MICHIGAN STATE UNIVERSITY

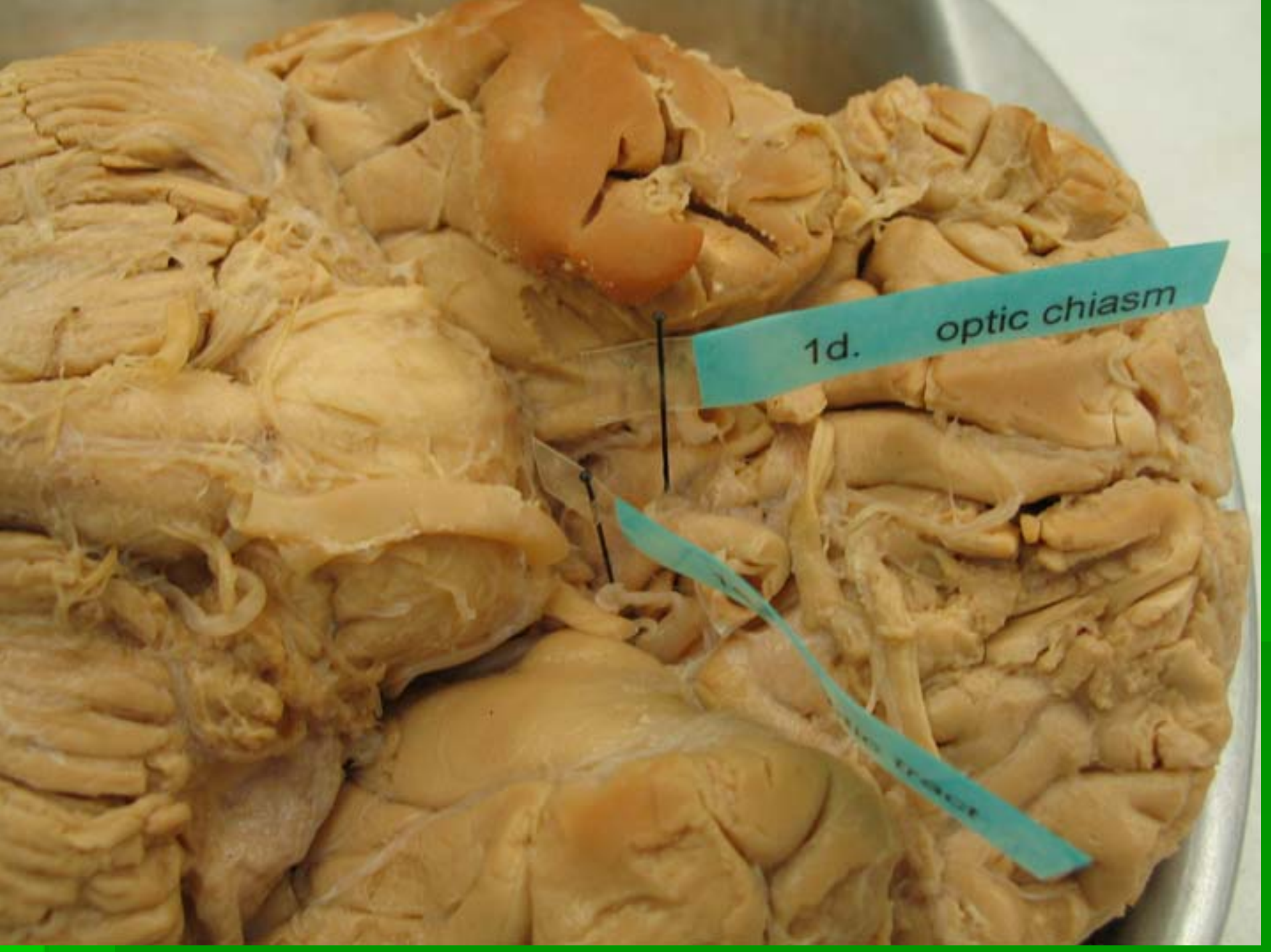
NOP-ANTR-RAD 552

Medical Neuroscience – Spring 2004

Forebrain Laboratory Objectives


1a. olfactory bulb
1c. optic nerve
1b. olfactory tract


1c. optic nerve (II)
1b. olfactory tract


1d. optic chiasm

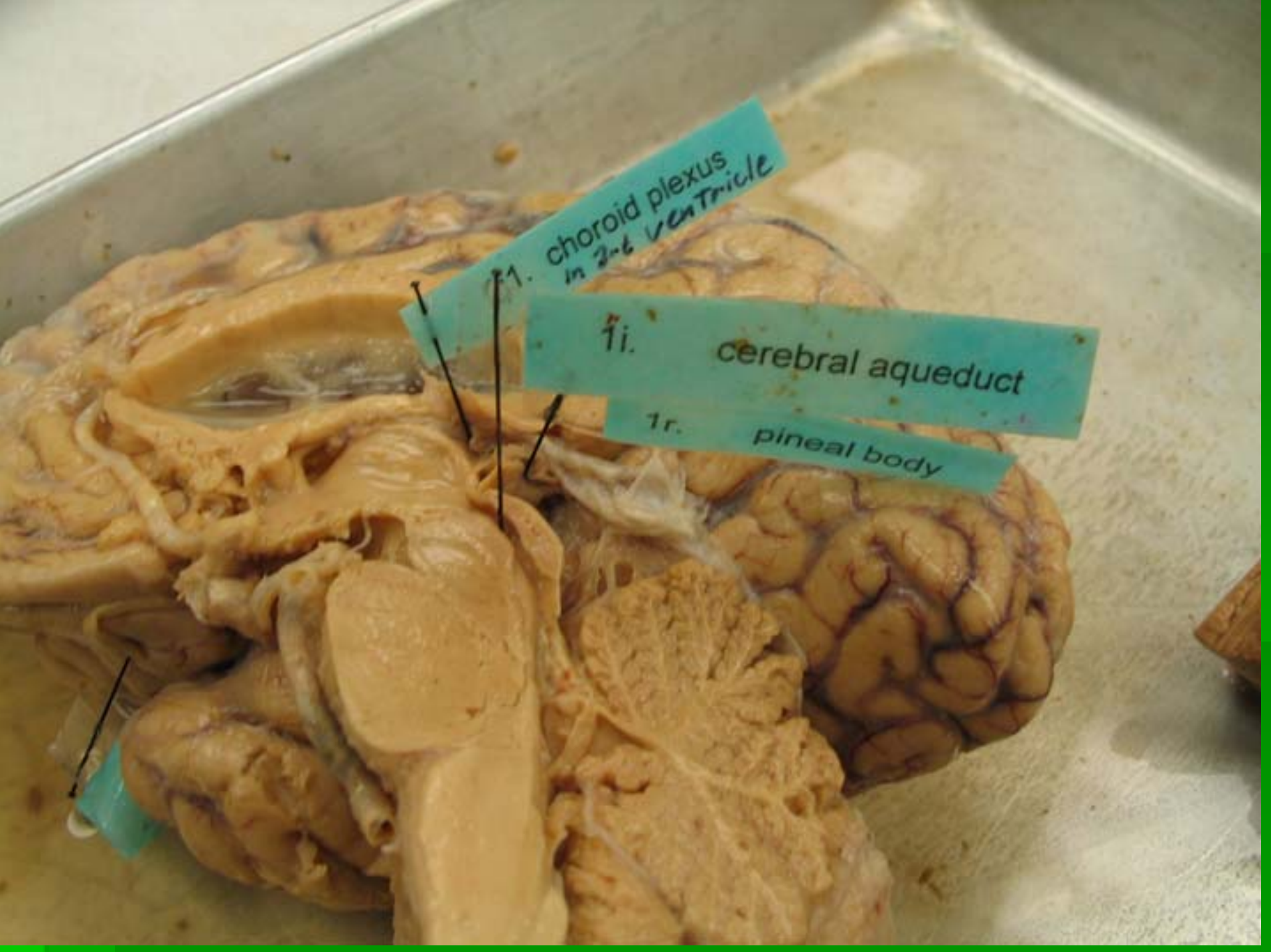

1d.
1e.
optic tract


1f. mammillary bodies

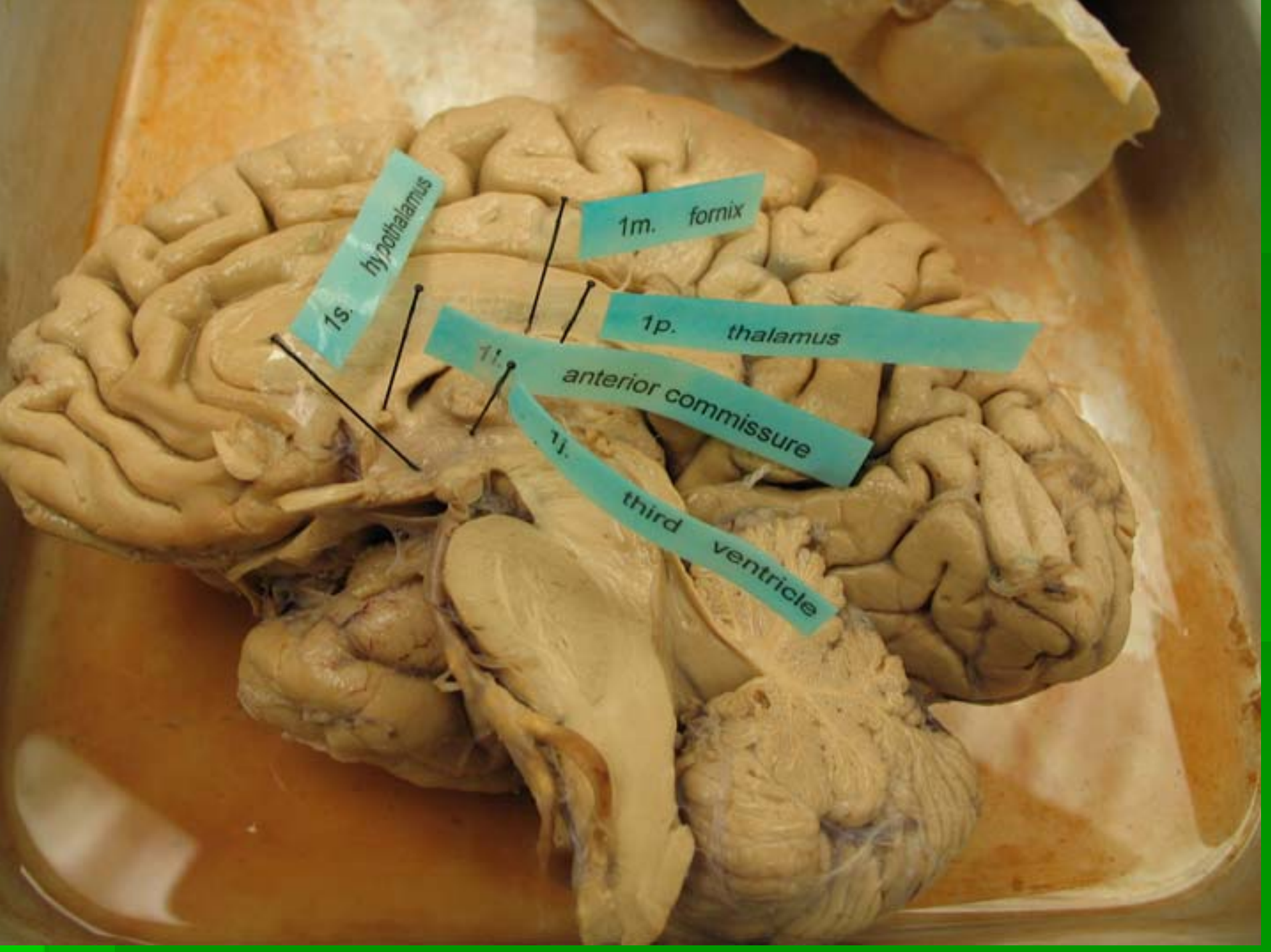
1g. lateral geniculate body
1h. medial geniculate body

