give medical help to make someone better.
- 11. risk (noun) k. Studied carefully to understand something.
- 12. leading up to | Stop something from happening.
- 13. treat (verb) m. Happening before something important.
- 14. prevent n. The chance that something bad may happen.

### **BEFORE READING / LISTENING**

From https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html

### **1. TRUE / FALSE:** Read the headline. Guess if a-h below are true (T) or false (F).

- 1. Doctors say people should walk up steps for a healthy heart. **T / F**
- 2. The study is from universities in the USA and South Korea. T / F
- 3. A major sign of a heart attack is high blood pressure. **T/F**
- 4. The article says the most effective lifestyle change is to eat vegetables. **T / F**
- 5. Researchers looked at the health records of over nine million people. **T/F**
- 6. The article says nearly all heart attacks in the study could be avoided. **T/F**
- 7. Most heart attacks in the study were from at least two risk factors. **T/F**
- 8. A doctor said the goal is to get people to exercise in gyms. **T / F**

### **2. SYNONYM MATCH:** (The words in **bold** are from the news article.)

- **1. steps** a. not less than
- 2. causes b. cut
- **3. several** c. discovering
- **4. reduced** d. cure
- **5. quit** e. reasons
- **6. analyzed** f. stop
- **7. at least** g. looked at
- 8. treat9. findingi. aim
- **10. goal** j. a number of

### **3. PHRASE MATCH:** (Sometimes more than one choice is possible.)

- 1. cardiovascular a. records
- 2. These are the leading causes b. sign
  - . at least one warning c. smoking
- 4. high blood d. control these
- 6. quit e. heart attack
- 6. doctors analyzed 10 years of health7. at leastg. pressure
- 8. treat that factor to prevent h. one
- 9. The goal now is to work i. of death
- 10. finding ways to j. harder

## **GAP FILL**

Doctors say people can take (1) to avoid	doctors
cardiovascular diseases like heart attacks and strokes. These are	blood
the (2) causes of death around the world.	quit
A study from (3) at Northwestern	quit
University's Feinberg School of Medicine in Chicago and Yonsei	steps
University in South Korea said that more than 99 per cent of	several
people who had a heart attack or stroke had at	leading
one warning sign. The doctors said there were (5) major signs: high blood	effective
pressure, cholesterol, obesity, high (6)	least
sugar, and smoking and drinking. All of these things can be reduced if people change their lifestyles. The most	
exercise, and (8) smoking and drinking.	
In the study, doctors analyzed 10 years of health	goal
(9) of nine million people in South Korea	known
and 7,000 people in the USA. Nearly all of the (10) could have avoided heart attacks and	often
strokes. Lead researcher Dr Philip Greenland said: "We have	records
(11) for many years that there is a	control
number of modifiable risk factors for	failure
heart disease, and at least one, but (13)	patients
more than one, is present in the background leading up to heart	•
attacks, heart (14), or strokes." He added:	small
"Efforts need to be made to treat that factor to prevent heart	
attack, stroke, or heart failure." Dr Greenland said: "The	
now is to work harder on finding ways	
to (16) these modifiable risk factors."	

## **LISTENING** — Guess the answers. Listen to check.

1)	a. b. c.	ctors say people can take steps to avoid cardiovascular diseases liked heart attacks like hearth attacks likes hearty attacks like heart attacks
2)	Th a. b. c.	ese are the leading causes of death around a world around them world around the world around the worlds
3)	a. b. c.	ople who had a heart attack or stroke had at least one waning sign one warming sign one warn in sign one warning sign
4)	a. b. c.	veral major signs: high blood pressure, cholesterol, obesity, high bleed sugared high blood sugary high blood sugar high bleed sugar
5)	a. b. c.	e most effective changes are to eat a healthier diet, exercise, and quilt smoking and quit smoking and quite smoking and quiet smoking
6)	a. b. c.	ctors analyzed 10 years of health records of nine million peoples nine million people nine million peopled nine million peopling
	a. b. c. d.	e have known for many years that there is a small number a less number a few number a slim number
	a. b. c. d.	k factors for heart disease, and at least one, but often more than one, are presence one, are pretense one, is presents one, is present
9)	a. b. c.	orts need to be made to treat that factor to prevent heart attack, stroke, or heart fail lure or heart fay lure or heart failure or heart fail your
10	) T	he goal now is to work harder on finding ways to control these
	b. c.	modifiable risk fact tors modifiable risk factored modifiable risk factories modifiable risk factors

