



**VII OGÓLNOPOLSKA OLIMPIADA  
„JĘZYK ANGIELSKI W NAUKACH MEDYCZNYCH”  
*AGE-RELATED HEALTH CHALLENGES***

pod honorowym patronatem

JM Rektora

Uniwersytetu Medycznego

im. Karola Marcinkowskiego w Poznaniu

prof. dr. hab. Andrzeja Tykarskiego

**PAPER 3**  
**USE OF ENGLISH**

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**TASK 1. PARAPHRASES**

Rewrite the sentences below using the prompts provided. **DO NOT CHANGE** THE FORM OF THE GIVEN WORDS/PHRASES or the meaning of the original sentences either. **YOU MUSTN'T USE THE ~~CROSSED-OUT~~ WORDS.**

1. My grandmother has difficulty hearing. **HARD**  
My grandmother is \_\_\_\_\_.
2. Mrs Simpson has had trouble sleeping since 2001. **BECOME**      ~~SLEEPLESS~~  
Mrs Simson has become \_\_\_\_\_.
3. One of the symptoms of balance problems is nausea. **TO**  
Feeling \_\_\_\_\_ the stomach is a symptom of balance problems.
4. Changes in our bodies as we age can increase the chances of unwanted reactions when taking medications. ~~UNWANTED REACTIONS~~      **SIDE**  
Changes in our bodies as we age can increase the chances of \_\_\_\_\_ when taking medications.
5. Older women with diabetes are at increased risk for urinary incontinence. **LOSS**  
Older women with diabetes are at increased risk of \_\_\_\_\_.
6. Many elderly people find it hard to accept the process of ageing. **TERMS**  
Many elderly people find it hard to \_\_\_\_\_ the process of ageing.
7. Mr Logan suffers from a chronic low mood disorder and requires psychiatric care. ~~FROM~~  
Mr Logan has \_\_\_\_\_ and requires psychiatric care.
8. If you are caring for an older person, make sure to monitor the frequency of urination and defecation. **WATER / BOWEL**  
If you are caring for an older person, make sure to monitor the frequency of \_\_\_\_\_.
9. Chronic dyspnoea is common in senior patients and is often a symptom of cardiac or pulmonary aetiology. **AIR / FROM**  
Long-lasting \_\_\_\_\_ is common in senior patients and \_\_\_\_\_ cardiac or pulmonary problems.

10. Perimenopausal women may be prescribed low-dose oral contraceptives to manage hot flashes and night sweats. BIRTH  
Perimenopausal women may be prescribed low-dose \_\_\_\_\_  
to manage hot flashes and night sweats.
11. Women with a family history of breast cancer or cardiovascular disease should not be prescribed hormone replacement therapy. ON / RUN  
Women should not be \_\_\_\_\_, if breast cancer or cardiovascular disease \_\_\_\_\_.
12. What explanation can we offer for this sudden worsening in patient's memory? ACCOUNT  
How \_\_\_\_\_ patient's memory has become worse?
13. When the 82-year old patient arrived in the hospital, he said he did not have any GI symptoms..  
On \_\_\_\_\_ to the hospital, the 82-year old patient \_\_\_\_\_ having any GI symptoms.
14. Taking a variety of medications, low body weight and low blood pressure make older adults susceptible to dizziness. ~~SUSCEPTIBLE~~      ~~DIZZINESS~~  
Taking a variety of medications, low body weight and low blood pressure make older adults \_\_\_\_\_.
15. The review of systems showed some problems related to her suspected multiple sclerosis. INDICATIVE  
Review of systems \_\_\_\_\_ problems related to her suspected multiple sclerosis.

SCORE: \_\_\_\_\_ /15

## TAKS 2. GAP-FILLING

Complete the gaps with appropriate words. The **FIRST LETTER**, as well as **THE NUMBER OF ALL LETTERS NEEDED** have been provided.

- Multiple distressing symptoms affect hospitalized patients who have advanced, life-threatening illnesses, and some of these symptoms E \_\_\_\_\_ (10), that is aggravate, as the patient approaches death.
- Life E \_\_\_\_\_ (10) is a measure of overall quality in life and summarizes the mortality of all ages.
- Seriously ill seniors may need to be placed in a N \_\_\_\_\_ (7) home.