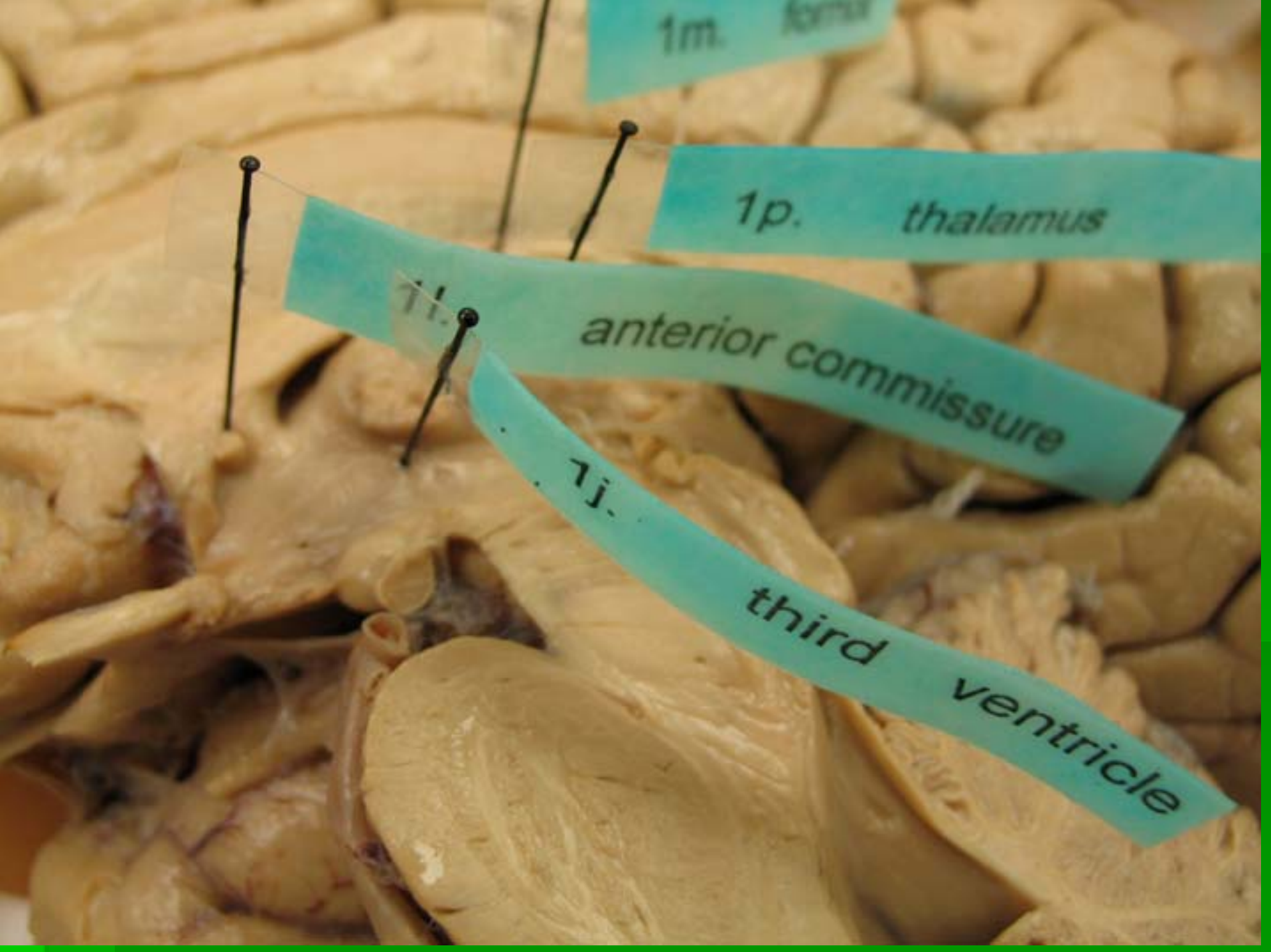

al geniculate body
1h. medial
late body
1h1. brachium of inferior colliculus

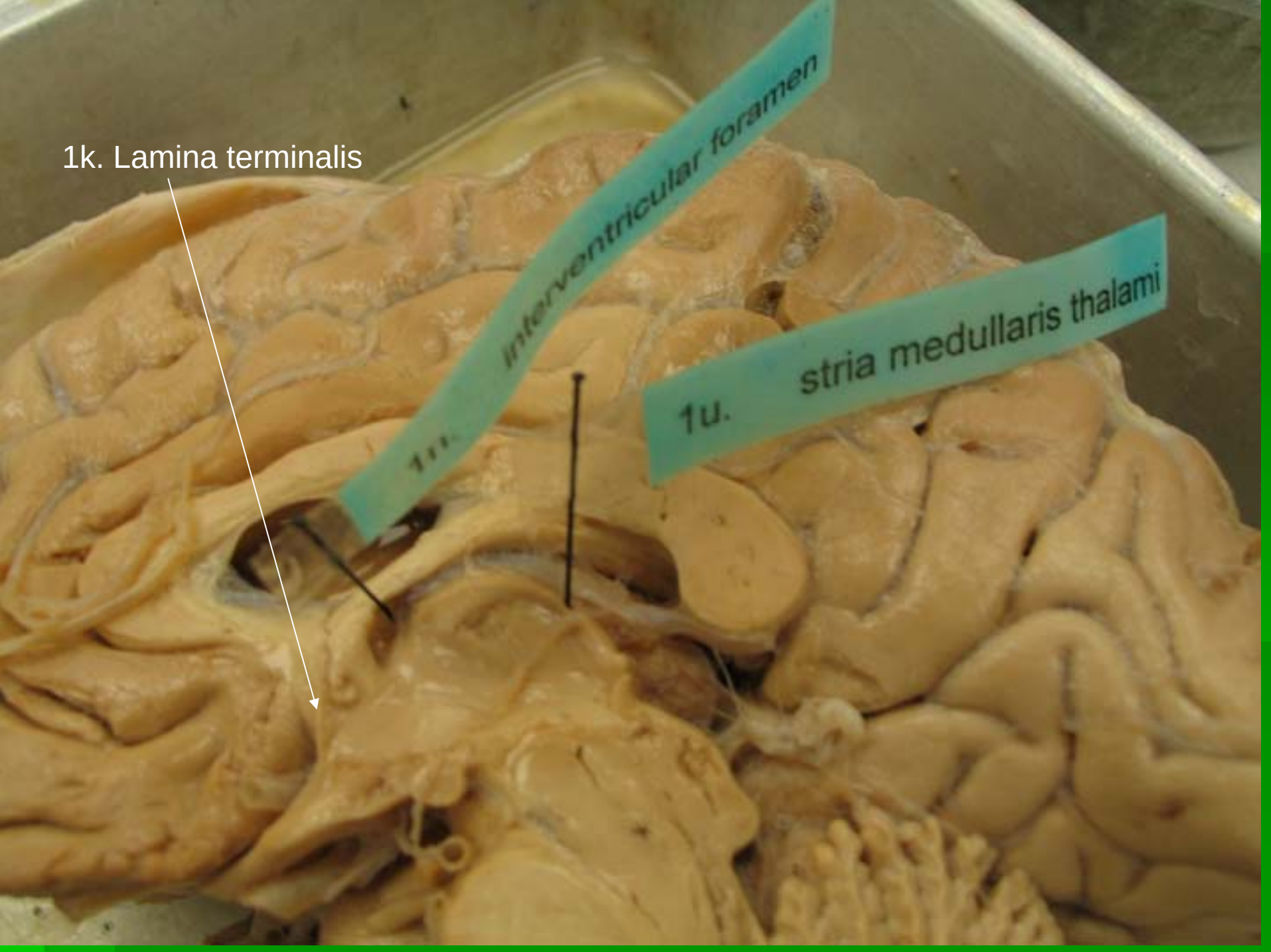

1g. lateral geniculate body
1h. medial geniculate body

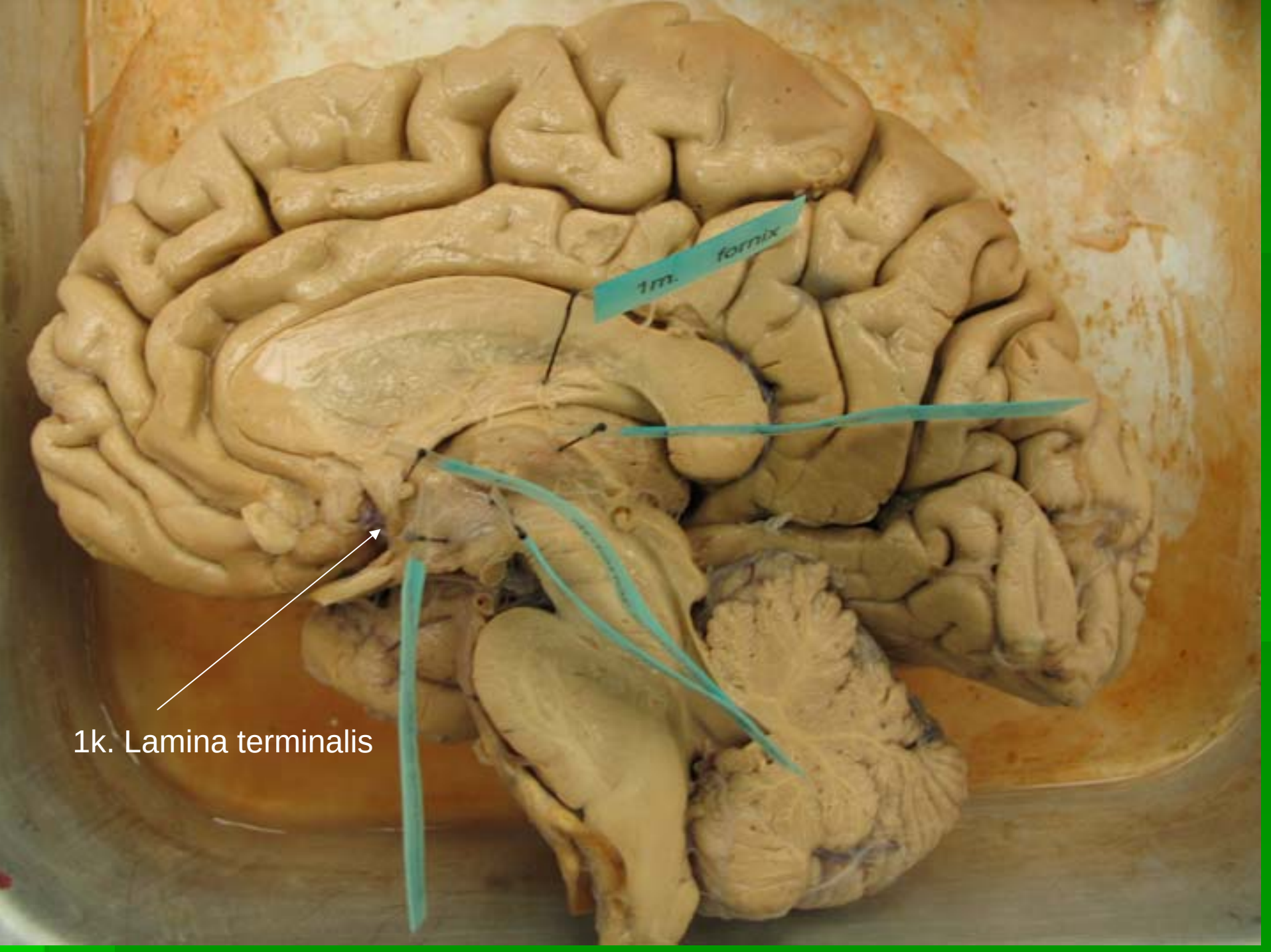

1. choroid plexus in 3rd ventricle