## **LISTENING** – Listen and fill in the gaps

Doctors say people can take (1)	
cardiovascular diseases like heart attacks and	strokes. These are the leading
(2) around the	world. A study from doctors at
Northwestern University's Feinberg School of	Medicine in Chicago and Yonsei
University in South Korea said that more than	99 per cent of people who had
a heart attack or stroke (3)	one warning sign.
The doctors said there were	several major signs:
(4), cholesterol,	obesity, high blood sugar, and
smoking and drinking. All of these things (5)	
if people change their lifestyles. The most e	effective changes are to eat a
boolthion diet	emplying and driplying
healthier diet, (6)	Sillokilig allu urilikilig.
In the study, doctors analyzed 10 years (7)	
	of
In the study, doctors analyzed 10 years $(7)$	of people in the USA. Nearly all of
In the study, doctors analyzed 10 years (7) nine million people in South Korea and 7,000	people in the USA. Nearly all of heart attacks and strokes.
In the study, doctors analyzed 10 years (7) nine million people in South Korea and 7,000 the patients (8)	people in the USA. Nearly all of heart attacks and strokes. he have known for many years
In the study, doctors analyzed 10 years (7) nine million people in South Korea and 7,000 the patients (8) Lead researcher Dr Philip Greenland said: "W	of people in the USA. Nearly all of heart attacks and strokes.  The have known for many years modifiable risk factors for
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In the study, doctors analyzed 10 years (7) nine million people in South Korea and 7,000 the patients (8) Lead researcher Dr Philip Greenland said: "We that there is a (9) heart disease, and at least one, but often me background (10)	people in the USA. Nearly all of heart attacks and strokes. We have known for many years modifiable risk factors for ore than one, is present in the heart attacks, heart failure, need to be made to
In the study, doctors analyzed 10 years (7) nine million people in South Korea and 7,000 the patients (8) Lead researcher Dr Philip Greenland said: "We that there is a (9) heart disease, and at least one, but often me background (10) or strokes." He added: "Efforts	people in the USA. Nearly all of heart attacks and strokes. We have known for many years modifiable risk factors for ore than one, is present in the heart attacks, heart failure, need to be made to the theart attack, stroke, or heart

## **COMPREHENSION QUESTIONS**

1.	What two cardiovascular diseases do doctors say people can avoid?
2.	How many warning signs did doctors say people can have?
3.	How many signs of cardiovascular disease did doctors say there were?
4.	What do people need to change to avoid cardiovascular diseases?
5.	What does the article say people should quit?
6.	How many health records of South Koreans did doctors look at?
7.	How many health records of people in the USA did doctors look at?
8.	Who is Philip Greenland?
9.	What is present in the background leading up to heart attacks?
10.	What do doctors need to work harder on controlling?

## **MULTIPLE CHOICE - QUIZ**

From https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html

- 1) What two cardiovascular diseases do doctors say people can avoid?
- a) arrhythmia and angina
- b) heart attacks and arrhythmia
- c) angina and strokes
- d) heart attacks and strokes
- 2) How many warning signs did doctors say people can have?
- a) just one
- b) at least one
- c) seven
- d) dozens
- 3) How many signs of cardiovascular disease did doctors say there were?
- a) seven
- b) dozens
- c) several
- d) two
- 4) What do people need to change to avoid cardiovascular diseases?
- a) their lifestyles
- b) their diet
- c) their medicine
- d) their sleeping pattern
- 5) What does the article say people should quit?
- a) fast food
- b) using smartphones for a long time
- c) smoking and drinking
- d) stressful jobs

