

## Матеріали для самоконтролю з теми : «Захворювання травної системи»

1. Insert the missing letter: Inflam....ation

-

m

a

e

t

2. Insert the missing letter: l...ning

u

a

e

o

i

3. Insert the missing letter: cons....mption

a

u

e

y

i

4. Insert the missing letter: redu....e

t

s

c

p

m

5. Insert the missing letter: s.....vere

e

i

a

u

y

6. Insert the missing word: Prolonged use of \_\_\_\_\_.

treatment

feeding

nutrition

appetite

drugs

7. Insert the missing word: If gastritis is left untreated, it can \_\_\_\_\_ to a severe loss of blood and may increase the risk of developing stomach cancer..

produce

go

lead

happen

development

8. Insert the missing word: Symptoms of gastritis \_\_\_\_\_ among individuals, and in many people there are no symptoms.

vary

depend

produce

accumulate

relief

9. Insert the missing word: To diagnose gastritis, your doctor will \_\_\_\_\_ your personal and family medical history, perform a thorough physical evaluation, and may recommend some of the tests.

review

release

improve

remove

increase

10. Insert the missing word: Home\_\_\_\_\_ for gastritis include changing the diet and avoiding alcohol.

vitamins  
antibiotics  
remedies  
help  
consumption

11. Insert the appropriate preposition: Medical treatment \_\_\_\_ gastritis include medications to decrease the acid in the stomach.

without  
by  
in  
at  
for

12. Insert the appropriate preposition: Gastritis can be prevented \_\_ avoiding certain drugs, foods mentioned above, and modifying the diet.

of  
for  
from  
by  
on

13. Insert the appropriate preposition: Gastritis can vary greatly from mild gastritis \_\_\_\_ severe gastritis.

to

in

on

from

after

14. Insert the appropriate preposition: Certain conditions and activities may increase your risk \_\_\_\_ developing gastritis.

with

without

of

in

for

15. Insert the appropriate preposition: It's important to consult with your doctor if you experience any symptoms \_\_\_\_ gastritis, especially if they're chronic.

on

of

at

from

by

16. Match the definition with the term: Inflammation of the protective lining of the stomach.

stroke

stomach cancer

peptic ulcer

gastritis

gastroenteritis

17. Match the definition with the term: A thin tube containing a tiny camera, is inserted through your mouth and down into your stomach to look at the stomach lining.

endoscope

x-ray  
probe  
film  
image

18. Determine the tense - form: Gastritis is usually mild and resolves without any treatment.

Present Simple, Active Voice

Past Simple, Passive Voice

Past Simple, Active Voice

Present Simple, Passive Voice

Present Perfect, Active Voice

19. Give the English equivalents of the words in brackets: The treatment for gastritis (залежить) on the cause of the condition.

reduces  
provides  
depends  
discovers  
protects

20. Give the English equivalents of the words in brackets: Gastritis as a result of *H. pylori* is routinely (лікується) with antibiotics that kill the bacteria.

treatment  
prescribed  
administered  
inflamed  
treated

21. Give the English equivalents of the words in brackets: Speak to your doctor before beginning one of the medications to \_\_\_\_ a treatment plan that is right for you.

do  
make  
cover  
create  
follow

22. Give the English equivalents of the words in brackets: Older adults have an (підвищений ризик) of gastritis because the stomach lining tends to thin with age and because older adults are more likely to have H. pylori infection or autoimmune disorders than younger people are.

increased risk

decreased risk

improved risk

reduced risk

completed risk

23. Give the English equivalents of the words in brackets: Probiotics have been shown to help replenish digestive flora and heal gastric (виразка) .

tumor

cancer

inflammation

ulcer

pain

24. Find the translation of the following word: Amount

споживання

насичення

насичувати

покращення

кількість

25. Find the translation of the following word: Relieve

полегшення

блювати

блювання

полегшити

печія

26. Find the translation of the following word: Prevent

запобігти

запобігання  
лікувати  
лікарський  
призначення

27. Find the translation of the following word: Lead to

залежати від  
поділитися на  
призводити до  
складатися з  
оточувати чимось

28. Find the translation of the following word: Major

основний  
крихітний  
жовчний  
надмірний  
відповідний

29. Find the translation of the following word: Loss

пошкодження  
ураження  
зупинка  
наявність  
втрата

30. Find the translation of the following word: Acute

гострий  
помірний  
складний  
хронічний  
довготривалий

31. Find the translation of the following word: Responsible for

складатися з

налічувати

поділятися на

відповідати за

залежити від

32. Insert the missing word: Gastritis can occur as a result of acid-induced \_\_\_\_ to the lining of the stomach when no ulcer is present.

