**The list of tasks of the discipline "Neurology"**

**"****CNS tumors"**

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| --- | --- | --- |
| **Вид** | **Код** | **Текст названия трудовой функции/ вопроса задания/ вариантов ответа** |
| Ф |  |  |
|  |  |  |
| В | 001 | **Increased intracranial pressure syndrome (ICP)  is characterized by :** |
| О | А | Morning Headache |
| О | А | vomiting with headache |
| О | Б | headache at the end of the day |
| О | В | Isolated vomiting |
|  |  |  |
| В | 002 | **Of the following locations, which one a tumor can developpe a Jacksonian seizures as a clinical manifestation ?** |
| О | А | Premotor cortex |
| О | Б | Motor cortex |
| О | В | Parasagittal topography |
| О | Г | All the locations listed |
|  |  |  |
| В | 003 | **Brain herniation due to   tumor of the frontal lobe is characterized by** |
| О | А | Bilateral reduction of corneal reflexes |
| О | А | Spontaneous horizontal nystagmus |
| О | Б | Unilateral corneal reflex |
| О | В | Spontaneous vertical nystagmus |
|  |  |  |
| В | 004 | **Brain herniation due to   tumothe temporal lobe is characterized by :** |
| О | А | All the answers are correct |
| О | Б | Trouble reactions pupils |
| О | В | Parino syndrome |
| О | Г | Vertical nystagmus |
|  |  |  |
| В | 005 | **Sensibility disorderof posterior gyrus tumors is a** |
| О | А | Sensitivity disorder in the contralateral limb |
| О | А | hyperpathy |
| О | Б | Mostly located in the hand |
| О | В | Located mainly in the leg |
|  |  |  |
| В | 006 | **The cranial nerves often suffer from tumors of the lateral ventricles** |
| О | А | 3rd and 6th pair |
| О | Б | 5th pair |
| О | В | 2nd pair |
| О | Г | 4th pair |
|  |  |  |
| В | 007 | **The olfactory meningiomas are characterized by** |
| О | А | Slow growth |
| О | А | Benign character |
| О | Б | Rapid growth |
| О | В | malignant evolution |
|  |  |  |
| В | 008 | **cardiovascular  disorders occur in tumors of the posterior cranial fossa** |
| О | А | Pressure on nucleus of vagus  nerve |
| О | Б | Intracranial hypertension |
| О | В | acutr occlusive syndrome |
| О | Г | Brain stem herniation |
|  |  |  |
| В | 009 | **The symptômes of a brain tumors in cerebellar the vermis** |
| О | А | Stato-kinetic disorders |
| О | А | rapid evolution |
| О | Б | Precede by static disorders |
| О | В | Occur after the Stato-knetic disorders |
|  |  |  |
| В | 010 | **Symptoms of tumors in the left cerebellar hemisphere are :** |
| О | А | discoordination in the left limbs |
| О | Б | hypot onia in the hands |
| О | В | static disorder |
| О | Г | trunk ataxia |
|  |  |  |
| В | 011 | **With cerebellar tumors, the patient may have all of the following symptoms of herniation , except** |
| О | А | respiratory failure |
| О | Б | Parino syndrome |
| О | В | Cardiac activity disorders |
| О | Г | symptom of Gertwig -Majandi |
|  |  |  |
| В | 012 | **Secondary metabolic endocrine symptoms in a cerebellar tumor occur due to** |
| О | А | hydrocephalus of the ventricular system |
| О | Б | fronto-pontine tract disorders |
| О | В | reticular formation dysfunctions |
| О | Г | vagal regulation dysfunctions |
|  |  |  |
| В | 013 | **With an IV ventricle tumor , all of the listed brainstem symptoms occur except** |
| О | А | typical vomiting in the morning |
| О | Б | Headache |
| О | В | often defined by lebouille syndrome |
| О | Г | typical isolated vomiting |
|  |  |  |
| В | 0014 | **Brain stem tumors typical in** |
| О | А | Young patients |
| О | А | more often gliomas |
| О | Б | found in the older ages |
| О | В | more often meningiomas |
|  |  |  |