- 6) How many health records of South Koreans did doctors look at?
- a) seven million
- b) nine million
- c) seven thousand
- d) nine thousand
- 7) How many health records of people in the USA did doctors look at?
- a) seven million
- b) nine million
- c) nine thousand
- d) seven thousand
- 8) Who is Philip Greenland?
- a) the lead researcher
- b) an expert on stress
- c) a drug company CEO
- d) a journalist
- 9) What is present in the background leading up to heart attacks?
- a) too much smartphone use
- b) stressful lifestyles
- c) at least one modifiable risk factor
- d) medicine
- 10) What do doctors need to work harder on controlling?
- a) medicine
- b) modifiable risk factors
- c) stress
- d) diets

### **ROLE PLAY**

From https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html

### Role A – Laughter

You think laughter is the best thing for the heart. Tell the others three reasons why. Tell them what is wrong with their things. Also, tell the others which of these is the least effective thing to keep the heart healthy (and why): vegetables, sleep or exercise.

### Role B - Vegetables

You think vegetables is the best thing for the heart. Tell the others three reasons why. Tell them what is wrong with their things. Also, tell the others which of these is the least effective thing to keep the heart healthy (and why): laughter, sleep or exercise.

### Role C - Sleep

You think sleep is the best thing for the heart. Tell the others three reasons why. Tell them what is wrong with their things. Also, tell the others which of these is the least effective thing to keep the heart healthy (and why): vegetables, laughter or exercise.

### Role D - Exercise

You think exercise is the best thing for the heart. Tell the others three reasons why. Tell them what is wrong with their things. Also, tell the others which of these is the least effective thing to keep the heart healthy (and why): vegetables, sleep or laughter.

## AFTER READING / LISTENING

From <a href="https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html">https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html</a>

**1. WORD SEARCH:** Look online / in your dictionary to find collocates, information on, synonyms for... the words 'heart attack' and 'stroke'.

heart attack	stroke

- Share your findings with your partners.
- Make questions using the words you found.
- Ask your partner / group your questions.
- **2. ARTICLE QUESTIONS:** Look back at the article and write down some questions you would like to ask the class about the text.
  - Share your questions with other classmates / groups.
  - Ask your partner / group your questions.
- **3. GAP FILL:** In pairs / groups, compare your answers to this exercise. Check your answers. Talk about the words from the activity. Were they new, interesting, worth learning...?
- **4. VOCABULARY:** Circle any words you do not understand. In groups, pool unknown words and use dictionaries to find their meanings.
- **5. TEST EACH OTHER:** Look at the words below. With your partner, try to recall how they were used in the text:

• steps	• records
<ul><li>leading</li></ul>	• nearly
• least	• known
<ul><li>major</li></ul>	• present
<ul><li>reduced</li></ul>	• efforts
• most	• harder

### **HEART ATTACKS AND STROKES SURVEY**

From https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html

Write five GOOD questions about heart attacks and strokes in the table. Do this in pairs. Each student must write the questions on his / her own paper. When you have finished, interview other students. Write down their answers.

	STUDENT 1	STUDENT 2	STUDENT 3
Q.1.			
Q.2.			
Q.3.			
Q.4.			
Q.5.			

- Now return to your original partner and share and talk about what you found out. Change partners often.
- Make mini-presentations to other groups on your findings.

### **HEART ATTACKS AND STROKES DISCUSSION**

STUDENT A's QUESTIONS (Do not show these to student B)

- 1. What did you think when you read the headline?
- 2. What images are in your mind when you hear the word 'heart attack'?
- 3. What do you know about heart attacks?
- 4. What do you know about strokes?
- 5. What can we do to look after our heart?
- 6. What do you know about blood pressure?
- 7. What can we do to control our cholesterol?
- 8. What changes do you need to make to your lifestyle?
- 9. How healthy is your diet?
- 10. Why do people drink and smoke?

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## HEART ATTACKS AND STROKES DISCUSSION

STUDENT B's QUESTIONS (Do not show these to student A)

- 11. Did you like reading this article? Why/not?
- 12. What do you think of when you hear the word 'disease'?
- 13. What do you think about what you read?
- 14. What do you do to stay healthy?
- 15. Do men or women live healthier lifestyles?
- 16. What are the unhealthiest things about your lifestyle?
- 17. Are people getting healthier or unhealthier?
- 18. Why is exercise so good for us?
- 19. Why don't more of us lead healthy lifestyles?
- 20. What questions would you like to ask the doctors?