relief

relieve

damage

remedy

insufficiency

33. Insert the missing words: Gastritis also can be a \_\_\_\_ of a number of prescription drugs.

side effect

reason

cause

case

disease

34. Insert the missing word: Severe stress due to burns, trauma, surgery, or shock may \_\_\_\_ gastritis.

produce

involve

consist of

compose

lead

35. Insert the missing word: Even very healthy people may \_\_\_\_ gastritis with some regularity.

vulnerable

experience

suffer

produce

maintain



36. Insert the missing word: Antacids in liquid or tablet form are a suitable and common \_\_\_ of mild gastritis.

treat

prescription

prescribe

treatment

administration

37. Insert the missing word: Medication to \_\_\_ the lining of the stomach may be used.

protect

protection

protective

effect

affect

38. Insert the missing word: By the movements of the \_\_\_ and cheek the food is turned around and chewed.

ton

tang

cheekbones

temple

tongue

39. Insert the missing word: The \_\_\_ may be caused by an infection or a chemical reaction, such as a medicine you're taking or drinking too much alcohol.

irritate

produce

accumulation

irritation

relief

40. Insert the missing word: Treatment for gastritis usually involves taking antacids and other drugs to \_\_\_ stomach acid.

reduce

release  
improve  
remove  
increase

41. Insert the missing word: The main cause of gastritis is \_\_\_\_of the stomach lining.

inflammation  
inflammatory  
inflammable  
consumption

42. Insert the appropriate preposition: This condition may be associated \_\_\_\_ vitamin B12 deficiency and occurs in many older people.

without  
by  
in  
at  
with

43. Insert the appropriate preposition: Is there anybody who knows signs and symptoms \_\_\_\_ gastritis?

by  
for  
of  
from  
on

44. Insert the appropriate preposition: Gastritis occurs when the protective mucus lining \_\_\_\_ the stomach is weakened.

in  
to  
from  
after  
of

45. Insert the appropriate preposition: Abdominal pain is one symptom that is frequently experienced \_\_\_ people with gastritis.

- by
- with
- without
- of
- in

46. Insert the appropriate preposition: Pain is often located \_\_\_ the upper center of the abdomen or the upper left portion of the stomach radiating to the back.

- on
- at
- in
- from
- by

47. Match the definition with the term: Inflammation of the lining of the stomach.

- stroke
- stomach cancer
- peptic ulcer
- gastritis
- gastroenteritis

48. Match the definition with the term: An organ between your esophagus and small intestine.

- heart
- bowel
- rib
- stomach
- limb

49. Give the English equivalents of the words in brackets: The most important part of acute gastritis treatment obviously is to (видалити) the irritant when found.

- remove
- reduce

provide  
discover  
protect

50. Give the English equivalents of the words in brackets: Chronic gastritis is a condition in which the stomach (слизова) is damaged long-term, often due to infection by H. pylori.

layer  
lobe  
lining  
level  
mucous

51. Give the English equivalents of the words in brackets: Chronic gastritis does not usually cause indigestion or pain, but severe damage may result in anemia due to vitamin B12 (нестача).

deficiency  
side effect  
insufficiency  
experience  
removal

52. Give the English equivalents of the words in brackets: Older adults have an (підвищений ризик) of gastritis because the stomach lining tends to thin with age and because older adults are more likely to have H. pylori infection or autoimmune disorders than younger people are.

decreased risk  
improved risk  
reduced risk  
completed risk  
increased risk

53. Give the English equivalents of the words in brackets: Common (обезболюючі) — such as aspirin, ibuprofen (Advil, Motrin IB, others) and naproxen (Aleve, Anaprox) — can cause both acute gastritis and chronic gastritis.