| В | 0015 | **With a brain stem tumor, sensitive disorders are presented as** |
| О | А | Similar to the Syringomyelia |
| О | Б | polyneuritic syndrome |
| О | В | hemi-hyper sthesia |
| О | Г | Mainly in the upper limbs |
|  |  |  |
| В | 0016 | **With a brain stem tumor, the functions of the following cranial nerves may be impaired** |
| О | А | IX |
| О | Б | VI |
| О | В | III |
| О | Г | V |
|  |  |  |
| В | 0017 | **The first symptom occur of a tumor of the cerebellar-pontine angle is** |
| О | А | Tinnitus |
| О | Б | unilateral deafness |
| О | В | bilateral deafness |
| О | Г | buzzing |
|  |  |  |
| В | 0018 | **Tumor damage the nerve XII in the ponto-cerebellar angle is expressed all what listed except :** |
| О | А | hypersalivation |
| О | Б | choking on food |
| О | В | 1/2 language atrophy |
| О | Г | decreased pharyngeal reflex |
|  |  |  |
| В | 0019 | **We distinguish the topographic variants of growth of the pituitary tumor as** |
| О | А | All the foregoing |
| О | Б | suprasellar |
| О | В | introsellar |
| О | Г | parasellar |
|  |  |  |
| В | 0020 | **The main clinical manifestations of craniopharyngiomas include** |
| О | А | cerebral and focal neurological symptoms, endocrine metabolic disorders |
| О | Б | Increased intracranial pressure syndrome |
| О | В | endocrine disorders , episindrome |
| О | Г | Cerebral and endocrine disorders |
|  |  |  |
| В | 0021 | **Craniopharyngiomas develop in the :** |
| О | А | of the pocket of Rathke |
| О | Б | of the neurohypophysis |
| О | В | of the adenohypophysis |
| О | Г | the tubercle of the sella turcica |
|  |  |  |
| В | 0022 | The most common metabolic endocrine disorders in craniopharyngomas in adults is: |
| О | А | amenorrhea |
| О | Б | adipose-genital syndrome |
| О | В | hypothyroidism |
| О | Г | diabetes |
|  |  |  |
| В | 0023 | **In ventricle III tumors we find** |
| О | А | All answers correct |
| О | Б | choroid papilloma |
| О | В | ependymoma |
| О | Г | squamous |
|  |  |  |
| В | 0024 | **Methods of reducing intracranial pressure include** |
| О | А | all of the above |
| О | Б | ventriculopuncture |
| О | В | hyperventilation |
| О | Г | lumbar puncture |
|  |  |  |
| В | 0025 | **When removing intracerebral tumors, the following types of craniotomy are used.** |
| О | А | osteoctomy |
| О | Б | Tumoral resection |
| О | В | unilateral |
| О | Г | awake brain surgery |
|  |  |  |
| В | 0026 | **Radiography of the suprasellar pituitary tumor is characterized by** |
| О | А | atrophy of the anterior wall of the sella turcica with with elevation shape of sphinoidal processus |
| О | Б | the destruction of sella turcica |
| О | В | pushing the bottom of the sella turcica into the sphenoid bone with a decrease in the height of the sphenoidal sinus |
| О | Г | elongation of anterior sphenoid processes |
|  |  |  |
| В | 0027 | **Visual disturbances in chiasm optic gliomaare characterized by** |
| О | А | all of the above |
| О | Б | asymmetric changes in visual fields depending on the type of bitemporal hemianopsia |
| О | В | central scotomas |
| О | Г | paracentral scotomas |
|  |  |  |
| В | 0028 | **The following extramedullary vertebral tumors are :** |
| О | А | neuromas |
| О | Б | teratomas |
| О | В | lipomas |
| О | Г | ependymomas |
|  |  |  |
| В | 0029 | **dumbbell tumors are** |
| О | А | neuromas |
| О | Б | meningiomas |
| О | В | cholesteatomas |
| О | Г | sarcomas |
|  |  |  |
| В | 0030 | cauda equina compression |
| О | А | pain in the leg |
| О | Б | pain in the lumbar region |
| О | В | pain worsens when lying down |
| О | Г | knee revitalization and Achilles reflexes |