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| **Neurology** |   |   |   |   |
| **Subject: "****Diseases of the autonomic nervous system"** |   |   |   |   |
|   |   |   |   |   |
|   |   |   |   |   |
| **1** | **The criterion for the diagnosis of hypothalamic syndrome is linked to the presence of** |   |   |   |   |
| А | neuroendocrine disorders |   |   |   |   |
| А | Neurometabolic disorders |   |   |   |   |
| Б | neuromuscular disorders |   |   |   |   |
| **3** | **The most common cause of Raynaud's unilateral phenomenon is**   |   |   |   |   |   |
| А | upper chest opening syndrome |   |   |   |   |   |
| Б |  carpal tunnel syndrome |   |   |   |   |   |
| В | cervical radiculopathy  |   |   |   |   |   |
| Г | spondylogenic cervical myelopathy   |   |   |   |   |   |
| **Д** | syndrome u subclavian steal |   |   |   |   |   |
| **4** | **The pathognomonic signs of hypothalamic syndrome are** |   |   |   |   |   |
| Б | vegetative seizures |   |   |   |   |   |
| В | thermoregulation disorders |   |   |   |   |   |
| Г | behavioral and motivation disorders |   |   |   |   |   |
| Д | EEG activation disorders |   |   |   |   |   |
| Е | Polyglandular insufficiency |   |   |   |   |   |
| **Ж** | all of the above is incorrect |   |   |   |   |   |
| **5** | **The ptosis in Horner syndrome decreases** |   |   |   |   |
| А | looking up |   |   |   |   |
| Б | when atropine is instilled in the eye |   |   |   |   |
| В | when instilling a mesatone |   |   |   |   |
| **Г** | with all of the above |   |   |   |   |
| **6** | **Horner's syndrome includes** |   |   |   |   |   |
| А | ptosis |   |   |   |   |   |
| А | miosis |   |   |   |   |   |
| А | enophthalmos |   |   |   |   |   |
| А | delayed Pupille |   |   |   |   |   |
| А | All the foregoing |   |   |   |   |   |
| **Б** | everything listed is incorrect |   |   |   |   |   |
| **7** | **The cause of hyperprolactinemia ( persistent galactorrhea-amenorrhea ) may be**      |   |   |   |   |   |
| А | pituitary adenoma |   |   |   |   |   |
| А | craniopharyngioma |   |   |   |   |   |
| А | stroke |   |   |   |   |   |
| А | degeneration of the dopaminergic pathway   |   |   |   |   |   |
| А | antipsychotic therapy |   |   |   |   |   |
| **В** |  |   |   |   |   |   |
| **8** | **When combining a ptosis bilaterally with decreased pain sensitivity and reflexes on the hands, first of all, we must excluded** |   |   |   |   |
| А | cervical intramedullary tumor |   |   |   |   |
| Б | intracranial tumor |   |   |   |   |
| В | myasthenia gravis |   |   |   |   |
| **Г** | amyotrophic lateral sclerosis |   |   |   |   |
| **9** | **Argyll Robertson syndrome observed**  |   |   |   |   |   |
| А | with multiple sclerosis |   |   |   |   |   |
| А | with Parino syndrome  |   |   |   |   |   |
| А | With neurosyphilis |   |   |   |   |   |
| А | with diabetes |   |   |   |   |   |
| А | with alcoholism |   |   |   |   |   |
| **А** | with all of the above |   |   |   |   |   |
| **10** | **In the early stages of Adie syndrome, it is generally observed** |   |   |   |   |   |
| А | unilateral pupillary dilation |   |   |   |   |   |
| Б | unilateral narrowing of the pupil |   |   |   |   |   |
| В | ptosis unilateral |   |   |   |   |   |
| Г | bilateral pupillary dilation |   |   |   |   |   |
| Д | bilateral narrowing of the pupil |   |   |   |   |   |
| **Е** | bilateral ptosis |   |   |   |   |   |
| **11** | **The cause of Horner's syndrome without hypersensitivity to denervation may be all of these diseases, with the exception of**    |   |   |   |   |   |
| А | inflammatory diseases of the orbit |   |   |   |   |
| Б | cervical rib |   |   |   |   |
| В | thyroid cancer |   |   |   |   |
| **Г** | metastases in the mediastinal lymph nodes |   |   |   |   |
| **12** |   |   |   |   |   |
| А |   |   |   |   |   |
| Б |   |   |   |   |   |
| В |   |   |   |   |   |
| **Г** |   |   |   |   |   |
| **13** | **A hyperventilation test to confirm the diagnosis of neurogenic tetany is usually done during** |   |   |   |   |
| А | 3 mins |   |   |   |   |
| Б | 1 minute |   |   |   |   |
| В | 2 minutes |   |   |   |   |
| **Г** | 50 min |   |   |   |   |
| **14** | **The criterion for a positive hyperventilation test is**  |   |   |   |
| А | reproduction of symptoms present in patients |   |   |   |
| Б | the appearance of tremors |   |   |   |
| В | the appearance of fear |   |   |   |