pain reduce  
antiviral

drugs

pain relievers

pain increase

53. Find the translation of the following word: Consumption

споживання

споживати

насичення

насихувати

покращення

54. Find the translation of the following word: Relieve

полегшення

блювати

блювання

полегшити

печія

55. Find the translation of the following word: Remedy

ліки

лікування

лікувати

лікарський

призначення

56. Find the translation of the following word: Ulcer

запалення

розлад травлення

печія

виразка

рак

57. Find the translation of the following word: Excessive

крихітний

надмірний

жовчний

надмірний

відповідний

58. Find the translation of the following word: Propel

зберігати

змішувати

виділяти

перетворювати

проштовхувати

59. Find the translation of the following word: Enzyme

фермент

слина

слиз

кал

субстанція

60. Find the translation of the following word: Digestion

травний

травлення

неперетравлений

перетравлювати

їжа

61. Find the translation of the following word: Mix

змішувати

лікувати

призначати

піклуватися

заповнювати

62. Find the translation of the following word: Store

середньостатистичний

зберігати

відповідний

загальний

показання

63. Find the translation of the following word: Solid

твердий

м'який

належний

легкий

важкий

64. Find the translation of the following word: Protein

кишківник

печінка

білок

селезінка

міхур

65. Find the translation of the following word: Cancer

слина

слиз

пухлина

субстанція

рак

## Матеріали для самоконтролю з теми : «Нервова система»

1. Insert the missing words: The nervous system is the information center and \_\_\_\_ system.  
delivery  
provisional  
providing  
supportive  
control
2. Insert the missing words: \_\_\_\_ make up the conducting tissue of the nervous system.  
neurons  
mast cells  
myelin  
synapse  
relapse
3. Insert the missing words: The autonomic nervous system \_\_\_\_ smooth muscle, cardiac muscle, and glands.  
contains  
involves  
supplies  
consists  
concludes
4. Insert the missing words: The somatic nervous system transmits action potentials from \_\_\_\_ to skeletal muscles.  
periphery  
spinal cord  
environment  
brain  
sensory organs
5. Insert the missing words: The CNS \_\_\_\_ information, \_\_\_\_ responses, and integrates mental processes.  
processes, initiates  
initiates, processes  
suppresses, informs,  
interacts, initiates,  
initiates, interacts



6. Insert the missing words: Neurons have special structures that allow them \_\_\_\_\_ signals rapidly and precisely to other cells.
- to get
  - to put
  - to take
  - sold
  - to send
7. Insert the missing words: The \_\_\_\_\_ part of the nervous system consists of the nerves that innervate the skin, joints, and muscles.
- somatic
  - visceral
  - peripheral
  - sympathetic
  - autonomic
8. Insert the missing words: Most neurons send signals via their \_\_\_\_.
- dendrites
  - synaptic vesicles
  - axons
  - receptors
  - glands
9. Insert the missing words: Physically, the brain and spinal cord are surrounded by tough \_\_\_\_\_ membranes.
- meningeal
  - myeline
  - ventricular
  - osseous
  - sublinear
10. Insert the missing words: Structurally, the nervous system has \_\_\_\_\_ components.
- two
  - three
  - four
  - five
  - six
11. Insert the missing words: The meninges offer \_\_\_\_\_ to the brain and the spinal cord by acting as a barrier against bacteria and other microorganisms.

prevention  
provision  
prosecution  
protection  
promotion

12. Insert the missing words: A typical \_\_\_\_\_ has a cell body and long arms that conduct impulses from one body part to another body part.

synaps  
axon  
dendrite  
neuron  
nerve

13. Insert the missing words: The enteric nervous system is a complex \_\_\_\_\_ of nerve fibers that innervate the organs within the body.

tissue  
feedback  
network  
program  
brain

14. Insert the missing words: A neuron \_\_\_\_\_ chemical signals from other neurons through the synapses.

receives  
reduces  
re-enhances  
retains  
resolves

15. Insert the missing words: The spinal cord is not uniform in diameter throughout its \_\_\_\_\_.

length  
function  
long  
longitudinal  
longevity

16. Insert the missing words: One of the general functions of nervous system is \_\_\_\_\_ specific information in the form of stimuli not only in the internal environment but also in the surroundings.

to study  
to sense  
to touch  
to secrete  
to protect

17. Insert the missing words: After the interpretation of specific information, a specialized center in your brain will generate a response which will travel through nerves to the \_\_\_\_.

target brain center  
target sensor  
target movement  
target answer  
target organ

18. Insert the missing words: Forming one of the \_\_\_\_ major parts of the somatic nervous system, these peripheral nerves carry sensory information into the spinal cord.

three  
two  
four  
five  
six

19. Insert the missing words: Starting from the brain, different parts of nervous system \_\_\_\_ downward and reach all the major and minor parts of the body

ascend  
accelerate  
retard  
descend  
fall

20. Match the definition with a term: They are cylindrical bundles of fibers that start at the brain and central cord and branch out to every other part of the body

nerves  
neurons  
ganglia  
axons  
dendrites

21. Match the definition with a term: This is a long, slender projection of a nerve cell, or neuron that typically conducts electrical impulses away from the neuron's cell body.

nerve

neuron

ganglia

axon

dendrite

22. Match the definition with a term: The cell body has several highly branched, thick extensions that appear like cables and are called \_\_\_\_.

nerves

neurons

dendrites

ganglia

axons

23. Match the definition with a term: Twelve pairs of nerves that arise from each side of the brain stem numbered I to XII from anterior to posterior

cranial nerves

spinal nerves

plexus

dorsal nerves

afferent

24. Match the definition with a term: One of four fluid-filled cavities inside the brain.

ventricle

meninx

atrium

circle

vesicle

25. Match the definition with a term: The portion of the central nervous system that is located within the skull.

spine

thymus

ventricle

meninx

brain

26. Match the definition with a term: A watery fluid that is continuously produced and absorbed and that flows in the ventricles within the brain and around the surface of the brain and spinal cord.

cerebrospinal axis  
cerebrospinal fluid  
cerebrospinal fever  
cerebrospinal juice  
cerebrovisceral fluide

27. Match the definition with a term: The outermost, toughest, and most fibrous of the three membranes (meninges) covering the brain and the spinal cord.

pia mater  
arachnoid  
meninx  
dura mater  
outer layer

28. Choose the best option to complete the definition: The nerves responsible for sensing a stimulus and sending information about the stimulus to your central nervous system are called \_\_\_\_.