## **DISCUSSION** (Write your own questions)

STUDENT A's QUESTIONS (Do not show these to student B)

1.	
_	
2.	
3.	
4.	
5.	
6.	
<u>STU</u>	SCUSSION (Write your own questions)  DENT B's QUESTIONS (Do not show these to student A)
<u>STU</u>	
<u>STU</u> 1.	
<u>STU</u> 1. 2.	DENT B's QUESTIONS (Do not show these to student A)
<u>STU</u> 1. 2. 3.	DENT B's QUESTIONS (Do not show these to student A)
<u>STU</u> 1. 2. 3. 4.	DENT B's QUESTIONS (Do not show these to student A)
<u>STU</u> 1. 2. 3.	DENT B's QUESTIONS (Do not show these to student A)

## **LANGUAGE - CLOZE**

atta stud Chic (3) _ doct obes redu	cks aid y from ago a property property property from the contraction of the contraction o	ay people cannot strokes. The doctors at and Yonsei Underple who had aid (4) whigh blood sugardiet, exercise,	Northwiversity I a hear Pere sever, and I a their	e the (2)vestern University or the control of th	caus iversity's Korea sand stroke hand drink The mos	es of deat Feinberg aid that n ad at least high blood ing. All of st effective	h around School of nore than one ward pressure (5)	the world. And the wo
peop have "We facto the adde strol	ble in  (8) _ have  brs fo backg  ed: "E  ke, or  ng wa	udy, doctors a South Korea a heart atta known for mar heart disease ground leading afforts need to heart failure. Says to control to correct words	nd 7,00 acks an year, and (10) _ be made hese m	DO people id strokes.  rs that the at least on to head to treat eenland sand individual in the control of the c	n the USA Lead reserse is a (9 e, but of art attack that factorid: "The sk factors	A. Nearly a earcher Dr ) nur ten more as, heart for (11) goal now s."	all of the Philip Grander of rethan one, ailure, or prevent is to work	patients could reenland said: nodifiable risk , is present in strokes." He theart attack,
1.	(a)	steps	(b)	stairs	(c)	ladders	(d)	feet
2.	(a)	lending	(b)	loading	(c)	leading	(d)	landing
3.	(a)	by	(b)	at	(c)	of	(d)	on
4.	(a)	which	(b)	what	(c)	that	(d)	there
5.	(a)	them	(b)	so	(c)	these	(d)	that
6.	(a)	quite	(b)	quit	(c)	quilt	(d)	quiet
7.	(a)	to	(b)	of	(c)	at	(d)	on
8.	(a)	avoids	(b)	avoided	(c)	avoid	(d)	avoiding
9.	(a)	less	(b)	many	(c)	small	(d)	slim
10.	(a)	down	(b)	in	(c)	out	(d)	up
11.	(a)	by	(b)	of	(c)	for	(d)	to
12.	(a)	hardship	(b)	harden	(c)	hardly	(d)	harder

### **SPELLING**

From <a href="https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html">https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html</a>

### Paragraph 1

- 1. take steps to <u>odavi</u> cardiovascular diseases
- 2. there were <u>vsaerel</u> major signs
- 3. high blood sreepsru
- 4. people change their setllfysie
- 5. The most <u>fetveifec</u> changes
- 6. <u>iqut</u> smoking and drinking

### Paragraph 2

- 7. doctors <u>dlenaayz</u> 10 years of health records
- 8. Nearly all of the eansptti
- 9. Efforts need to be made to ttear that
- 10. <u>netrvpe</u> heart attack
- 11. heart aeurlfi
- 12. lobidifema risk factors

## **PUT THE TEXT BACK TOGETHER**

From <a href="https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html">https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html</a>