1i. cerebral aqueduct
1r. pineal body

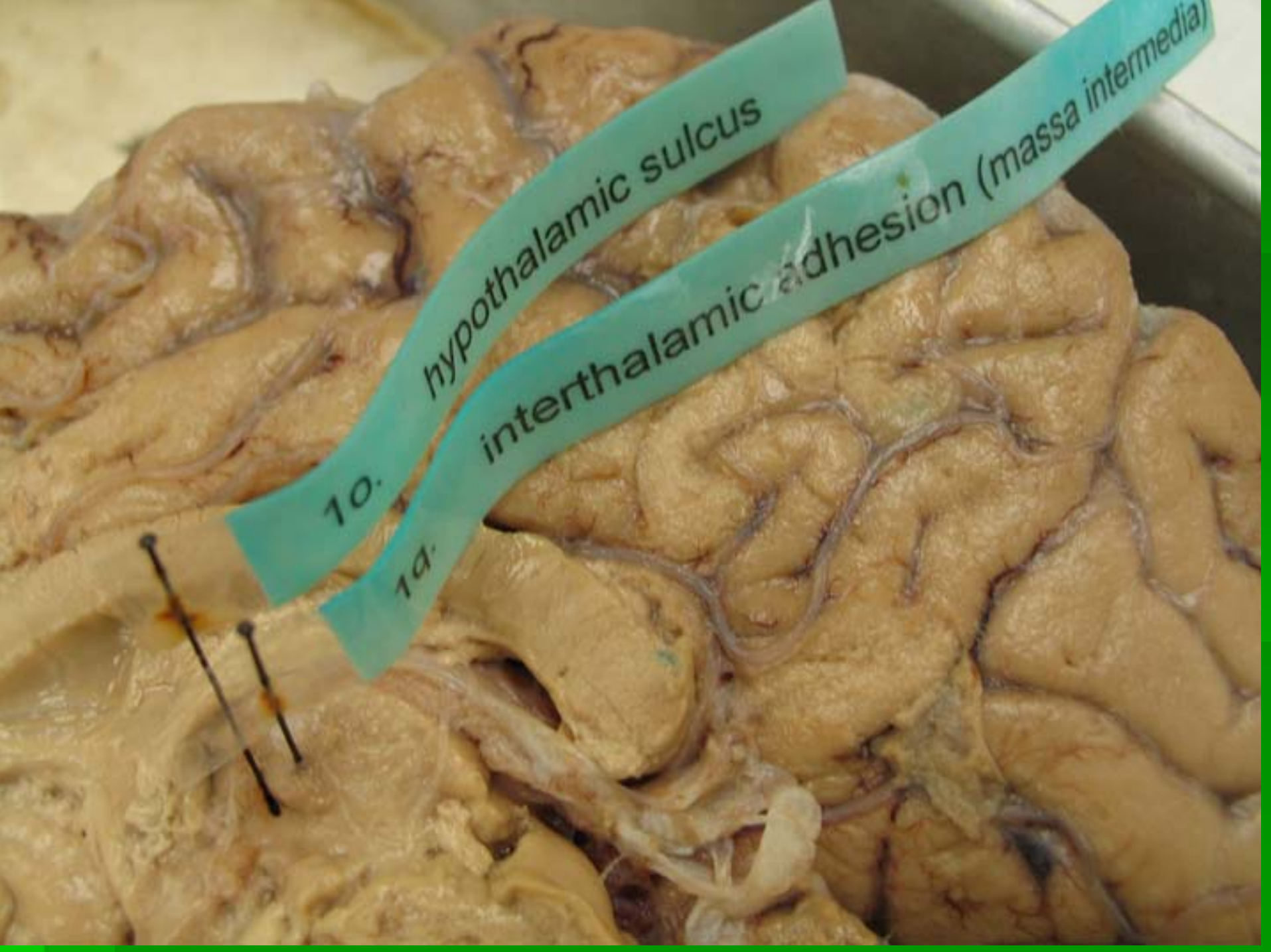

1j1. choroid plexus
in 3rd ventricle
1r. pineal body


1s. hypothalamus
1m. fornix
1p. thalamus
anterior commissure
third ventricle


1m.
1p. thalamus
anterior commissure
third ventricle