afferent neurons  
efferent neurons  
dorsal nerves  
cranial nerves  
spinal nerves

29. Choose the best option to complete the definition: The nerves that carry signals away from the central nervous system in order to initiate an action are called \_\_\_\_.

afferent neurons  
cranial nerves  
spinal nerves  
efferent neurons  
dorsal nerves

30. Match the definition with a term: This division of the nervous system typically functions in actions requiring quick responses.

sympathetic  
parasympathetic  
peripheral  
cranial  
central

31. Match the definition with a term: This division is said to promote a "rest and digest" response, promotes calming of the nerves return to regular function.
- sympathetic
  - cranial
  - central
  - parasympathetic
  - peripheral
32. Match the definition with a term: Region of the neuron defined by the presence of a nucleus.
- neurons
  - ganglia
  - axons
  - dendrites
  - cell body
33. Match the definition with a term: The production and growth of new nerve cells during development and, in select brain regions, throughout life.
- neurogenetics
  - neurogenous
  - neuroinduction
  - neurogenesis
  - neuromechanism
34. Match the definition with a term: This is an involuntary and nearly instantaneous movement in response to a stimulus.
- reflex
  - feedback
  - program
  - reflexing
  - reflexion
35. Choose the best option: smooth
- товстий
  - твердий
  - гладкий
  - тьмянний
  - рівний
36. Choose the best option: The brain, spinal cord, and peripheral nerves \_\_\_\_ of billions of nerve cells.

consist  
contains  
include  
involve  
includes

37. Choose the best option: If a few cells die or malfunction, the person will \_\_\_\_ any change.

find  
explain  
remember  
notice  
remind

38. Choose the best option: Medication normally is \_\_\_\_ at a time when Parkinson's disease interferes with daily activities.

introduced  
included  
involved  
enlarged  
protected

39. Choose the best option: Medications of multiple sclerosis \_\_\_\_ depending on the symptoms.

depend  
protect  
vary  
prevent  
prescribe

40. Choose the best option: A stroke \_\_\_\_ when an artery to the brain becomes blocked or ruptures, resulting in death of an area of brain tissue due to loss of its blood supply (cerebral infarction).

based  
vary  
requires  
exists  
occurs

41. Choose the best option: Diagnosis of stroke is \_\_\_\_ mainly on symptoms, but imaging and blood tests are also done.

called

based  
existed  
required  
blocked

42. Choose the best option: A stroke is \_\_\_\_ a cerebrovascular disorder because it affects the brain (cerebro-) and the blood vessels (vascular).

called  
known  
remembered  
reminded  
continued

43. Choose the best option: Then when one artery is \_\_\_\_ , blood flow continues through a collateral artery, sometimes preventing a stroke.

cut  
lost  
moved  
blocked  
occured

44. Choose the correct preposition: depend

of  
for  
on  
in  
by

45. Choose the correct option: Measured blood pressure

виміряти кров'яний тиск  
виміряний кров'яний тиск  
качати кров  
не виміряний кров'яний тиск  
вимірювати пульс

46. Choose the correct sentence:

The operation performed under general anaesthesia was very complex.  
Anaesthesia the operation very was complex under general performed.  
The very complex general anaesthesia was performed under operation.  
The very complex operation performed under general anaesthesia was.



Anaesthesia was the operation very complex under general performed.

47. Choose the correct preposition: Our scientists know about great successes achieved \_\_\_\_ them.

—

by

with

for

from

48. Choose the correct preposition: One of the greatest contributions to the world science made \_\_\_\_ V. Vorobyov was "Atlas on Human Anatomy".

by

—

of

in

for

49. Choose the correct preposition: Young specialist graduated \_\_\_\_ the Medical University works as intern.

—

for

from

to

by

50. Choose the correct preposition: The patient directed \_\_\_\_ make blood analyses had grippe.

in

to

for

on

—

51. Choose the correct option: A 12-year-old patient has been \_\_\_\_ to a hospital for hemarthrosis of the knee joint.

go

admitted

went

admit

run

52. Choose the correct option: Examination of a patient with ischemic heart disease revealed the impaired venous blood flow in the territory of the cardiac vein running in the anterior interventricular sulcus of heart. What vein is it?

V. cordis magna

V. cordis media

V. cordis parva

V. posterior ventriculi sinistri

V. obliqua atrii sinistri

53. Choose the correct option: The temperature in a production room is 36°C. Relative air humidity is 80%. Under these conditions the human body transfers heat mainly through.

Heat conduction

Radiation

Convection

—

Sweat evaporation

54. Choose the correct option: A child entering the school for the first time was given Mantoux test in order \_\_\_\_ determine if there was a need for revaccination.

—

to

in

by

for

55. Choose the correct option: A patient with biliary dyskinesia and constipations has been prescribed a cholagogue having also a laxative effect. What drug has been administered?

