"Neurology" discipline

Theme **"****Hereditary diseases with primary lesion of the pyramidal, extrapyramidal system, cerebellum and its connections"**

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| Вид | Код | Текс названия трудовой функции / вопросы задания / вариантов ответа |
| Ф |   |   |
| В | 001 | **Among the following choices, what is the type of muscle tone in parkinsonism?** |
| 0 | А | Rigidity |
| 0 | Б | Hypotension |
| 0 | В | Spasticity |
| 0 | Г | The phenomenon of the "folding knife" |
|   |   |   |
| В | 002 | **Among the following choices, what is the typical symptom for the diagnosis of parkinsonism?** |
| 0 | А | Hypokinesia |
| 0 | Б | Cognitive impairment |
| 0 | В | Trembling |
| 0 | Г | Pyramid syndrome |
|   |   |   |
| В | 003 | **The progressive  muscular dystrophy glenohumeral (FSH) of Louis and Jules Landouzy Dejerine is a genetic neuromuscular disease** |
| 0 | А | Autosomal dominant type |
| 0 | Б | Autosomal recessive type |
| 0 | В | By sex-linked recessive (via chromosome X) |
| 0 | Г | For all of the above |
|   |   |   |
| В | 004 | **The chorean movement  of Huntington is a genetic disease . from the following choices, selected the type of inheritance?** |
| 0 | А | autosomal dominant |
| 0 | Б | autosomal recessive |
| 0 | В | Sex-linked recessive (via the X chromosome) |
| 0 | Г | All the foregoing |
|   |   |   |
| В | 005 | **The clinical picture of a typical Huntington's disease includes choreic hyperkinesis and?**    |
| 0 | А | Dementia |
| 0 | Б | Hypomimia |
| 0 | В | Akinesia |
| 0 | Г | Rigidity |
|   |   |   |
| В | 006 | **Parkinson's disease manifests in the following syndromes:** |
| 0 | А |  akinetic rigidity Syndrome |
| 0 | Б | Choreo-Athetosis Syndrome |
| 0 | В | Vestibulo-cerebllum syndrome |
| 0 | Г | Dentoral syndrome |
|   |   |   |
| В | 007 | **In the treatment with DOPA of Parkinson's disease, the following side effects are possible:** |
| 0 | А | Choreo-Athetosis Hyperkinesia |
| 0 | Б | Convulsive syndrome |
| 0 | В | Vestibular disorders |
| 0 | Г | Horizontal nystagmus |
|   |   |   |
| В | 008 | **Treating Parkinson by anticholinergic s  are not indicated  in which following organ disorder**    |
| 0 | А | Prostate |
| 0 | Б | Thyroid gland |
| 0 | В | Thymus |
| 0 | Г | With all these organs |
|   |   |   |
| В | 009 | **Ithe treatment of typical Huntington disease we generally  use:**     |
| 0 | А | Antipsychotics |
| 0 | Б | L-DOPA |
| 0 | В | Dopamine agonists  |
| 0 | Г | Pomada Safra |
|   |   |   |
| В | 010 | **Dyssynergia cerebellaris myoclonica (Ramsay hunt Syndrome) can evolute to myoclonic epilepsy with the following features:**          |
| 0 | А | Weak response to anti- epileptics |
| 0 | Б | Cerebellar syndrome |
| 0 | В | The absence of Pyramidal syndrome |
| 0 | Г | No deep disturbance of sensitivity |
|   |   |   |
| В | 011 | **In Friedreich's disease, Among the following choices, chose the type of hereditary transmission?** |
| 0 | А | Autosomal recessive inheritance |
| 0 | Б | Autosomal dominant inheritance type |
| 0 | В | Sex-linked (via X chromosome) |
| 0 | Г | All the foregoing |
|   |   |   |
| В | 012 | **Familial spastic paraplegia ( Strumpell's disease ), the following anatomical structures are affected:**   |
| 0 | А | Pyramidal tracts |
| 0 | Б | Cerebellar pathway |
| 0 | В | anterior horn of the spinal cord |
| 0 | Г | Posterior cords of the spinal cord |
|   |   |   |
| В | 013 | **the characteristic of the paraparesis in Strumpell disease is:**       |
| 0 | А | The prevalence of spasticity over weakness   |
| 0 | Б | The prevalence of weakness over spasticity  |
| 0 | В | The predominance of cerebellar symptoms on the  pyramidal symptoms |