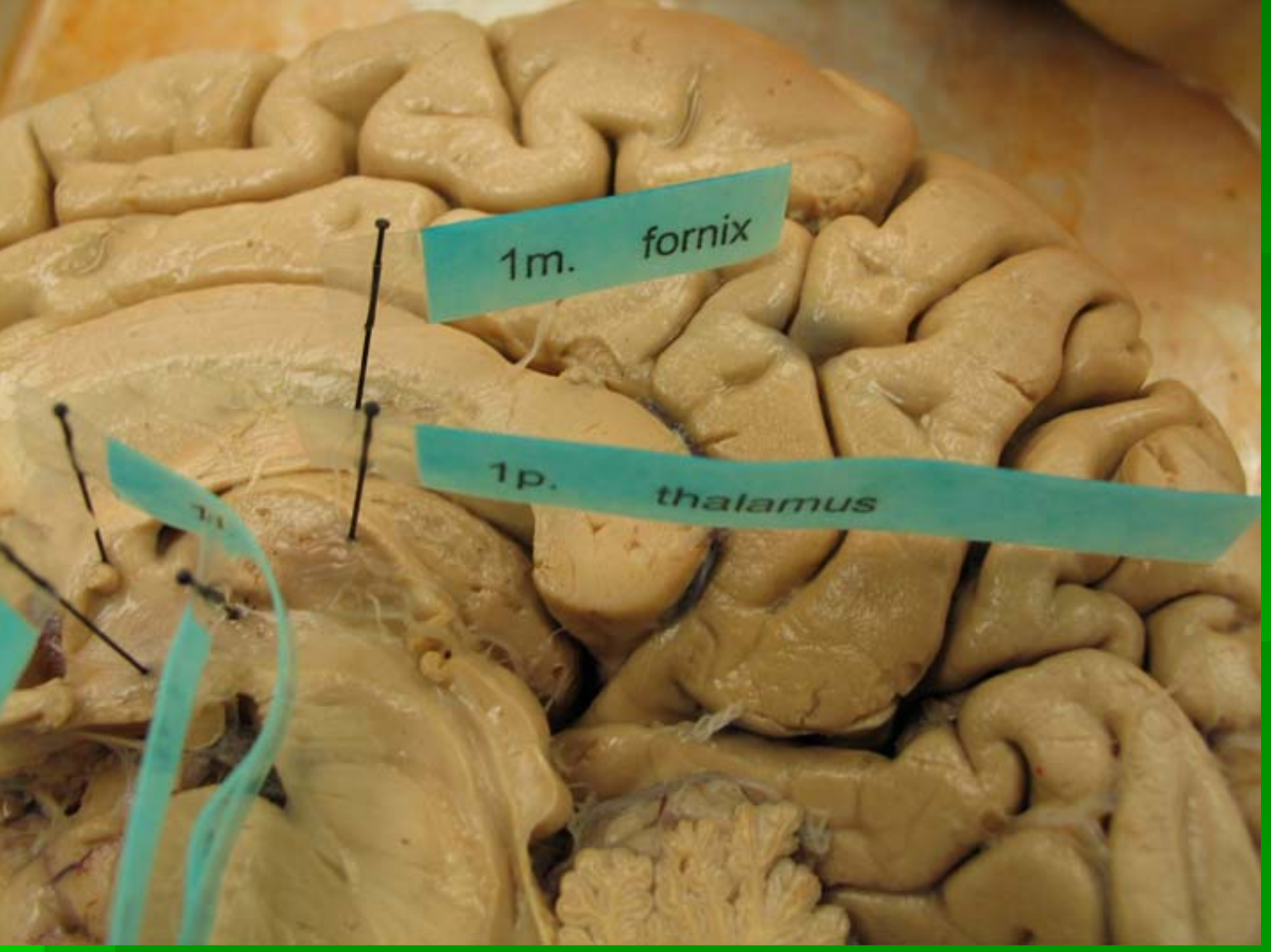

1k. Lamina terminalis
1t. interventricular foramen
1u. stria medullaris thalami

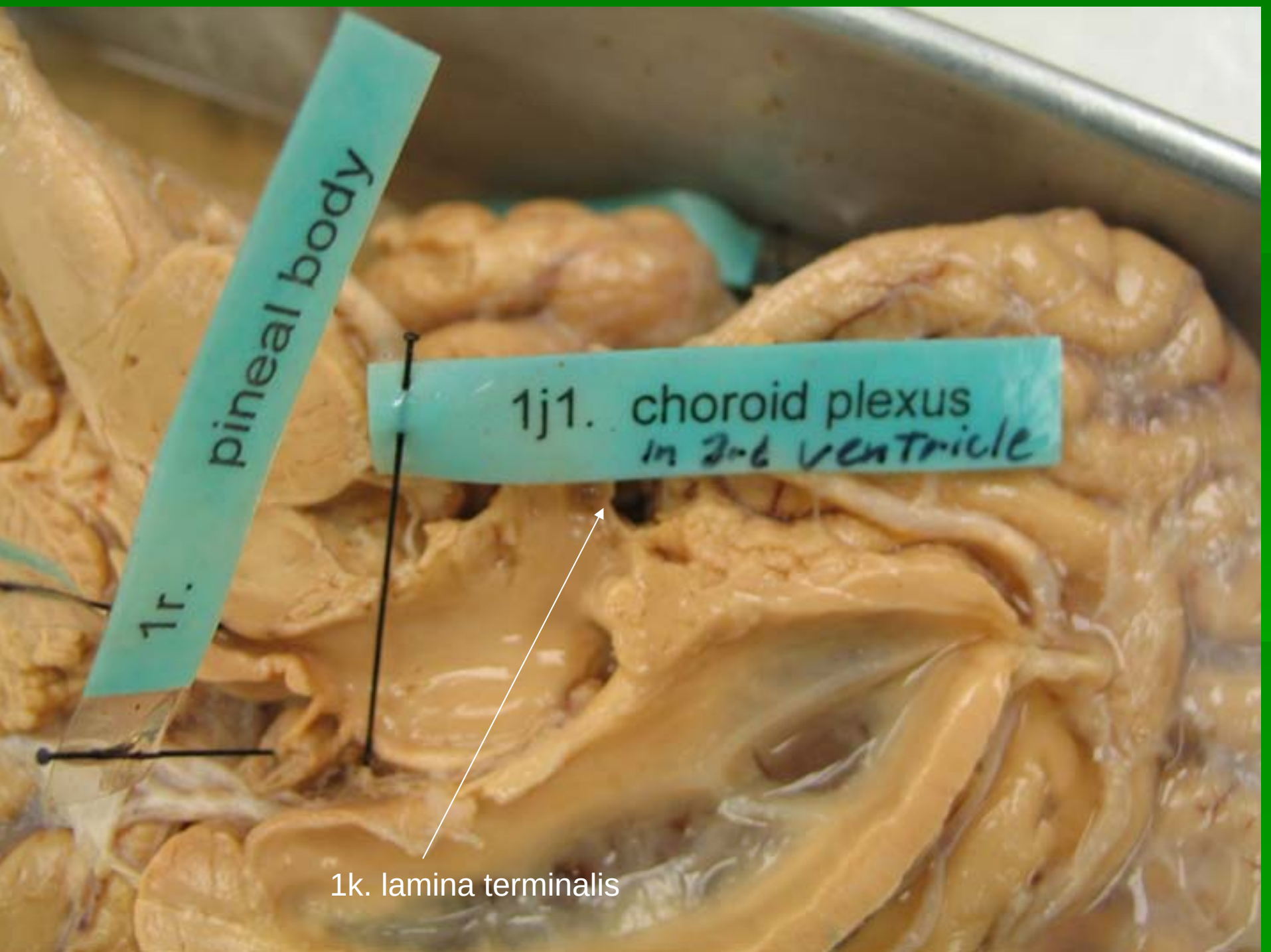

1m. fornix
1k. Lamina terminalis

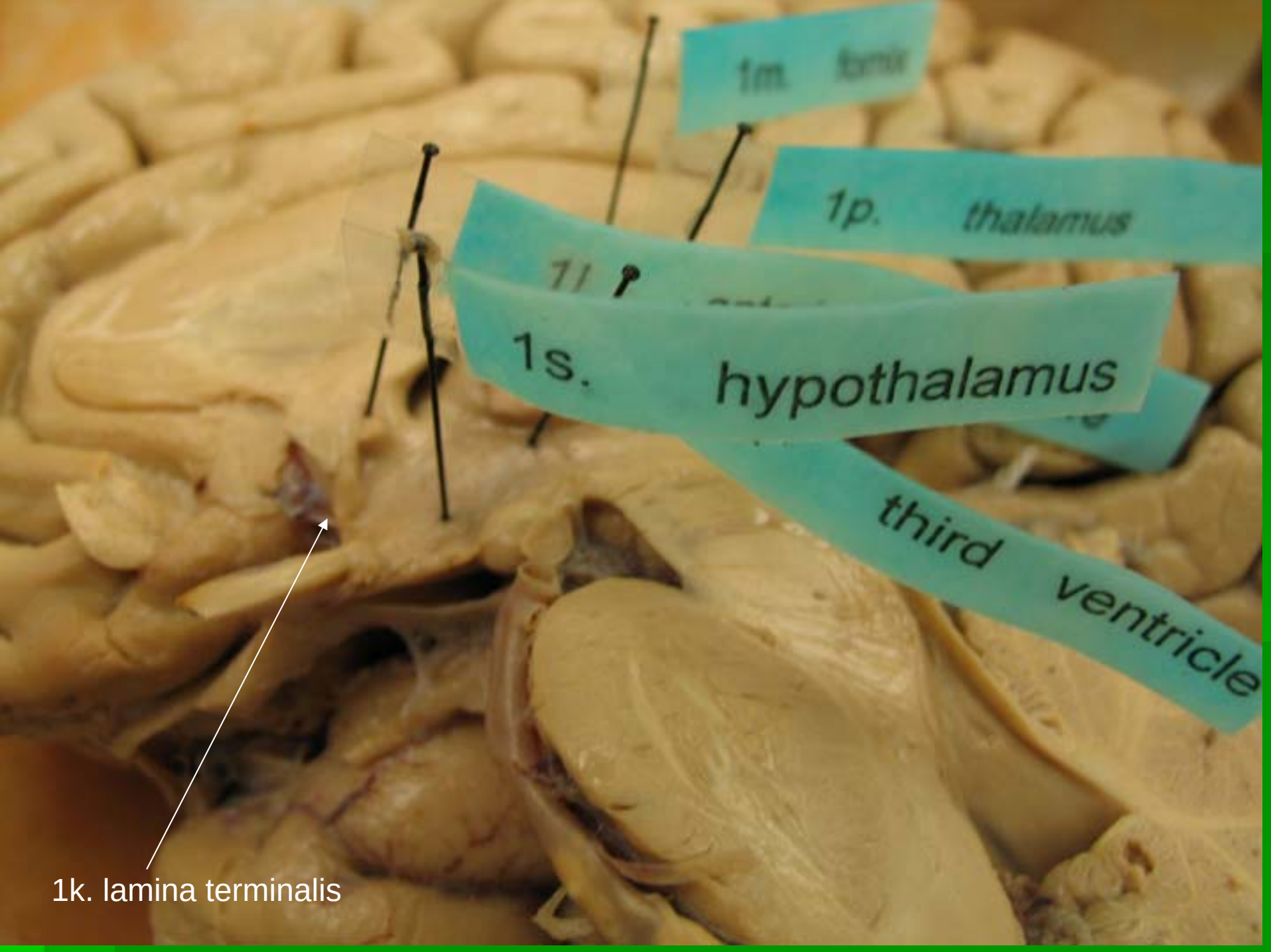

10. hypothalamic sulcus
11. interthalamic adhesion (massa intermedia)


