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## What you need to ID sheet – Brain Stem Model (with insula lobe of cerebrum)

This sheet tells you what you need to be able to identify on this model – check the “to know” sheet for anything else you may need to know about this topic.



You are **done** with this model when you can identify **all** of the following structures:  
(NOTE: Cranial Nerve I (olfactory nerve) is **NOT** on this model! start from #II)

- |  |                                       |
|--|---------------------------------------|
| abducens nerve (CN VI)                         | interventricular foramen              |
| accessory nerve (CN XI)                        | mamillary body<br>(= mammillary body) |
| anterior commissure                            | medulla oblongata                     |
| aqueduct of midbrain<br>(= cerebral aqueduct)  | mesencephalon (= midbrain)            |
| brain stem                                     | oculomotor nerve (CN III)             |
| central canal (of spinal cord)                 | optic chiasm (= optic chiasma)        |
| choroid plexus                                 | optic nerve (CN II)                   |
| corpora quadrigemina                           | pineal gland                          |
| diencephalon                                   | pituitary gland                       |
| facial nerve (CN VII)                          | pons                                  |
| fornix   | spinal cord                           |
| glossopharyngeal nerve (CN IX)                 | superior colliculus                   |
| gyrus (-i)/sulcus (-i)                         | thalamus                              |
| hypoglossal nerve (CN XII)                     | third ventricle                       |
| hypothalamus                                   | trigeminal nerve (CN V)               |
| inferior colliculus                            | trochlear nerve (CN IV)               |
| infundibulum                                   | Vagus nerve (CN X)                    |
| insula (deep lobe of cerebrum)                 | vestibulocochlear nerve (CNVIII)      |
| interthalamic adhesion<br>(= massa intermedia) |                                       |