Neurological Evaluation Worksheet

Student acting as examiner:_____patient:_____

CEREBELLUM

responsible for balance and coordination

Have the "patient" perform at least one of the following (check which exam was performed)

      [ ] Walk normally or walk on a straight line (as in a drunk driving test)

      [ ] Run the heel up and down the shin (while laying down)

      [ ] Touch the nose with one finger while the eyes are closed

Results (check normal or abnormal – if abnormal describe)

      [ ]NORMAL   [ ]ABNORMAL:_____

SENSORY CORTEX

responsible for identifying objects based on multiple sensory inputs

Have the "patient" perform at least one of the following (check which exam was performed)

      [ ] Identify an object in the hand while the eyes are closed (by feeling it)

      [ ] Identify a number "written" on the palm of the hand with a finger or pen (with lid on) while the eyes are closed

Results (check normal or abnormal – if abnormal describe)

      [ ]NORMAL   [ ]ABNORMAL:_____

CRANIAL NERVE ONE (CN I) – OLFACTORY NERVE

responsible for carrying information about smell from nose to brain

Have the "patient" perform at least one of the following (check which exam was performed)

      [ ] Report on the ability to smell food and other odors

      [ ] Identify some scent provided by the examiner while the eyes are closed (ex. scented chapstick, marker, candy or food)

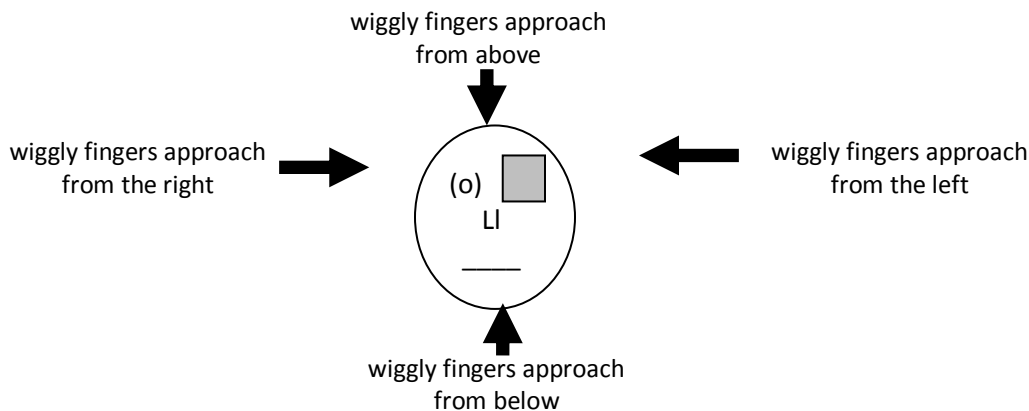Results (check normal or abnormal – if abnormal describe)

      [ ]NORMAL   [ ]ABNORMAL:_____

CRANIAL NERVE TWO (CN II) – OPTIC NERVE

responsible for carrying information about vision from eye to brain

Have the "patient" perform the following (check that the exam was performed)

      [ ] Identify when moving fingers are seen using peripheral vision – (details follow)

            patient and examiner should stand facing each other and staring at each other's noses

            both patient and examiner should cover one eye

            (patient covers left eye, and examiner covers right eye and then later reverse)

            examiner moves hand to be positioned at a distance but halfway between the patient and examiner

            examiner moves the hand - from as far away as possible - towards the space

                  midway between the examiner's and patient's noses

            as soon as the patient sees the hand s/he says "now"

            examiner and patient should see the hand at approximately the same time (distance)

wiggly fingers approach
from above

wiggly fingers approach
from the right

wiggly fingers approach
from the left

(o)

Ll

wiggly fingers approach
from below

Results (check normal or abnormal – if abnormal describe)

      [ ]NORMAL   [ ]ABNORMAL:_____