1o. hypothalamic sulcus


10. hypothalamic sulcus
10. interthalamic adh

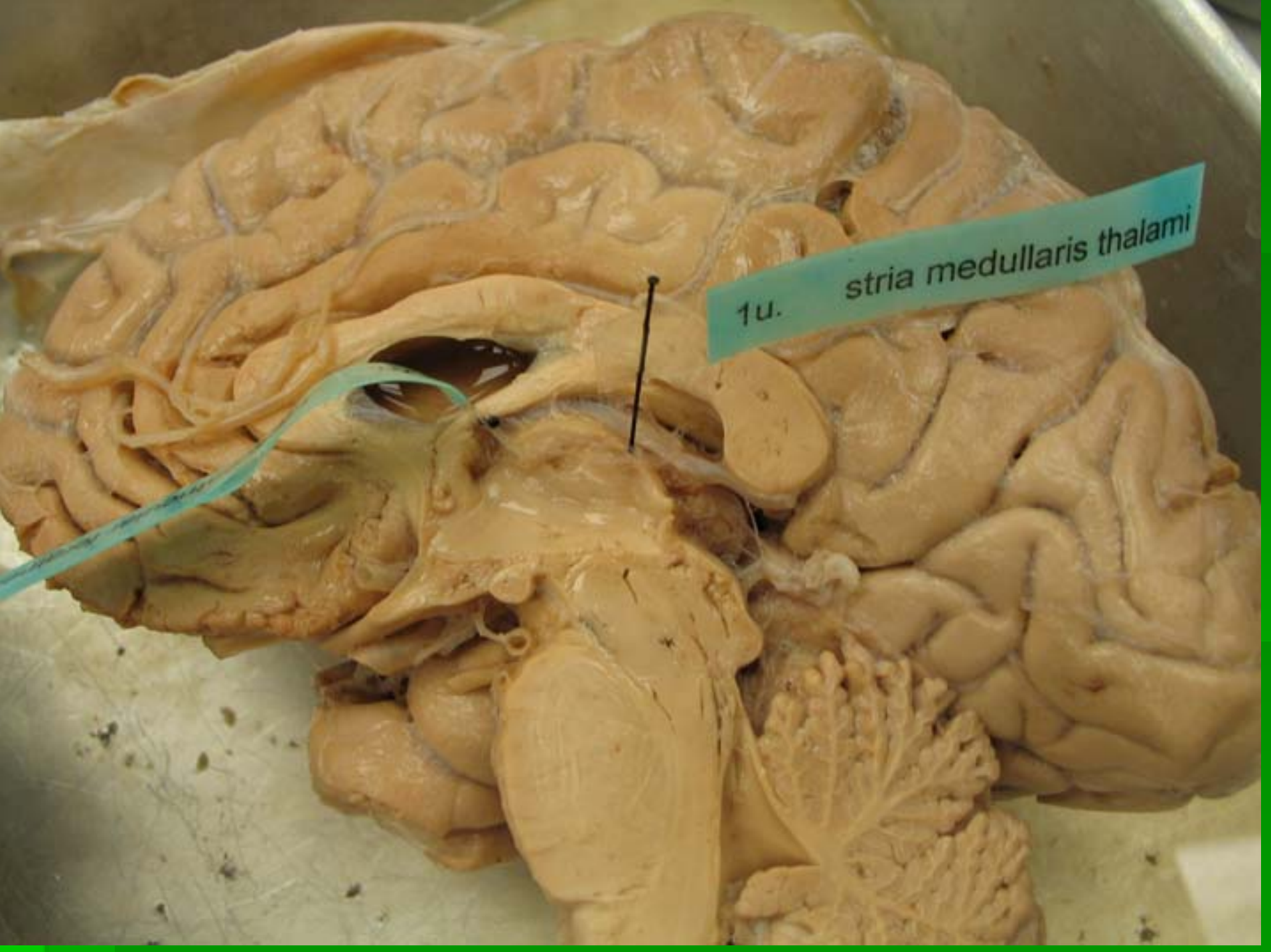

1m. fornix
1p. thalamus

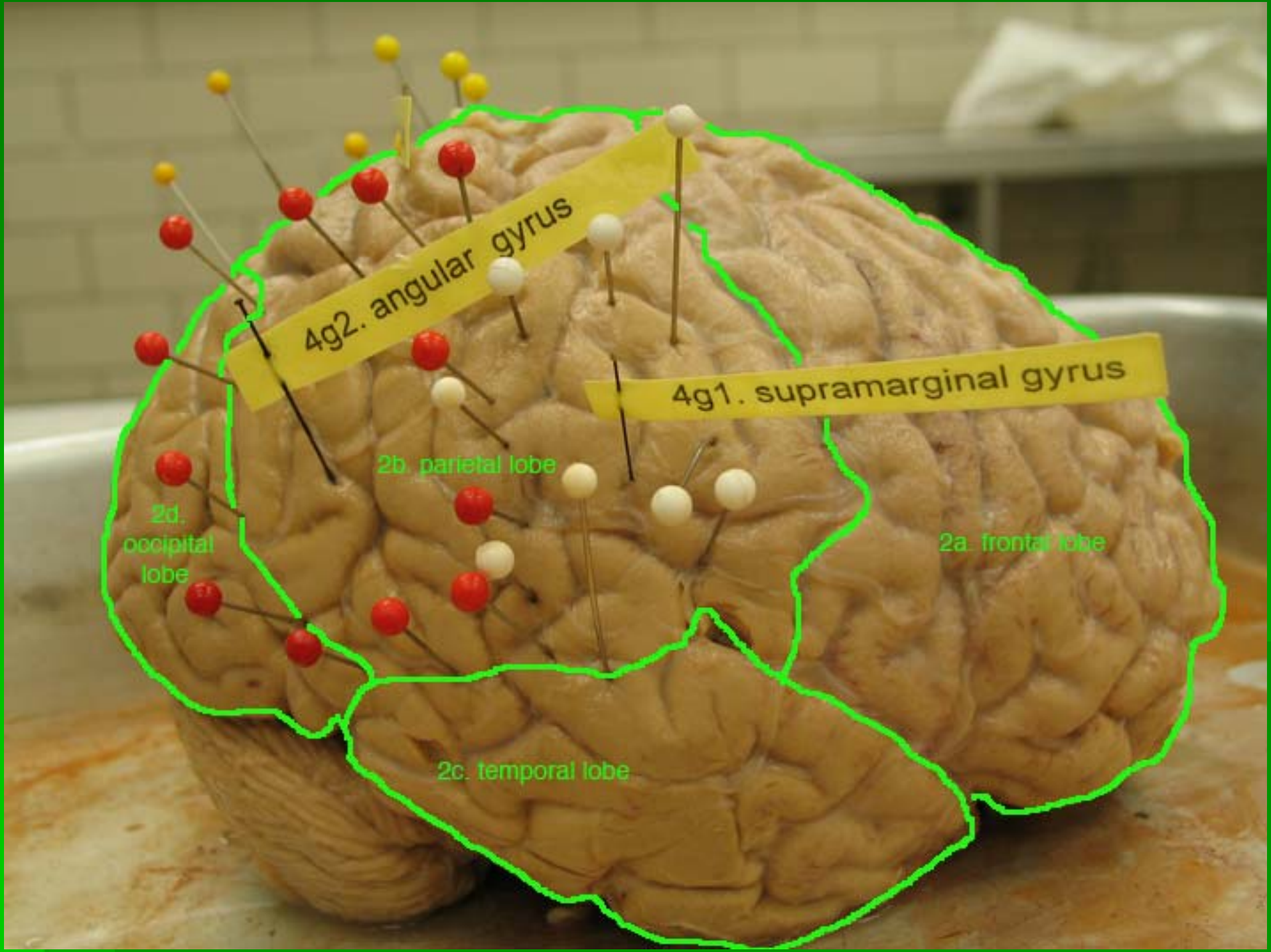

1r. pineal body
1j1. choroid plexus
in 3-d ventricle
1k. lamina terminalis

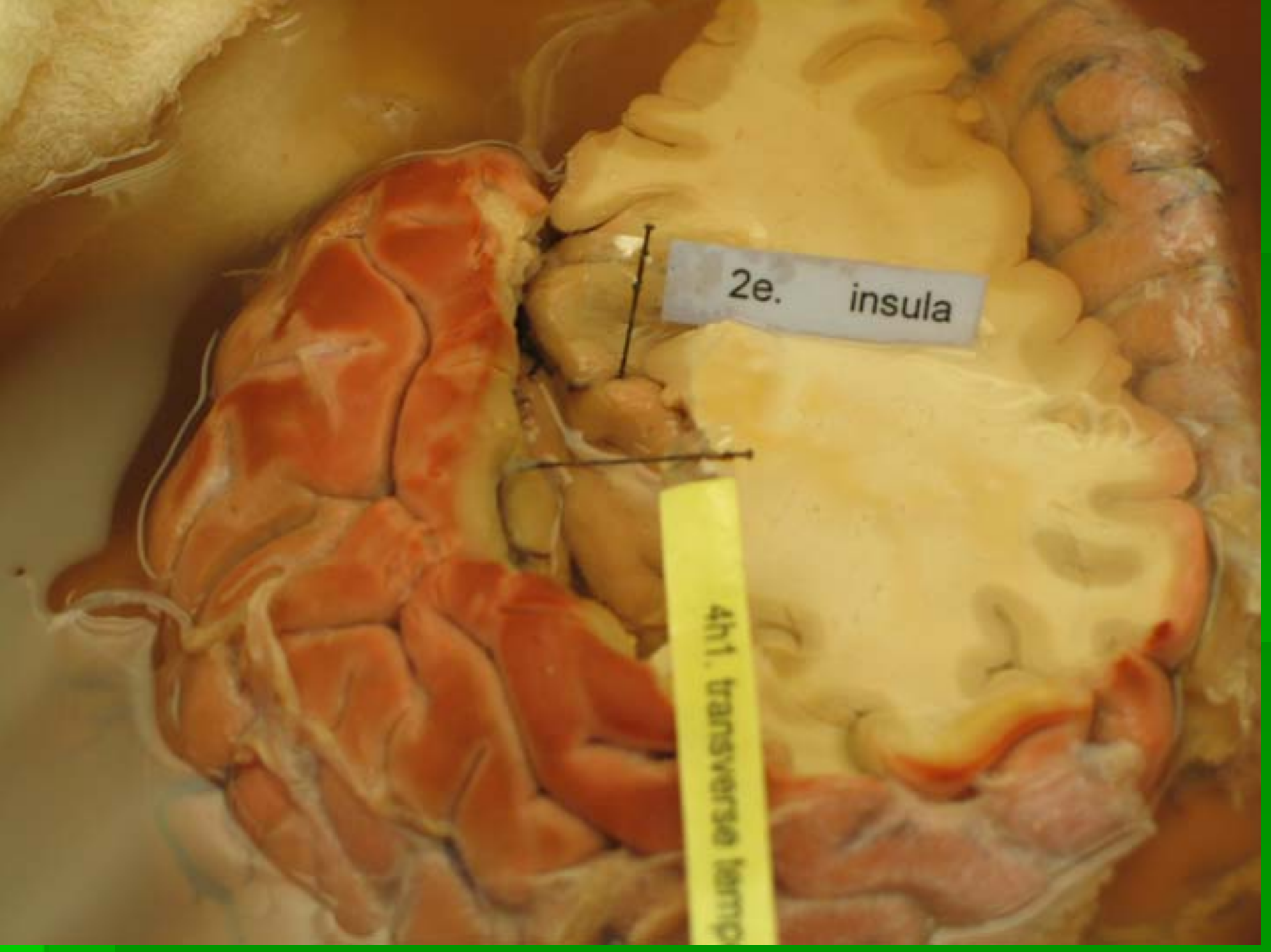

1m. fornix
1p. thalamus
1s. hypothalamus
third ventricle
1k. lamina terminalis

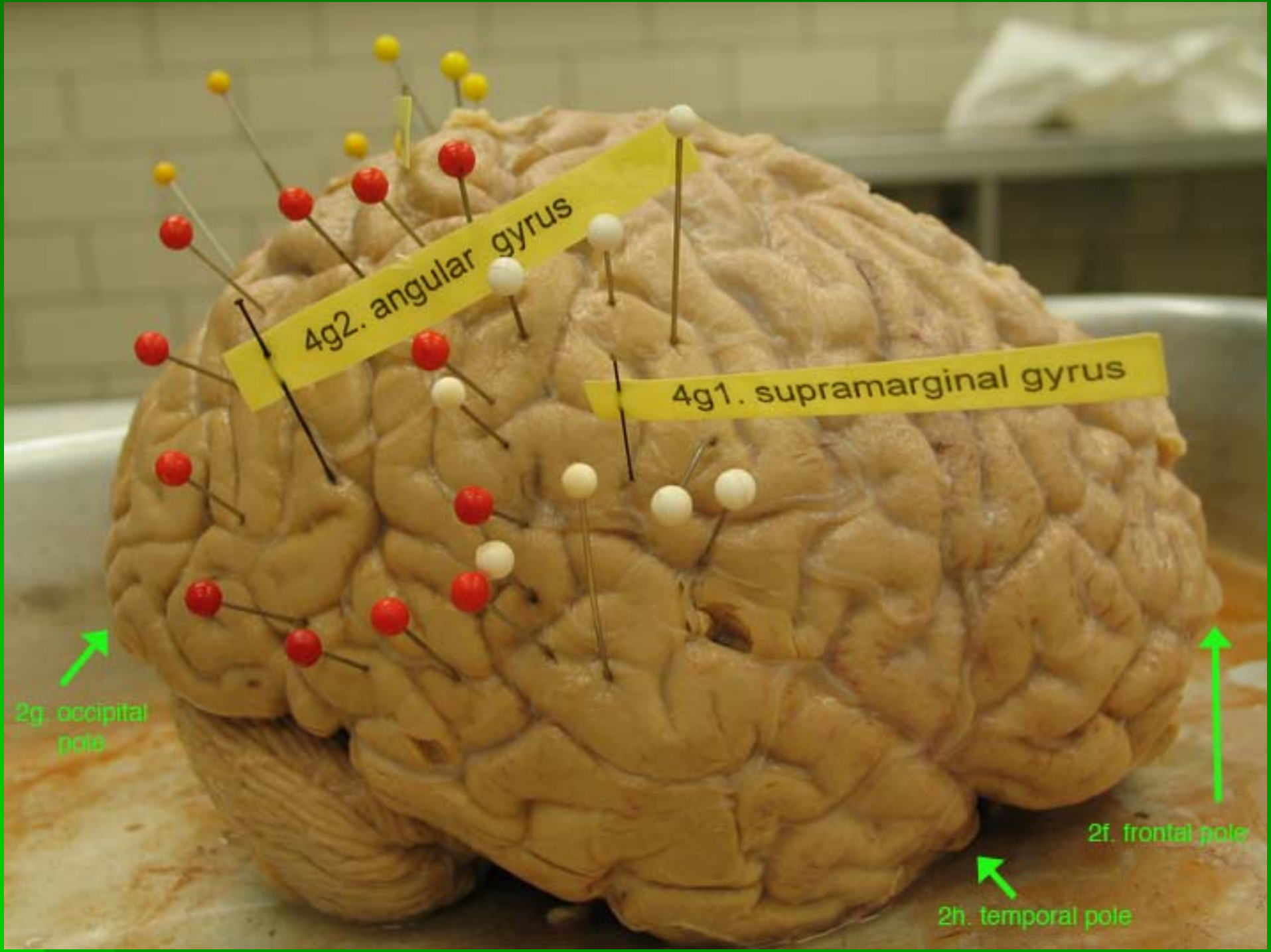