#### Number these lines in the correct order.

(	)	doctors at Northwestern University's Feinberg School of Medicine in Chicago and Yonsei University in South Korea
(	<b>1</b> )	Doctors say people can take steps to avoid cardiovascular diseases like
(	)	heart attacks and strokes. These are the leading causes of death around the world. A study from
(	)	high blood sugar, and smoking and drinking. All of these things can be reduced if people change their
(	)	in the background leading up to heart attacks, heart failure, or strokes." He added: "Efforts need
(	)	In the study, doctors analyzed 10 years of health records of nine million people in South Korea and 7,000 people
(	)	in the USA. Nearly all of the patients could have avoided heart attacks and strokes. Lead
(	)	lifestyles. The most effective changes are to eat a healthier diet, exercise, and quit smoking and drinking.
(	)	number of modifiable risk factors for heart disease, and at least one, but often more than one, is present
(	)	researcher Dr Philip Greenland said: "We have known for many years that there is a small
(	)	said that more than 99 per cent of people who had a heart attack or stroke had at least one warning
(	)	said: "The goal now is to work harder on finding ways to control these modifiable risk factors."
(	)	sign. The doctors said there were several major signs: high blood pressure, cholesterol, obesity,
(	)	to be made to treat that factor to prevent heart attack, stroke, or heart failure." Dr Greenland

### PUT THE WORDS IN THE RIGHT ORDER

- 1. can People steps take avoid to diseases cardiovascular .
- 2. These the are causes leading death of around .
- 3. who People a had attack heart stroke or .
- 4. The said doctors were there major several signs .
- 5. of All things these be can reduced .
- 6. analyzed Doctors years 10 health of records .
- 7. patients The have could heart avoided attacks .
- 8. a There's number small modifiable of factors risk .
- 9. The leading background to up heart a attack .
- 10. ways Finding control to modifiable these factors risk .

## **CIRCLE THE CORRECT WORD (20 PAIRS)**

From <a href="https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html">https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html</a>

Doctors say people can take steps to *void / avoid* cardiovascular diseases like heart attacks and strokes. These are the leading causes of *die / death* around the world. A study from *doctors / doctor* at Northwestern University's Feinberg School of Medicine in Chicago and Yonsei University in South Korea said that *most / more* than 99 per cent of people who had a heart attack or stroke had at *last / least* one warning sign. The doctors said there were several *majors / major* signs: high blood pressure, cholesterol, *obese / obesity*, high blood sugar, and smoking and drinking. All of *these / them* things can be reduced if people *charge / change* their lifestyles. The most effective changes are to eat a healthier diet, exercise, and *quite / quit* smoking and drinking.

In the study, doctors analyzed 10 years of healthy / health records of nine million people in South Korea and 7,000 people in the USA. Nearly / Near all of the patients could have avoided heart attacks and strokes. Lead researcher Dr Philip Greenland said: "We have known / knowing for many years that there is a small number / numbers of modifiable risk factors for heart disease, and at least one, but often more / most than one, is present in the background leading down / up to heart attacks, heart failure, or strokes." He add / added: "Efforts need to be made to threat / treat that factor to prevent heart attack, stroke, as / or heart failure." Dr Greenland said: "The goal now is to work harder on / of finding ways to control these modifiable risk factors."

Talk about the connection between each pair of words in italics, and why the correct word is correct. Look up the definition of new words.

## **INSERT THE VOWELS (a, e, i, o, u)**

From <a href="https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html">https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html</a>