Allochol

Cholosas

Magnesium sulfate

Cholenzyme

Nicodinum

56. Choose the correct option: A hospitalized patient bitten by a rabid animal has an avulsive wound of shin. What kind of vaccine must be given to prevent rabies?

Anti-rabies vaccine

DTaP

Td

BCG

TABte

57. Choose the correct option: branching

кровопостачання

розгалуження

розподіл

вживати

важливий

58. Choose the correct option: viscera

внутрішні органи

об'єм

кровопостачання

спинний мозок

мозок

59. Choose the correct option: consume

передавати

вживати

підтримувати

постачати

поширювати

60. Choose the correct option: purulent

гній

гнійний

жировий

сполучний

прозорий

61. Choose the correct option: surrounded\_\_

by

with

from

for  
with

62. Choose the correct option: complication

ускладнений  
ускладнювати  
ускладнення  
зменшення  
зниження

63. Choose the correct option: fever

нежить  
гарячка  
біль  
хвороба  
ускладнення

64. Choose the correct option: jaundice

жовтяниця  
кір  
скарлатина  
коклюш  
нестача

65. Choose the correct option: sweating

нежить  
пітливість  
тремтіння  
запаморочення  
біль

## Матеріали для самоконтролю з теми : «Захворювання нервової системи»

1. Choose the term to match the definition: This is the most common cause of dementia in older adults; a neurodegenerative disease characterized by the gradual loss of cognitive ability in association with the neuropathological findings of abnormal protein aggregates and neuron loss in the cerebral cortex.

Parkinson's disease (PD)

parkinsonism

seizure

meningitis

Alzheimer's disease

2. Choose the term to match the definition: A slowly progressing, degenerative disease that is usually associated with the following symptoms, all of which result from the loss of dopamine-producing brain cells: tremor or trembling of the arms, jaw, legs, and face; stiffness or rigidity of the limbs and trunk; bradykinesia (slowness of movement); postural instability, or impaired balance and coordination.

Parkinson's disease (PD)

Alzheimer's disease

seizure

meningitis

parkinsonism

3. Choose the term to match the definition: This disease occurs when part(s) of the brain receives a burst of abnormal electrical signals that temporarily interrupts normal electrical brain function.

seizure

Parkinson's disease (PD)

Alzheimer's disease

meningitis

parkinsonism

4. Choose the term to match the definition: This is a sudden attack usually characterized by loss of consciousness and severe, rhythmic contractions of some or all voluntary muscles. It is the most often a manifestation of a seizure disorder.

convulsion

seizure

Parkinson's disease

Alzheimer's disease

meningitis

5. Choose the term to match the definition: This is an inflammation of the spinal cord with causes and symptoms similar to those for encephalitis.

seizure

meningitis

parkinsonism

myelitis

rabies

6. Choose the term to match the definition: This is a viral disease transmitted by the bite of an infected mammal. The virus also infects the brain and results in abnormal excitability, aggression, and in later stages, paralysis and death.

myelitis

rabies

seizure

meningitis

parkinsonism

7. Choose the term to match the definition: A disease of the central nervous system that is an unpredictable condition that can be relatively benign, disabling, or devastating, leaving the patient unable to speak, walk, or write.

multiple sclerosis

Parkinson's disease

Alzheimer's disease

meningitis

rabies

8. Choose the term to match the definition: This is an inflammation of the brain most often caused by a virus and less often by bacteria or other agents. A large variety of symptoms may result, including fever, paralysis, coma, or even death.

rabies

myelitis  
seizure  
meningitis  
encephalitis

9. Choose the term to match the definition: A procedure that records the brain's continuous, electrical activity by means of electrodes attached to the scalp.

ultrasound scanning  
magnetic resonance imaging  
electrocardiogram  
electroencephalogram  
computed tomography scan

10. Choose the term to match the definition: This happens when brain cells die because of inadequate blood flow to the brain or when function of a part of the brain is suddenly lost because of the rupture of a blood vessel in the brain.

stroke  
rabies  
seizure  
parkinsonism  
Alzheimer's disease

11. Choose the best option: The brain, spinal cord, and peripheral nerves \_\_\_\_ of billions of nerve cells.

contains  
include  
consist  
involve  
includes

12. Choose the best option: If a few cells die or malfunction, the person will \_\_\_\_ any change.

notice  
find  
explain  
remember

remind

13. Choose the best option: No effective treatment of Alzheimer's disease \_\_\_\_.

sees

finds

believes

exists

includes

13. Choose the best option: Parkinson's disease was first \_\_\_\_ by Englishman James Parkinson in 1817.

protected

prevented

prescribed

administered

described

14. Choose the best option: In early stages of Parkinson's disease, the person may not \_\_\_\_ therapy.

describe

develop

require

find

protect

15. Choose the best option: Medication normally is \_\_\_\_ at a time when Parkinson's disease interferes with daily activities.