1t.
infundibulum


1t.
infundibulum


1u. stria medullaris thalami

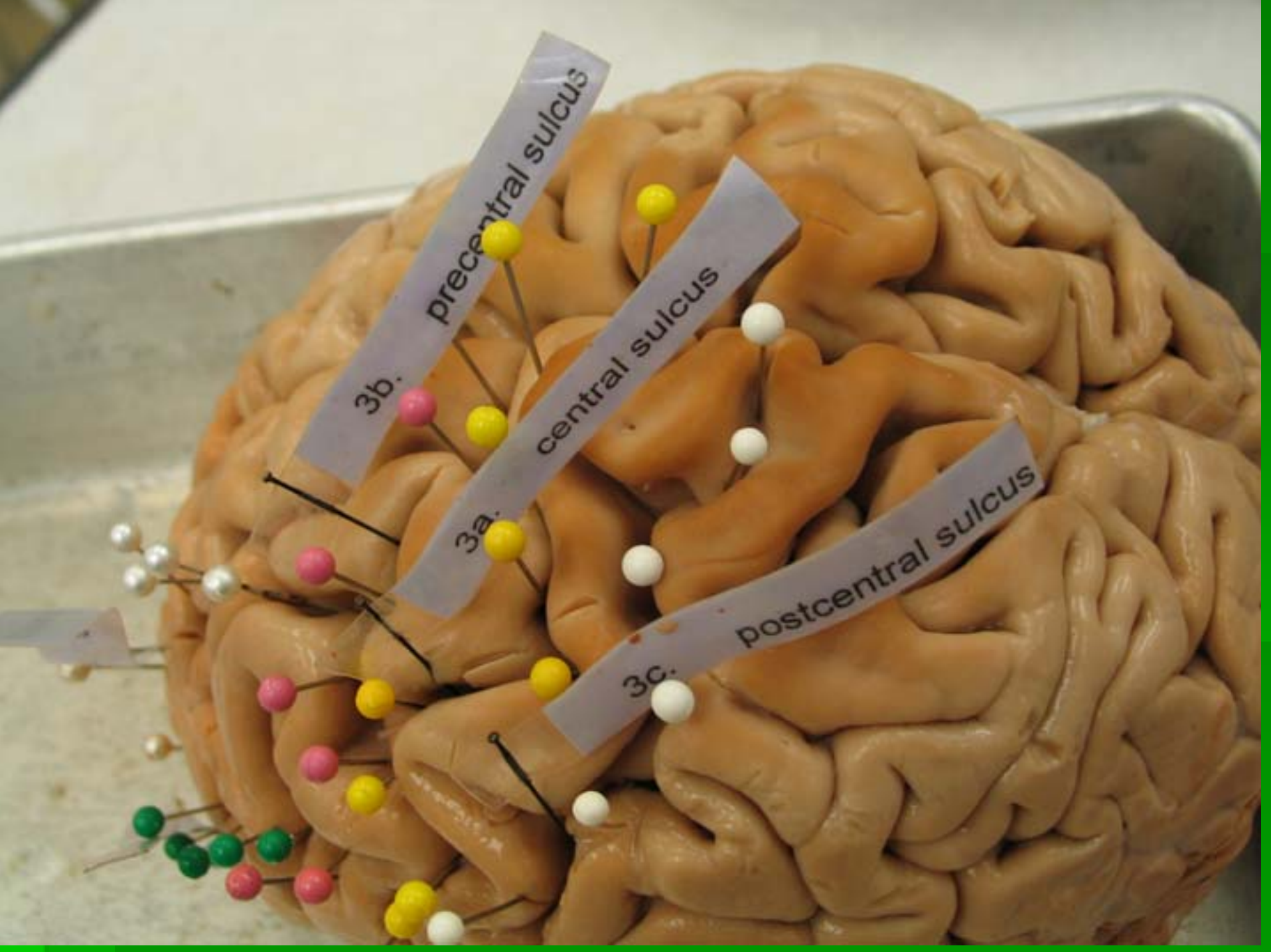

4g2. angular gyrus
4g1. supramarginal gyrus
2b. parietal lobe
2d. occipital lobe
2a. frontal lobe
2c. temporal lobe

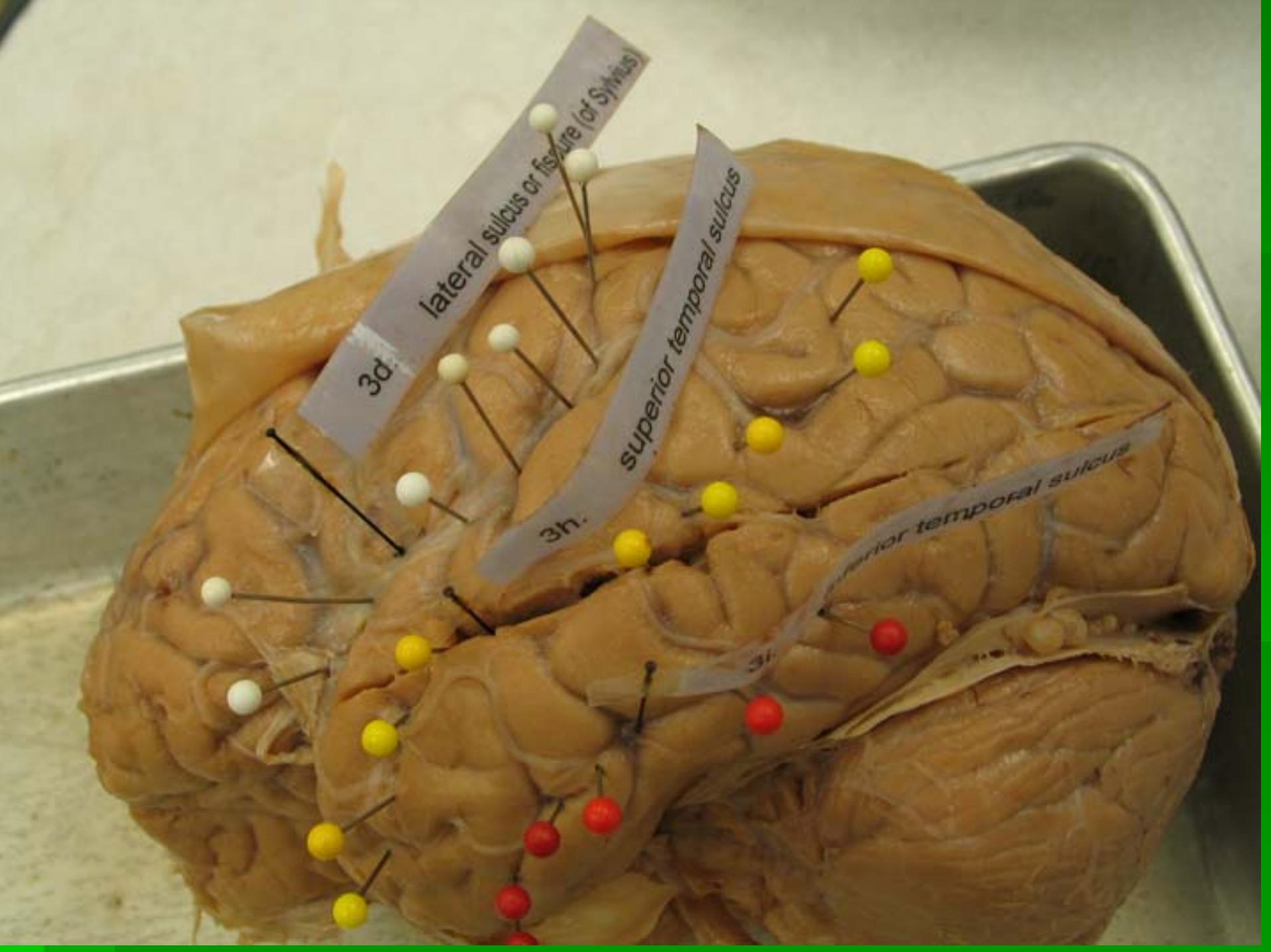

2e. insula
4h1. transverse temp


4g2. angular gyrus
4g1. supramarginal gyrus
2g. occipital pole
2f. frontal pole
2h. temporal pole