 $D_ct_rs s_y p_pl_c c_n t_k_st_ps t_v_d$ c\_rd\_\_v\_sc\_l\_r d\_s\_\_s\_s l\_k\_ h\_\_rt \_tt\_cks \_nd str\_k\_s.  $Th\_s\_\_r\_\_th\_\_l\_d\_ng\_c\_s\_s\_f\_d\_th\_\_r\_nd\_th\_$ w\_rld. \_ st\_dy fr\_m d\_ct\_rs \_t N\_rthw\_st\_rn \_n\_v\_rs\_ty's F\_\_nb\_rg Sch\_\_l \_f M\_d\_c\_n\_ \_n Ch\_c\_g\_ \_nd Y\_ns\_\_ \_n\_v\_rs\_ty \_n S\_\_th K\_r\_\_ s\_\_d th\_t m\_r\_ th\_n 99 p\_r c\_nt \_f p\_\_pl\_ wh\_ h\_d \_ h\_\_rt \_tt\_ck \_r str\_k\_ h\_d \_t l\_\_st \_n\_ w\_rn\_ng s\_gn. Th\_ d\_ct\_rs s\_\_d th\_r\_ w\_r\_ s\_v\_r\_l m\_j\_r s\_gns: h\_gh bl\_\_d pr\_ss\_r\_, ch\_l\_st\_r\_l, \_b\_s\_ty, h\_gh bl\_\_d s\_g\_r, \_nd sm\_k\_ng \_nd dr\_nk\_ng. \_ll \_f th\_s\_ th\_ngs c\_n b\_ r\_d\_c\_d \_f p\_\_pl\_ ch\_ng\_ th\_\_r l\_f\_styl\_s. Th\_ m\_st \_ff\_ct\_v\_ ch\_ng\_s \_r\_ t\_ \_\_t \_ h\_\_lth\_\_r d\_\_t, \_x\_rc\_s\_, \_nd q\_\_t sm\_k\_ng \_nd dr\_nk\_ng. \_n th\_ st\_dy, d\_ct\_rs \_n\_lyz\_d 10 y\_\_rs \_f h\_\_lth r\_c\_rds \_f n\_n\_ m\_ll\_\_n p\_\_pl\_ \_n S\_\_th K\_r\_\_ \_nd 7,000 p\_\_pl\_ \_n th\_ \_S\_. N\_\_rly \_ll \_f th\_ p\_t\_\_nts c\_\_ld h\_v\_ \_v\_\_d\_d h\_\_rt \_tt\_cks \_nd str\_k\_s. L\_\_d r\_s\_\_rch\_r Dr Ph\_l\_p Gr\_\_nl\_nd s\_\_d: "W\_ h\_v\_ kn\_wn  $f_r m_n y y_r s th_t th_r s m_l l n_m b_r f$  $m_d_f_bl_r_sk_f_ct_rs_f_r_h_rt_d_s_s_, nd_t$ l\_\_st \_n\_, b\_t \_ft\_n m\_r\_ th\_n \_n\_, \_s pr\_s\_nt \_n  $th\_ \quad b\_ckgr\_\_nd \quad l\_\_d\_ng \quad \_p \quad t\_ \quad h\_\_rt \quad \_tt\_cks, \quad h\_\_rt$  $f_l_r_, r_str_k_s.$  H\_ \_dd\_d: "\_ff\_rts n\_\_d t\_ b\_ m\_d\_ t\_ tr\_\_t th\_t f\_ct\_r t\_ pr\_v\_nt h\_\_rt \_tt\_ck, str\_k\_, \_r h\_\_rt f\_\_l\_r\_." Dr Gr\_\_nl\_nd s\_\_d: "Th\_ g\_\_l n\_w \_s t\_ w\_rk h\_rd\_r \_n f\_nd\_ng w\_ys t\_  $c_ntr_l th_s_m_d_f_bl_r_sk f_ct_rs."$ 

### PUNCTUATE THE TEXT AND ADD CAPITALS

From https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html

doctors say people can take steps to avoid cardiovascular diseases like heart attacks and strokes these are the leading causes of death around the world a study from doctors at northwestern universitys feinberg school of medicine in chicago and yonsei university in south korea said that more than 99 per cent of people who had a heart attack or stroke had at least one warning sign the doctors said there were several major signs high blood pressure cholesterol obesity high blood sugar and smoking and drinking all of these things can be reduced if people change their lifestyles the most effective changes are to eat a healthier diet exercise and guit smoking and drinking in the study doctors analyzed 10 years of health records of nine million people in south korea and 7000 people in the usa nearly all of the patients could have avoided heart attacks and strokes lead researcher dr philip greenland said we have known for many years that there is a small number of modifiable risk factors for heart disease and at least one but often more than one are present in the background leading up to heart attacks heart failure or strokes he added efforts need to be made to treat that factor to prevent heart attack stroke or heart failure dr greenland said the goal now is to work harder on finding ways to control these modifiable risk factors