4. With age many people suffer from coronary H\_\_\_\_\_ (5) disease.
5. Mr Brown cannot chew and must be on a P\_\_\_\_\_ (6) diet.
6. A G\_\_\_\_\_ (12) is a doctor who specialises in the care of older adults.
7. Age-related diseases often cause various speech I\_\_\_\_\_ (11).
8. One of the effects of aging is weakening of urinary muscles which may cause some L\_\_\_\_\_ (7).
9. Visual acuity D\_\_\_\_\_ (12) faster at higher ages and so your vision becomes worse and worse.
10. Seniors are more V\_\_\_\_\_ (10) to the flu and pneumonia and less able to fight them off.
11. Advance D\_\_\_\_\_ (10) on life-sustaining therapies such as cardiopulmonary resuscitation, mechanical ventilation, and tube feeding enable patients to exert some control over their end of life care.
12. Remember that bout of chicken pox you had as a kid? It can come back as S\_\_\_\_\_ (8), that is a painful stripe of blisters that wraps around one side of the trunk, when you're an adult.
13. If caught early through S\_\_\_\_\_ (10) tests , such as mammograms, colonoscopies, and skin checks, many types of cancer are treatable.
14. Trying to eat a healthy, well-balanced diet becomes much more difficult when teeth are weak, painful, loose or missing, or when D\_\_\_\_\_ (8), i.e. false teeth, do not fit properly.
15. A GP should have each older patient demonstrate how they take all prescribed and OTC drugs as they often have medication C\_\_\_\_\_ (10) problems and may skip some doses.
16. Alzheimer's disease is often accompanied by paranoid D\_\_\_\_\_ (9) for example that someone is poisoning the patient's food or stealing their money.
17. Osteoporosis is said to be the disease of frail and B\_\_\_\_\_ (7) bones.
18. Skin T\_\_\_\_\_ (4) are small benign skin tumours on a stalk that appear on the skin as people age.
19. Older patients may be offered a N\_\_\_\_\_ (12) management if the risk of death after the surgery outweighs the benefits of the procedure.
20. Be aware that most falls occur at home, where tripping H\_\_\_\_\_ (7) include area rugs and slippery bathroom floors.

SCORE: \_\_\_\_\_ /20

### TASK 3. WORD FORMATION

Complete the sentences below with suitable words derived from the ones on the left. The derived words MUST match the sentence context.

1.	LONG	It is commonly known that anxiety and stress significantly decrease your _____.
2.	CENTURY	The number of people aged 100 and older, that is the so-called _____, in Japan has exceeded 70, 000.
3.	ABSORB	Indigestion at old age may sometimes mean difficulties in conversion of food into _____ substances in the gastrointestinal tract.
4.	LIE	Under hospice care, patients stop active treatments that are intended to treat or cure their _____ diseases that chronically weaken their immune response.
5.	NUTRIENT	Numerous dietary restrictions lead to _____ among the aged population.
6.	DELIRIUM	Hospital records show that one-third of older adults who arrive at emergency department are _____.
7.	EFFECT	Tom has lost his confidence in conventional medicine after many years of _____ treatment.
8.	INTEND	_____ weight loss, or the involuntary decline in total body weight over time, is common among the seniors who live at home.
9.	ASSIST	A simple walking cane, a walker are just two examples of _____ devices or walking aids that seniors may use.
10.	GENERATE	_____ medicine makes use of cells, biomaterials, and molecules to fix structures in the body that do not function properly due to disease or age.
11.	MORBID	Older patient do not have classic flu symptoms. Most often they present with flare ups of pre-existing _____, such as dyspnoea or cough.
12.	LIFE	The genetic theory of aging states that _____ is largely determined by the genes we inherit.
13.	SYMPTOM	They couldn't have known there was something wrong with her waterworks as _____ bacteriuria is common in hospitalised women over 70 years of age.
14.	BIND	It is often due to advanced age, illness, or a disability that OAPs become bedfast and _____, and therefore need house calls.
15.	PHARMACY	Older adults are more likely to experience _____ because of the concomitant use of five or more medications.

SCORE: \_\_\_\_\_/15