| 0 | Г | The combination of pyramidal symptoms and muscle fibrillation   |
|   |   |   |
| В | 014 | **Treatment of patients with Parkinson's disease at the age of 50 should start with:** |
| 0 | А | Agonists of receptors dopamine    |
| 0 | Б | L-DOPA drugs  |
| 0 | В | Anticholinergics |
| 0 | Г | Any of these answers   |
|   |   |   |
| В | 015 | **In Parkinson's disease, the following scale is used to determine the stage of the disease:** |
| 0 | А | Hoehn and Yahr scale |
| 0 | Б | Hunt and Hess scale |
| 0 | В | Hamilton |
| 0 | Г |  A and B |
|   |   |   |
| В | 016 | **A plasma study of a patient with hepatocerebral dystrophy reveals:** |
| 0 | А | Hypoceruloplasminia and hypocupremia  |
| 0 | Б | hyperceruloplasminia and hypercupremia  |
| 0 | В | hypoceruloplasminia and hypercupremia  |
| 0 | Г | Hyperceruloplasminia and hypocupremia  |
|   |   |   |
| В | 017 | **Disorder of the metabolism of copper-dependent proteins in the hepatocerebral dystrophy Wilson-Konovalov is caused by a genetic abnormality of following chromosome:** |
| 0 | А | X111 |
| 0 | Б | 11 |
| 0 | В | X |
| 0 | Г | XI |
|   |   |   |
| В | 018 | **The combination of parkinsonism and looking down ophthalmology is typical in :**  |
| 0 | А | Progressive Paralysis |
| 0 | Б | Multisystemic atrophy |
| 0 | В | Corticobasal degeneration |
| 0 | Г | Normotendus hydrocephalus |
|   |   |   |
| В | 020 |  **the treatment of degeneration Hepatolenticular (Wilson-Konovalov disease) we use:** |
| 0 | А | Complexone |
| 0 | Б | Anticholinergics |
| 0 | В | Antipsychotics |
| 0 | Г | Cytostatics |
|   |   |   |
| В | 021 | **In the  Friedreich disease.Which of the following is the type of inheritance?**   |
| 0 | А | Type of recessive inheritance |
| 0 | Б | Dominant type of inheritance |
| 0 | В | 9th chromosome |
| 0 | Г | All the foregoing |
|   |   |   |
| В | 022 | **Indicate which symptoms are characteristic of hepatocerebral dystrophy:**  |
| 0 | А | Kaiser-Fleischer pigment ring  |
| 0 | Б | Floating eyeball movement |
| 0 | В | Cerebellar disorders |
| 0 | Г | Sensory disturbances |
|   |   |   |
| В | 023 | **The familial spastic paralysis  of Strumpell  is characterized by :**      |
| 0 | А | " Ataxia of Friedreich "     |
| 0 | Б | Severe weakness of the limbs |
| 0 | В | Sensory disturbances |
| 0 | Г | Cerebellar disorders |
|   |   |   |
| В | 024 | **Chorea Huntington manifests at the age of :**   |
| 0 | А | 30 and over |
| 0 | Б | 20 and over |
| 0 | В | After 60 years |
| 0 | Г | Answers A and B   |
|   |   |   |
| В | **025** | **To treat the hyperkinesia with the chorea of Huntington , we use:** |
| 0 | А | the dopamine antagonists  |
| 0 | Б | Antipsychotics |
| 0 | В | Cytostatics |
| 0 | Г | Answer B and C   |
|  |   |   |
| В | 026 | **Friedreich 's disease manifests at the age of :** |
| 0 | А | 6-15 years |
| 0 | Б | 20 years |
| 0 | В | After 30 years |
| 0 | Г | After 50 years |
|   |   |   |
| В | 027 | **Type of transmission of Pierre Marie's cerebellar ataxia :**   |
| 0 | А | dominant to tosomale |
| 0 | Б | Autosomal recessive |
| 0 | В | Linked to sex |
| 0 | Г | Answers A and B  |
|   |   |   |
| В | 028 | **With the disease Friedreich's , the following anatomical structures are affected:**      |
| 0 | А | Posterior and lateral cords of the spinal cord |
| 0 | Б | white matter |
| 0 | В | Cerebellar nuclei |
| 0 | Г | Nerve roots |
|   |   |   |
| В | 029 | **Treatment of ataxia Pierre Marie**  |
| 0 | А | Symptomatic |
| 0 | Б | Antipsychotics |
| 0 | В | Cytostatics |
| 0 | Г | All of the above is true. |
|   |   |   |
| В | 030 | **With torsion dystonia , the changes are often localized:**     |
| 0 | А | In the area of ​​the lenticular nucleus  |
| 0 | Б | In the substonsia nigra |
| 0 | В | Red nucleus |
| 0 | Г |  |