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| --- | --- | --- | --- | --- | --- | --- |
| **Neurology** | | | | |  |  |
| **"Theme****Cortical upper features** **"** | | | | |  |  |
|  | | | | |  |  |
|  | | | | |  |  |
| **1** | | | **A patient with visual agnosia** | |  |  |
| А | | | He sees many objects but does not recognize | |  |  |
| Б | | | He sees many objects, but the form appears distorted | |  |  |
| В | | | He does not see objects at the periphery of the visual fields | |  |  |
| Г | | | He has trouble seeing surrounding objects, but recognizes them | |  |  |
| **2** | | | **Motor aphasia patient** | |  |  |
| А | | | understands the language spoken but cannot speak | |  |  |
| Б | | | cannot understand the spoken language and cannot speak | |  |  |
| В | | | can speak but does not understand the speech addressed | |  |  |
| Г | | | can speak but the speech is not fluent | |  |  |
| **3** | | | **Patient with sensory aphasia** | |  |  |
| А | | | does not understand the speech addressed and does not control his own | |  |  |
| Б | | | understands the language spoken but cannot speak | |  |  |
| В | | | can speak, but forget object names | |  |  |
| Г | | | does not understand the speech addressed, but controls his own speech | |  |  |
| **4** | | | **The aphasia amnesic occurs with a lesion of** | |  |  |
| А | | | junction of temporal and parietal lobes | |  |  |
| Б | | | parietal lobe | |  |  |
| В | | | junction of frontal and parietal lobes | |  |  |
| Г | | | Frontal lobe | |  |  |
| **5** | | | **The reflex of Saisie is results of the damageof:** | |  |  |
| А | | | frontal lobe | |  |  |
| Б | | | temporal lobe | |  |  |
| В | | | parietal lobe | | |  |
| Г | | | occipital lobe | | |  |
| **6** | | | **Auditory agnosia occurs with a lesion of:** | | |  |
| А | | | temporal lobe | | |  |
| Б | | | frontal lobe | | |  |
| В | | | occipital lobe | | |  |
| Г | | | parietal lobe | | | |
| **7** | | | **Hemispherical paresis (the patient looks at the side of the lesion) is associated with lesions of the lobe** | |  |  |
| А | | | frontal | |  |  |
| Б | | | temporal | |  |  |
| В | | | parietal | |  |  |
| Г | | | occipital | |  |  |
| **8** | | | **Asymmetry of facial muscles function in the type of central facial nerve paresis with emotional responses of the patien t ( sign of Vincent )  we observed this when the connections between the thalamus and…… domaged:** | |  |  |
| А | | | and frontal lobe | |  |  |
| Б | | | and the lower parts of the parietal lobe | |  |  |
| В | | | and the temporal lobe | |  |  |
| Г | | | and the upper parietal lobe | |  |  |
| **9** | | | **Apraxia occurs in lesions of** | |  |  |
| А | | | Parietal lobe of the dominant hemisphere | |  |  |
| Б | | | frontal lobe of non-dominant hemisphere | |  |  |
| В | | | frontal lobe of the dominant hemisphere | |  |  |
| Г | | | Non-dominant hemisphere parietal lobe | |  |  |
| **10** | | | **Body posture disorder is noted with damage of** | |  |  |
| А | | | Non-dominant hemisphere parietal lobe | |  |  |
| Б | | | temporal lobe of non-dominant hemisphere | |  |  |
| В | | | Parietal lobe of the dominant hemisphere | |  |  |
| Г | | | temporal lobe of the dominant hemisphere | |  |  |
| **11** | | | **Sensory aphasia occurs in lesions of** | |  |  |
| А | | | superior temporal gyrus | |  |  |
| Б | | | mean temporal gyrus | |  |  |
| В | | | temporal lobe | |  |  |
| Г | | | lower parietal lobule | |  |  |
| **12** | | | **The limbic part which does not belong to the cerebral hemispheres is** | |  |  |
| А | | | hypothalamus | |  |  |
| Б | | | transparent partition | |  |  |
| В | | | cingulate gyrus | |  |  |
| Г | | | hippocampus | |  |  |
| **Д** | | |  | |  |  |
| **13** | | | **Motor apraxia in the left hand develops** | |  |  |
| А | | | with damage to the corpus callosum | |  |  |
| Б | | | with all of the above | |  |  |
| В | | | with damage to the thickening of the corpus callosum | |  |  |
| **Г** | | | with knee damage to the corpus callosum |  |  |  |
| **14** | | | **Integral activity between the two hemispheres of the brain is supplied by** | |  |  |
| А | | | commissural fibers | |  |  |
| Б | | | associative fibers | |  |  |
| В | | | projection fibers | |  |  |
| Г | | | associative fiber of cortical divisions  analyzers | |  |  |
| **15** | | | **Associative fibers bind** | |  |  |
| А | | | different parts of the cortex to the same hemisphere | |  |  |
| Б | | | asymmetrical parts of the two hemispheres | |  |  |
| В | | | symmetrical parts of the two hemispheres | |  |  |
|  | | | |  |  |  |
| **16** | | | **Asterognosis occurs when an injury occurs in:** | |  |  |
| А | | | superior parietal lobule | |  |  |