introduced

included

involved

enlarged

protected

16. Choose the best option: Medications of multiple sclerosis \_\_\_\_ depending on the symptoms.

depend

protect

prevent



prescribe

vary

17. Choose the best option: A stroke \_\_\_\_ when an artery to the brain becomes blocked or ruptures, resulting in death of an area of brain tissue due to loss of its blood supply (cerebral infarction).

based

vary

occurs

requires

exists

18. Choose the best option: Diagnosis of stroke is \_\_\_\_ mainly on symptoms, but imaging and blood tests are also done.

called

existed

required

blocked

based

19. Choose the best option: A stroke is \_\_\_\_ a cerebrovascular disorder because it affects the brain (cerebro-) and the blood vessels (vascular).

called

known

remembered

reminded

continued

20. Choose the best option: Then when one artery is \_\_\_\_, blood flow continues through a collateral artery, sometimes preventing a stroke.

cut

lost

moved

blocked

occured

21. Complete the sentence: When there is progressive deterioration in any part of the nervous system, the person ...

carries signals to make the muscles move.

gradual loss of memory and inability to learn new information.

modify the symptoms of the disease.

gradually will lose some ability to function.

starts in middle or late life and develops very slowly.

22. Complete the sentence: ... occurs in about one-third of those persons with Parkinson's disease.

Some degree of mental deterioration

The cause of this disease

No effective treatment

No cure for multiple sclerosis

Severe attacks, corticosteroid drugs

23. Complete the sentence: Seizure is a sudden attack ...

to reverse the problems with walking, movement.

employed even after having multiple sclerosis.

seldom depending on the symptoms.

often including convulsions.

to repeat oneself, slow disintegration of personality, increasing irritability, and depression.

24. Complete the sentence: There are many degenerative disorders, some of them are ...

encephalitis, rabies, myelitis, encephalitis.

stroke, seizure.

arachnoiditis, arteritis.

asomatognosia, stroke, seizure.

Alzheimer's disease, Parkinson's disease, multiple sclerosis.

25. Complete the sentence: Most strokes are ischemic (usually due to blockage of an artery), but ...

some are hemorrhagic (due to rupture of an artery).

some are hemophilic (due to rupture of an artery).

some are hemodiastetic (due to rupture of an artery).

some are hemodynamic (due to rupture of an artery).

some are hemolymph (due to rupture of an artery).

26. Complete the sentence: Recovery after a stroke depends on ...

muscle weakness, paralysis, abnormal or lost sensation on one side of the body.

symptoms, but imaging and blood tests are also done.

collateral arteries run between other arteries.

many factors, such as the location and amount of damage, the person's age.

maternal viral load.

27. Complete the sentence: In Western countries, strokes are the fourth most common cause of ...

overweight, particularly if the excess weight is around the abdomen in adults.

consuming too much alcohol, cocaine or amphetamines in adults.

heart disorder, such as a heart attack or infective endocarditis.

death and the most common cause of disabling neurologic damage in adults.

abnormal connection between arteries and veins.

28. Complete the sentence: The incidence of strokes has declined in recent decades, mainly because ...

people are more aware of the importance of controlling high blood pressure and high cholesterol levels.

they vary depending on the precise location of the blockage or bleeding in the brain.

symptoms of a transient ischemic attack are the same.

it does not run in families.

over days to months, some function is usually regained.

29. Complete the sentence: Doctors often use a standardized set of criteria to determine ...

symptoms of a transient ischemic attack are the same.

how severe the stroke is and what the chances of recovery are.

death and the most common cause of disabling neurologic damage in adults.

how blood (in a hemorrhagic stroke) does not damage brain tissue.

who can detect many ischemic strokes.

30. Insert the missing prepositions: Usually, the more quickly people improve during the days \_\_\_\_ stroke, the more they will ultimately improve.

by

in

after  
before  
above

31. Insert the missing prepositions: The main strategy \_\_\_ preventing a first stroke is managing the major risk factors.

for  
after  
by  
before  
above

32. Insert the missing prepositions: Research has shown that seizure can be produced in normal brain \_\_\_ various chemical and electrical stimulants.

for  
after  
to  
at  
by

33. Insert the missing prepositions: The person must avoid lack \_\_\_ sleep or excess alcohol.

by  
in  
of  
before  
above

34. Insert the missing prepositions: A grand mal seizure starts \_\_\_\_ a loss of consciousness and falling down, followed by a 15- to 20-second period with muscle rigidity

of  
at  
to  
with  
in

35.Insert the missing words: The nervous system is the information center and \_\_\_\_ system.

delivery

provisional

providing

supportive

control

36.Insert the missing words: \_\_\_\_ make up the conducting tissue of the nervous system.

neurons

mast cells

myelin

synapse

relapse

37.Insert the missing words: The autonomic nervous system \_\_\_\_\_ smooth muscle, cardiac muscle, and glands.

contains

involves

supplies

consists

concludes

38.Insert the missing words: The somatic nervous system transmits action potentials from \_\_\_\_ to skeletal muscles.