## PUT A SLASH ( / ) WHERE THE SPACES ARE

From https://breakingnewsenglish.com/2510/251002-heart-attacks-and-strokes.html

Doctorssaypeoplecantakestepstoavoidcardiovasculardiseaseslikeh eartattacksandstrokes. These are the leading causes of death around the eworld.AstudyfromdoctorsatNorthwesternUniversity'sFeinbergSch oolofMedicineinChicagoandYonseiUniversityinSouthKoreasaidthat morethan99percentofpeoplewhohadaheartattackorstrokehadatlea stonewarningsign. The doctors said there were several major signs: hig hbloodpressure, cholesterol, obesity, highbloodsugar, and smoking an ddrinking. Allofthesethings can be reduced if people change their lifestyl es. The most effective changes are to eat a healthier diet, exercise, and qu itsmokinganddrinking.Inthestudy,doctorsanalyzed10yearsofhealth recordsofninemillionpeopleinSouthKoreaand7,000peopleintheUSA. Nearly all of the patients could have avoided heart attacks and strokes. Le adresearcherDrPhilipGreenlandsaid:"Wehaveknownformanyyearst hatthereisasmallnumberofmodifiableriskfactorsforheartdisease, an datleastone, but often more than one, is present in the background leadi nguptoheartattacks, heartfailure, orstrokes. "Headded: "Effortsneedt obemadetotreatthatfactortopreventheartattack, stroke, or heartfailu re."DrGreenlandsaid:"Thegoalnowistoworkharderonfindingwaystoc ontrolthesemodifiableriskfactors."

## **FREE WRITING**

Write about <b>heart attacks and strokes</b> for 10 minutes. Comment on your partner's paper.				

## **ACADEMIC WRITING**

Governments should make us change our lifestyles to be healthier. Discuss.

### **HOMEWORK**

- **1. VOCABULARY EXTENSION:** Choose several of the words from the text. Use a dictionary or Google's search field (or another search engine) to build up more associations / collocations of each word.
- **2. INTERNET:** Search the Internet and find out more about this news story. Share what you discover with your partner(s) in the next lesson.
- **3. HEART ATTACKS AND STROKES:** Make a poster about heart attacks and strokes. Show your work to your classmates in the next lesson. Did you all have similar things?
- **4. LIFESTYLE:** Write a magazine article about all of us changing our lifestyle to be healthier. Include imaginary interviews with people who are for and against this.

Read what you wrote to your classmates in the next lesson. Write down any new words and expressions you hear from your partner(s).

- **5. WHAT HAPPENED NEXT?** Write a newspaper article about the next stage in this news story. Read what you wrote to your classmates in the next lesson. Give each other feedback on your articles.
- **6. LETTER:** Write a letter to an expert on heart attacks and strokes. Ask him/her three questions about them. Give him/her three of your ideas on how to look after your heart. Read your letter to your partner(s) in your next lesson. Your partner(s) will answer your questions.

### **ANSWERS**

### **VOCABULARY (p.4)**

1. С 2. е 3. d 4. a 5. f 6. g 7. 8. 9. 10. 11. 14. k h i n 12. 13. j m

### TRUE / FALSE (p.5)

1 F 2 T 3 T 4 F 5 T 6 T 7 F 8 F

### **SYNONYM MATCH (p.5)**

1. h	2. e	3. j	4. b	5. c
6. g	7. a	8. d	9. c	10. i

### **COMPREHENSION QUESTIONS (p.9)**

#### WORDS IN THE RIGHT ORDER (p.19)

1.	Heart attacks and strokes	1.	People can take steps to avoid cardiovascular diseases.
2.	At least one	2.	These are the leading causes of death around.
3.	Several	3.	People who had a heart attack or stroke.
4.	Their lifestyles	4.	The doctors said there were several major signs.
5.	Smoking and drinking	5.	All of these things can be reduced.
6.	Nine million	6.	Doctors analyzed 10 years of health records.
7.	Seven thousand	7.	The patients could have avoided heart attacks.
8.	The lead researcher (and a doctor)	8.	There's a small number of modifiable risk factors.
9.	At least one modifiable risk factor	9.	The background leading up to a heart attack.
10.	Modifiable risk factors	10.	Finding ways to control these modifiable risk factors.

### **MULTIPLE CHOICE - QUIZ (p.10)**

1. d 2. b 3. c 4. a 5. c 6. b 7. d 8. a 9. c 10. b

#### **ALL OTHER EXERCISES**

Please check for yourself by looking at the Article on page 2. (It's good for your English;-)