| Б | | | superior temporal gyrus | |  |  |
| В | | | inferior frontal gyrus | |  |  |
| Г | | | lingual gyrus of the parietal | |  |  |
| **17** | | | **Central paresis of the left hand occurs when the lesion is located in:** |  |  |  |
| А | | | in the middle part of the anterior central gyrus on the right |  |  |  |
| Б | | | in the lower parts of the anterior central gyrus on the left |  |  |  |
| В | | | The posterior part of the Genu of the internal capsule |  |  |  |
| Г | | | the Genu of the internal capsule |  |  |  |
| Д | | | in the upper parts of the anterior central gyrus on the left |  |  |  |
| **18** | | | **The seizure begins with the fingers of the left foot in the case of the location of the epilepticform in** |  |  |  |
| А | | | in the upper part of the anterior central gyrus on the right |  |  |  |
| Б | | | in the upper part of the right posterior central gyrus |  |  |  |
| В | | | in the lower part of the anterior central gyrus on the right |  |  |  |
| Г | | | in the lower part of the right central posterior gyrus |  |  |  |
| Д | | |  |  |  |  |
|  | | | |  |  |  |
| **19** | | | **To identify amnesic aphasia ,** |  |  |  |
| А | | | ask patient to name objects |  |  |  |
| Б | | | check the verbal account |  |  |  |
| В | | | ask the patient to read the text |  |  |  |
| Г | | | make sure the patient understands the conversations |  |  |  |
| **20** | | | **To identify constructive apraxia must be offered to the patient** |  |  |  |
| А | | | add a given number from matches |  |  |  |
| Б | | | touch the left hand with your right hand |  |  |  |
| В | | | raise your hand |  |  |  |
| Г | | | perform various imitation movements |  |  |  |
|  | | |  |  |  |  |
| **21** | | **True asterognosis due to damage of** | |  |  |  |
|  | | parietal lobe | |  |  |  |
|  | | temporal lobe | |  |  |  |
|  | | frontal lobe | |  |  |  |
|  | | occipital lobe | |  |  |  |
| **22** | | **The loss of the upper quadrants of the fields of vision occurs when the lesion located at:** | |  |  |  |
|  | | lingual gyrus | |  |  |  |
|  | | external sections of visual intersection | |  |  |  |
|  | | deep divisions of the parietal lobe | |  |  |  |
|  | | | |  |  |  |
| **23** | | **A patient with visual agnosia** | |  |  |  |
| А | | sees objects but does not recognize them | |  |  |  |
| Б | | sees objects well, but shape looks distorted | |  |  |  |
| В | | does not see objects at the edge of the visual fields | |  |  |  |
| Г | | poorly sees surrounding objects, but recognizes them | |  |  |  |
|  | |  | |  |  |  |
| **24** | | **Motor aphasia patient** | |  |  |  |
| А | | understands the language spoken but cannot speak | |  |  |  |
| Б | | cannot understand the spoken language and cannot speak | |  |  |  |
| В | | can speak but does not understand the speech addressed | |  |  |  |
| Г | | can speak but the speech is chanted | |  |  |  |
|  | |  | |  |  |  |
| **25** | | **Patient with sensory aphasia** | |  |  |  |
| А | does not understand the speech addressed and does not control his own | | |  |  |  |
| Б | understands the language spoken but cannot speak | | |  |  |  |
| В | can speak, but forget object names | | |  |  |  |
| Г | does not understand the speech addressed, but controls his own speech | | |  |  |  |
| Д | cannot speak and does not understand the language spoken | | |  |  |  |
|  |  | | |  |  |  |
| **26** | | **Amnesic aphasia occurs with a lesion of** | |  |  |  |
| А | | junction of temporal and parietal lobes | |  |  |  |
| Б | | parietal lobe | |  |  |  |
| В | | junction of frontal and parietal lobes | |  |  |  |
| Г | | frontal lobe | |  |  |  |
|  | |  | |  |  |  |
| **27** | | **Hearing agnosia occurs with a lesion** | |  |  |  |
| А | | temporal lobe | |  |  |  |
| Б | | frontal lobe | |  |  |  |
| В | | occipital lobe | |  |  |  |
| Г | | parietal lobe | |  |  |  |
|  | |  | |  |  |  |
|  | |  | |  |  |  |
| **28** | | **Olfactory hallucinations observed in lesions** | |  |  |  |
| А | | temporal lobe | |  |  |  |
| Б | | olfactory bulb | |  |  |  |
| В | | olfactory tuber | |  |  |  |
| Г | | parietal lobe | |  |  |  |
|  | |  | |  |  |  |
| **29** | | **Apraxia occurs in lesions** | |  |  |  |
| А | | Parietal lobe of the dominant hemisphere | |  |  |  |
| Б | | frontal lobe of non-dominant hemisphere | |  |  |  |
| В | | frontal lobe of the dominant hemisphere | |  |  |  |
| Г | Non-dominant hemisphere parietal lobe | | |  |  |  |
|  |  | | |  |  |  |
|  | | | |  |  |  |
| **30** | | **Sensory aphasia occurs in lesions** | |  |  |  |
| А | | superior temporal gyrus | |  |  |  |
| Б | |  | |  |  |  |
| В | |  | |  |  |  |
| Г | |  | |  |  |  |
|  | |  | |  |  |  |