periphery

spinal cord

environment

brain

sensory organs

39.Insert the missing words: The CNS \_\_\_\_ information, \_\_\_\_ responses, and integrates mental processes.

processes, initiates

initiates, processes

suppresses, informs,

interacts, initiates,  
initiates, interacts

40. Insert the missing words: Neurons have special structures that allow them \_\_\_\_\_ signals rapidly and precisely to other cells.

to get  
to put  
to take  
sold  
to send

41. Insert the missing words: The \_\_\_\_\_ part of the nervous system consists of the nerves that innervate the skin, joints, and muscles.

somatic  
visceral  
peripheral  
sympathetic  
autonomic

42. Insert the missing words: Most neurons send signals via their \_\_\_\_.

dendrites  
synaptic vesicles  
axons  
receptors  
glands

43. Insert the missing words: Physically, the brain and spinal cord are surrounded by tough \_\_\_\_\_ membranes.

meningeal  
myeline  
ventricular  
osseous  
sublinear

44. Insert the missing words: Structurally, the nervous system has \_\_\_\_\_ components.

two

three

four

five

six

45.Insert the missing words: The meninges offer \_\_\_\_ to the brain and the spinal cord by acting as a barrier against bacteria and other microorganisms.

prevention

provision

prosecution

protection

promotion

46.Insert the missing words: A typical \_\_\_\_\_ has a cell body and long arms that conduct impulses from one body part to another body part.

synaps

axon

dendrite

neuron

nerve

47.Insert the missing words: The enteric nervous system is a complex \_\_\_\_ of nerve fibers that innervate the organs within the body.

tissue

feedback

network

program

brain

48.Insert the missing words: A neuron \_\_\_\_\_chemical signals from other neurons through the synapses.

receives

reduces

re-enhances

retains  
resolves

49.Insert the missing words: The spinal cord is not uniform in diameter throughout its \_\_\_\_\_.

length  
function  
long  
longitudinal  
longevity

50.Insert the missing words: One of the general functions of nervous system is \_\_\_\_\_ specific information in the form of stimuli not only in the internal environment but also in the surroundings.

to study  
to sense  
to touch  
to secrete  
to protect

51.Insert the missing words: After the interpretation of specific information, a specialized center in your brain will generate a response which will travel through nerves to the \_\_\_\_\_.

target brain center  
target sensor  
target movement  
target answer  
target organ

52.Insert the missing words: Forming one of the \_\_\_\_\_ major parts of the somatic nervous system, these peripheral nerves carry sensory information into the spinal cord.

three  
two  
four  
five  
six

53.Insert the missing words: Starting from the brain, different parts of nervous system \_\_\_\_\_



downward and reach all the major and minor parts of the body

ascend

accelerate

retard

descend

fall

54.Match the definition with a term: They are cylindrical bundles of fibers that start at the brain and central cord and branch out to every other part of the body

nerves

neurons

ganglia

axons

dendrites

55.Match the definition with a term: This is a long, slender projection of a nerve cell, or neuron that typically conducts electrical impulses away from the neuron's cell body.

nerve

neuron

ganglia

axon

dendrite

56.Match the definition with a term: The cell body has several highly branched, thick extensions that appear like cables and are called \_\_\_\_.

nerves

neurons

dendrites

ganglia

axons

57.Match the definition with a term: Twelve pairs of nerves that arise from each side of the brain stem numbered I to XII from anterior to posterior

cranial nerves

spinal nerves

plexus

dorsal nerves

afferent

58.Match the definition with a term: One of four fluid-filled cavities inside the brain.

ventricle

meninx

atrium

circle

vesicle

59.Match the definition with a term: The portion of the central nervous system that is located within the skull.

spine

thymus

ventricle

meninx

brain

60.Match the definition with a term: A watery fluid that is continuously produced and absorbed and that flows in the ventricles within the brain and around the surface of the brain and spinal cord.

cerebrospinal axis

cerebrospinal fluid

cerebrospinal fever

cerebrospinal juice

cerebrovisceral fluid

61.Match the definition with a term: The outermost, toughest, and most fibrous of the three membranes (meninges) covering the brain and the spinal cord.

pia mater

arachnoid

meninx

dura mater

outer layer

62.Choose the best option to complete the definition: The nerves responsible for sensing a stimulus

and sending information about the stimulus to your central nervous system are called \_\_\_\_.

afferent neurons

efferent neurons

dorsal nerves

cranial nerves

spinal nerves

63. Choose the best option to complete the definition: The nerves that carry signals away from the central nervous system in order to initiate an action are called \_\_\_\_.

afferent neurons

cranial nerves

spinal nerves

efferent neurons

dorsal nerves

64. Match the definition with a term: This division of the nervous system typically functions in actions requiring quick responses.

sympathetic

parasympathetic

peripheral

cranial

central

65. Choose the best option: smooth

гладкий

товстий

твердий

тьмянний

рівний

## ЛІТЕРАТУРА

### I. Основна:

1. English for Professional Purposes: Medicine = Англійська мова за професійним спрямуванням: Медицина : textbook / О.О. Pisotska, I.V. Znamenska, V.G. Kostenko, O.M. Bieliaieva. – Kyiv : AUS Medicine Publishing, 2018. – 368 p.
2. Пісоцька О.О. Англійська мова для фахівців у галузі медицини. Частина II / I.V. Знаменська, О.О. Пісоцька, В.Г. Костенко. – Полтава: ТОВ “АСМІ”, 2010. – 191 с.