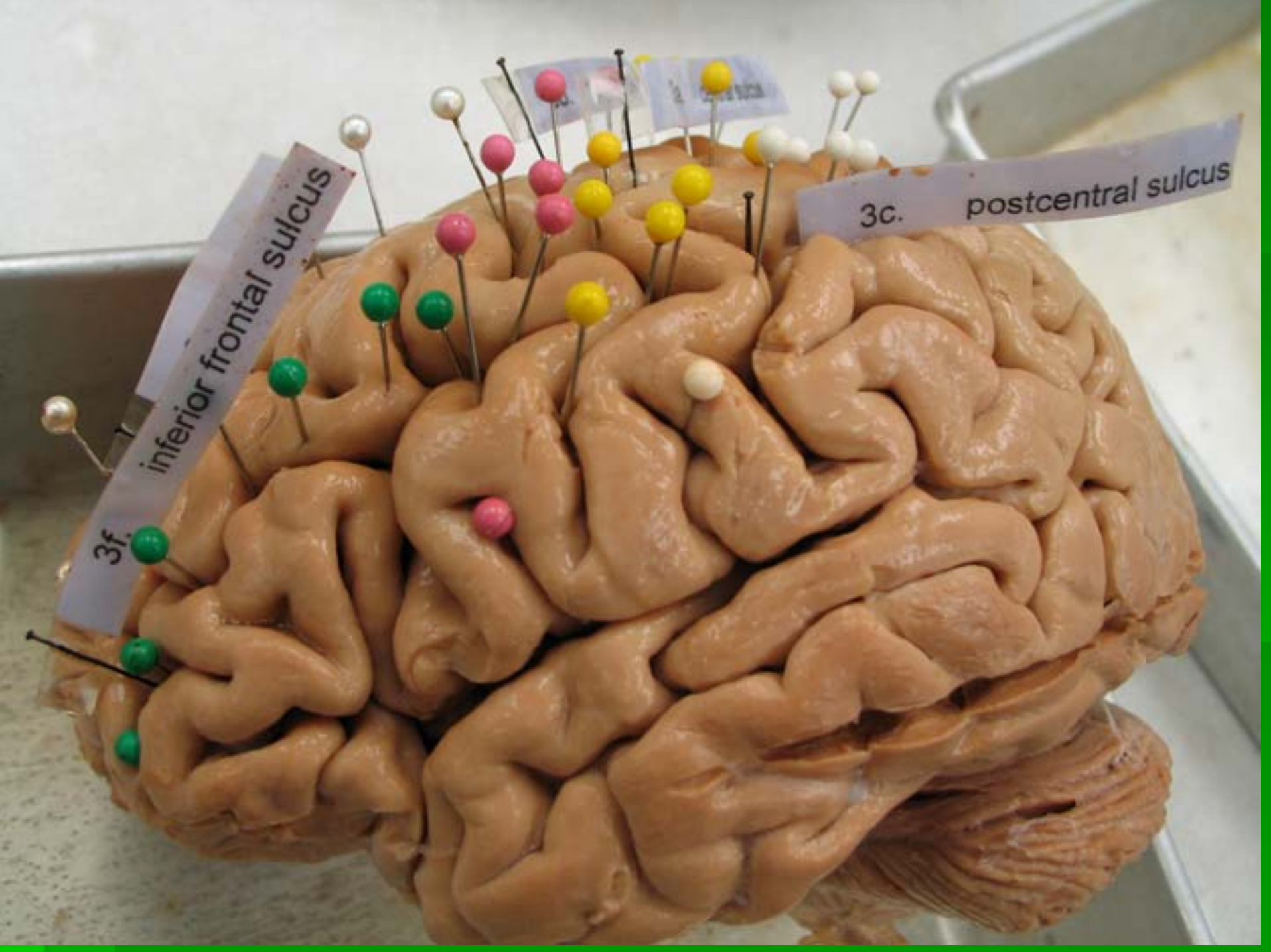

3b. precentral sulcus
3a. central sulcus

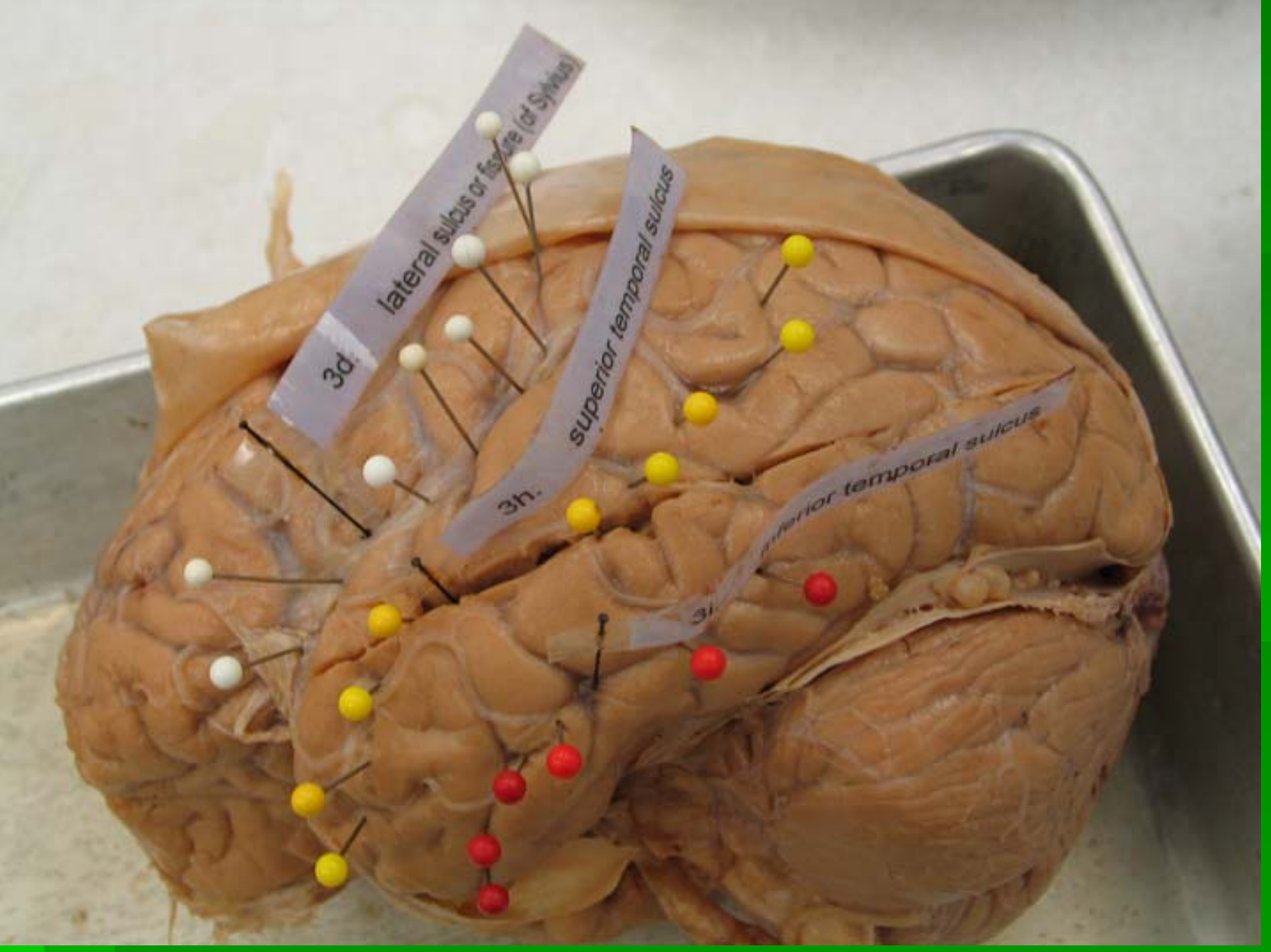
3e. superior frontal sulcus
3f. inferior frontal sulcus
3c. postcentral sulcus