| Г | the appearance of a pyramidal symptoms |   |   |   |
| **Д** | reduction of carbon dioxide in the alveolar air |   |   |   |
| **15** | **For hyperventilation syndrome is characterized by numbness and paraesthesia**    |   |   |   |
| А | in the distal arms |   |   |   |   |
| А | in the distal legs |   |   |   |   |
| А | in the perioral region   |   |   |   |   |
| Б | cervical occipital region |   |   |   |   |
| В | in all areas listed |   |   |   |   |
| **16** | **For the peripheral autonomic insufficiency of diabetes mellitus, all manifestations are characteristic, except**  |   |   |   |   |
| А | increased reaction to hypoglycemia |   |   |   |   |
| Б | high blood pressure while lying down |   |   |   |   |
| В | Nighttime diarrhea |   |   |   |   |
| Г | constipation |   |   |   |   |
| **17** | **The main vasomotor factor of the algic stage of a migraine attack is considered as** |   |   |   |
| А | dilation of the external carotid artery |   |   |   |
| Б | arterial spasm in the external carotid artery system |   |   |   |
| В | arterial spasm in the internal carotid artery system |   |   |   |
| Г | dilation of the branches of the internal carotid artery |   |   |   |
| **18** | **A migraine attack with aura is distinguished from other forms of migraine by the presence of** |   |   |   |
| А | transient focal neurological symptoms |   |   |   |
| Б | bilateral localization of pain in the temporal region |   |   |   |
| В | Vomiting during the seizure |   |   |   |
| Г | abundant urination |   |   |   |
| **19** | **Cluster headaches can be accompanied by the following symptoms.** |   |   |   |
| А | conjunctival injection  |   |   |   |
| А | tearing |   |   |   |
| А | Swelling of the eyelids |   |   |   |
| А | frontal and facial sweating |   |   |
| **А** | All the foregoing |   |   |
| **20** | **20. Migraines with a typical aura are characteristic** |   |   |
| А | Scintillating scotoma |   |   |
| Б | convergent strabismus |   |   |
| В | ptosis |   |   |
| Г | exotropia |   |   |
| **Д** | nystagmus |   |   |
| **21** | **Cluster headache** |   |   |
| А | more common in men |   |   |
| А | usually at night |   |   |
| Б | more common in women |   |   |
| В | usually in the afternoon |   |   |
| **22** | **Syndrome Acromegaly is the result of over-production in the pituitary gland of**  |   |   |   |   |
| А | growth hormone |   |   |   |   |
| Б | gonadotropin |
| В | thyroid stimulating hormone |
| **Г** | prolactin |
| **23** | **Treatment for diabetes insipidus includes** |
| А | adiurecrine |
| Б | adrenal cortex hormones |
| В | insulin |
| **Г** | thyroid stimulating hormones |
| **24** | **In neurogenic hyperventilation syndrome, a change in the breathing pattern is characterized**  |
| А | deep breathing |   |
| А | increased expiratory / inhalation reports |   |
| Б | decreased expiratory / inhalation ratio |   |
| **25** | **With neurogenic hyperventilation syndrome, changes in the acid-base state are characterized** |   |
| А | lowering the tension of carbon dioxide in arterial blood |   |
| А | lowering the pressure of carbon dioxide in the alveolar air |   |
| Б | increased tension of carbon dioxide in arterial blood |   |
| В | increased pressure of carbon dioxide in the alveolar air |   |
| **26** | **Erythromelalgia is characterized by pain and swelling of the distal extremities, due to**  |
| А | dilation of the peripheral artery |
| Б | peripheral venous thrombosis |
| В | spasm of the peripheral arteries |
| Г | peripheral arterial thrombosis |
| **Д** | Distal lymphostasis |
| **27** |   |
| А |   |
| А |   |
| **А** |   |
| А |   |
| А |   |
| **28** | **For posterior cervical sympathetic syndrome, it is a combination of** |
| **А** | evils of unilateral throbbing head   |
| Б | cochleovestibular disorders  |
| **В** | headache in the occipital radicular region |
|   |
| **Г** | All the foregoing |
| **29** | **A hemianoptic visual field defect in a migraine will have its visual symptoms occur as a result of discirculation in**    **in** |
| А | occipital cortex |
| Б | optical path |
| В | radiant crown |
| Г | retina |
| **Д** | in one of these areas |
| **30** | **Horner's congenital syndrome is characteristic** |
| А | iris heterochromia |
| Б | combination of ptosis , miosis , enophthalmia with anhidrosis on the affected side     |
| В | rapid reaction of the pupil to light on the affected side |
| Г | All the foregoing |