### II. Додаткова:

1. Єнікеєва А.Б. Англійська мова для медиків / А.Б. Єнікеєва, I.B. Корнейко. – Харків: ХДМУ, 2000. – 64 с.
2. Марковина И.Ю. Английский язык: учебник / И.Ю. Марковина, З.К. Максимова, М.Б. Вайнштейн; под. общ. ред. И.Ю. Марковиной [4-е изд., испр. и перераб.]. – М.: ГЭОТАР-Медиа, 2010. – 368 с.
3. Українсько-англійський медичний словник Дорладна. – Львів: Наутілус, 2006. – Т. 1. – 12001; Т. 2 – 1024.
4. Чурилов Л.П. Английский язык для медиков: учебник / Л.П. Чурилов, Ю.И. Строев, В.И. Утехин [и др.]. – СПб.: ЭЛБИ-СПб, 2012. – 312 с.
5. Chabner Davi-Ellen. Medical Terminology: A Short Course. – W.B. Saunders Company, 2009. – 241 p.
6. Glendinning E. Professional English in Use. Medicine. / Glendinning E., Howard R. Cambridge University Press, 2007. – 173 p.
7. Györffy M. English for Doctors: Authentic Consulting-Room Activities for Doctors, Dentists, Students and Nurses / Maria Györffy. – Passau: Schenk Verlag, 2010. – 292 p.
8. McCarter S. Oxford English for Careers: Medicine. Part 2 / S. McCarter. – Oxford: Oxford University Press, 2010. – 144 p.
9. Англо-русский медицинский энциклопедический словарь (адаптированный перевод 26-го издания Стедмана) / Главный редактор Чучалин А.Г., научн. ред. Улумбеков Э.Г., Поздеев О.К. – М.: ГЭОТАР, 1995. – 716 с.
10. Новый англо-український медичний словник / За ред. Ривкіна В.Л., Бенюмовича М.С. – К.: Арії, 2007. – 784 с.
11. Юдіна Є. Підручник англійської мови: підручник / Є. Юдіна, Л. Потяженко. – Київ: Вища школа, 1994. – 319 с.
12. Gotto Antonio M., Jr. The Cornell Illustrated Encyclopaedia of Health. – Lifeline Press – Washington, D.C. – 2002. – 1312 с.
13. Davidson`s Principles & Practice of Medicine. – Churchill Livingstone, 2006. – 1392 p.

14. Davies J.J. Essentials of Medical Terminology. – Thomson Delmar Learning, 2008. – P. 406-471.
15. Oxford Advanced Learner's Dictionary. – Oxford University Press, 2005. – 1899 с.
16. Pohl Alison. Test Your Professional English. Medical. – Penguin English, 2002. – 104 с.
17. Tortora G.J. Principles of Human Anatomy / G.J. Tortora, M. Nielsen // John Wiley and Sons, 2009. – P. 821-860.
18. Urdang L. The Bantam Medical Dictionary. – Bantam Books, 2009. – 628 p.
19. Walker R. Human Body. – Kingfisher Publications, 2006. – P. 54-55.
20. Webster's New World Medical Dictionary. – Wiley Publishing, 2008. – 480 p.

### Інформаційні ресурси

English in Professional Use: “Medicine”. Reading-book / I.G. Romanko, O.O. Pisotska, I.V. Znamenska. – Режим доступу :

**[http://www.umsa.edu.ua/lecture/inmov/english\\_in\\_professional\\_use.pdf](http://www.umsa.edu.ua/lecture/inmov/english_in_professional_use.pdf)**.

Bell English Online. – Режим доступу : <http://www.bellenglish.com/>.

English with the BBC Service – Режим доступу :  
**<http://www.bbc.co.uk/worldservice/learningenglish/index.shtml>**

Oxford University Press. – Режим доступу : **<http://www.oup.co.uk/>**

OUP online. – Режим доступу: **<http://www.oup.com/online/>**

Oxford DNB, online references, etc. – Режим доступу :

Longman Dictionary. – Режим доступу: **<http://www.ldoceonline.com/>**

Internet Grammar of English (very academic). – Режим доступу : **<http://www.ucl.ac.uk/internet-grammar/home.htm>**

English Grammar and Writing online. – Режим доступу :  
**<http://www.edufind.com/english/grammar/>**

Good tests and exercises in English Grammar. – Режим доступу :  
**<http://www.usingenglish.com/online-tests.html>**