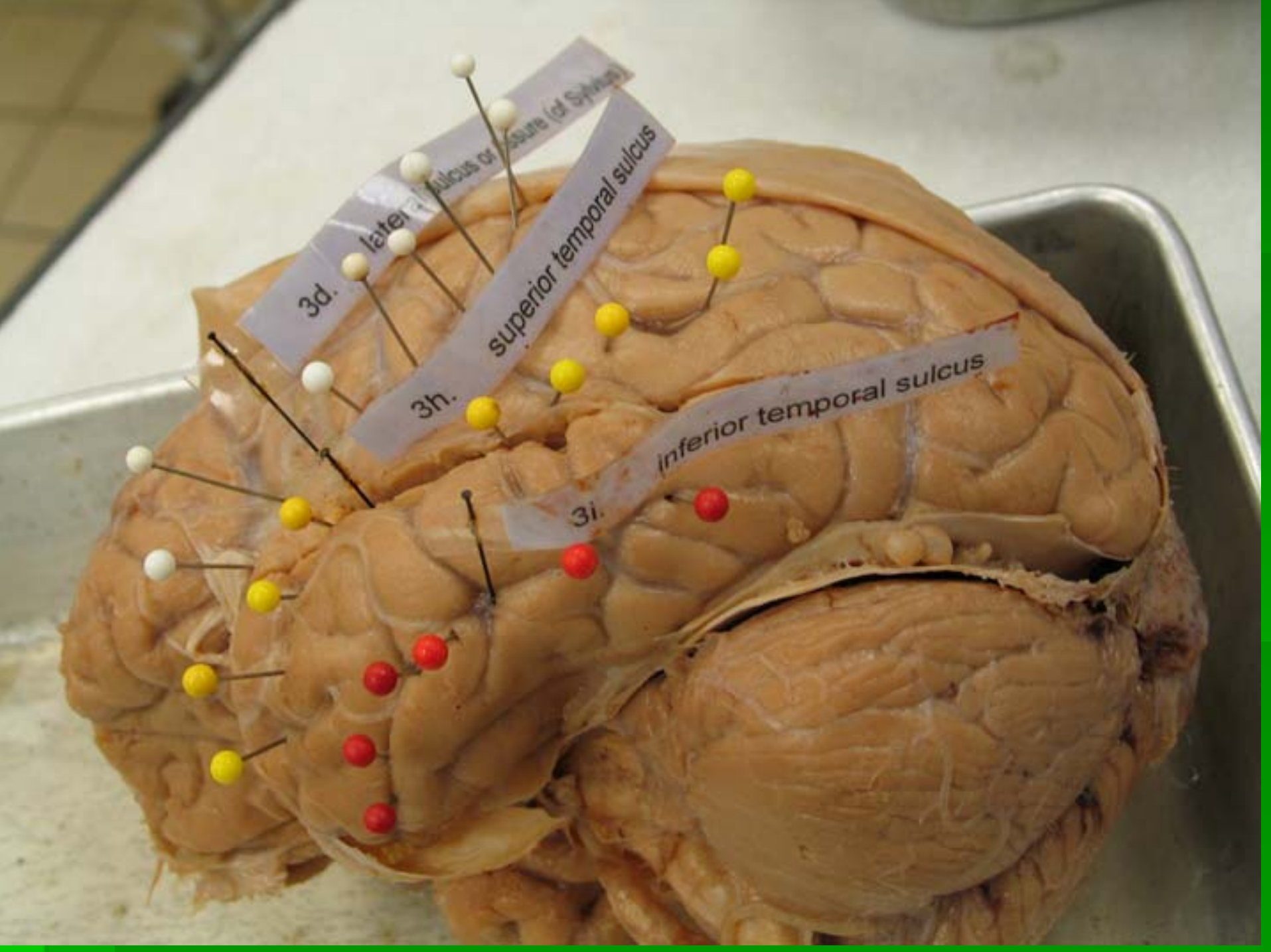

3b. precentral sulcus
3a. central sulcus
3c. postcentral sulcus

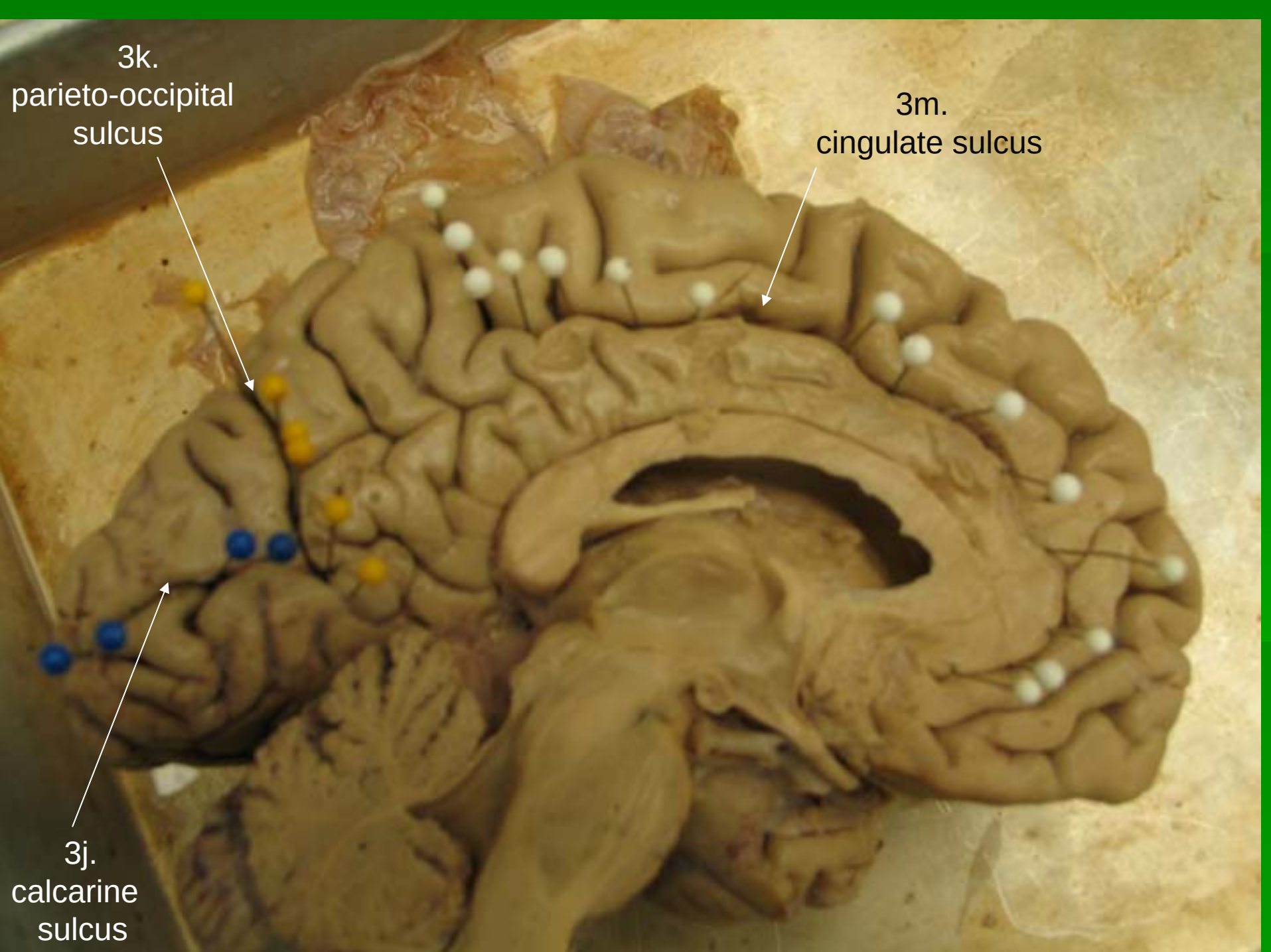

3d. lateral sulcus or fissure (of Sylvius)
3h. superior temporal sulcus
superior temporal sulcus

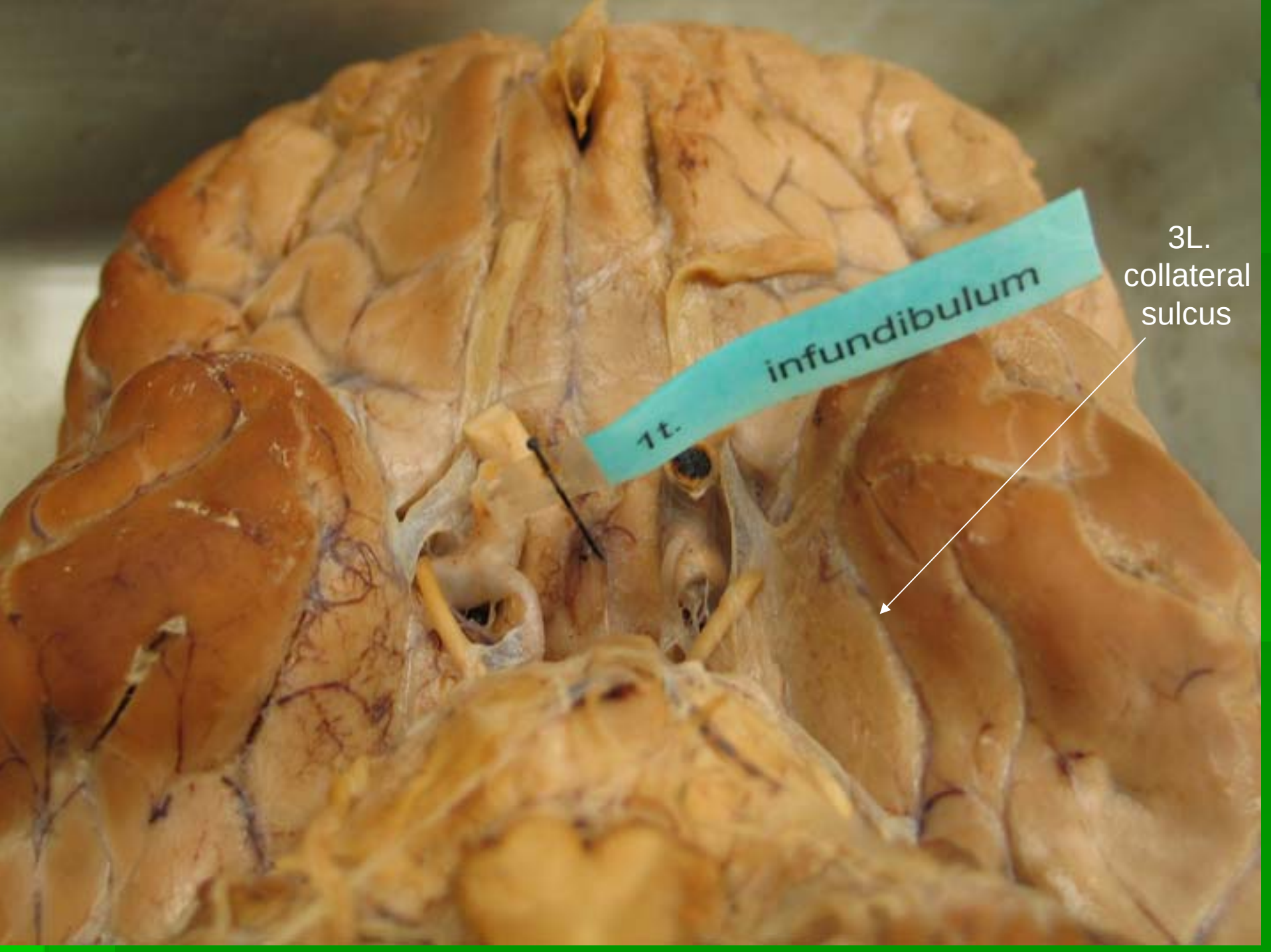
3e. superior frontal sulcus
3f. inferior frontal sulcus
3c. postcentral sulcus


3f. inferior frontal sulcus
3c. postcentral sulcus

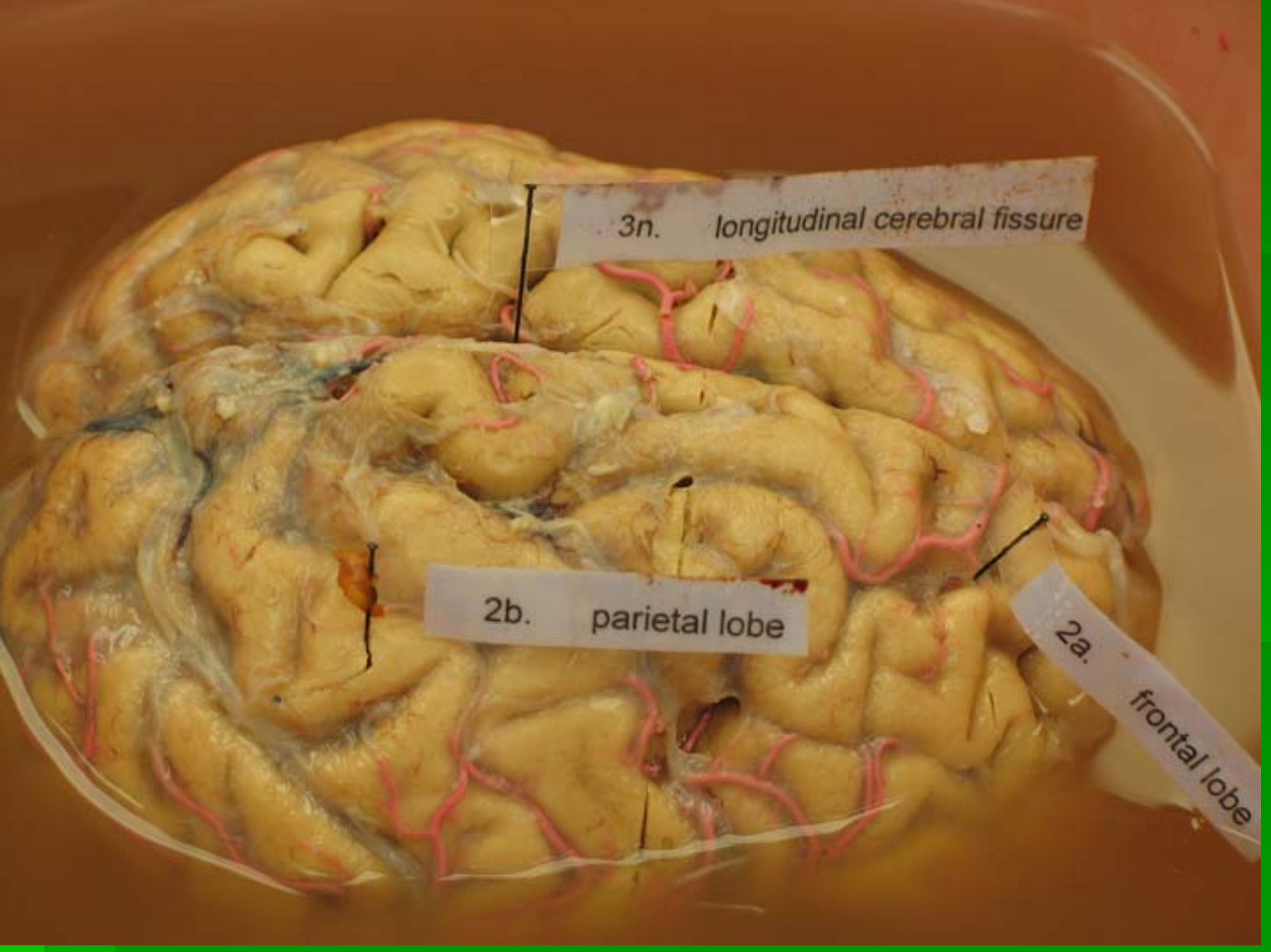

3d.
lateral sulcus or fissure (of Sylvius)
3h.
superior temporal sulcus
inferior temporal sulcus


3d.
3h. superior temporal sulcus
3i. inferior temporal sulcus


3k.
parieto-occipital
sulcus
3m.
cingulate sulcus
3j.
calcarine
sulcus

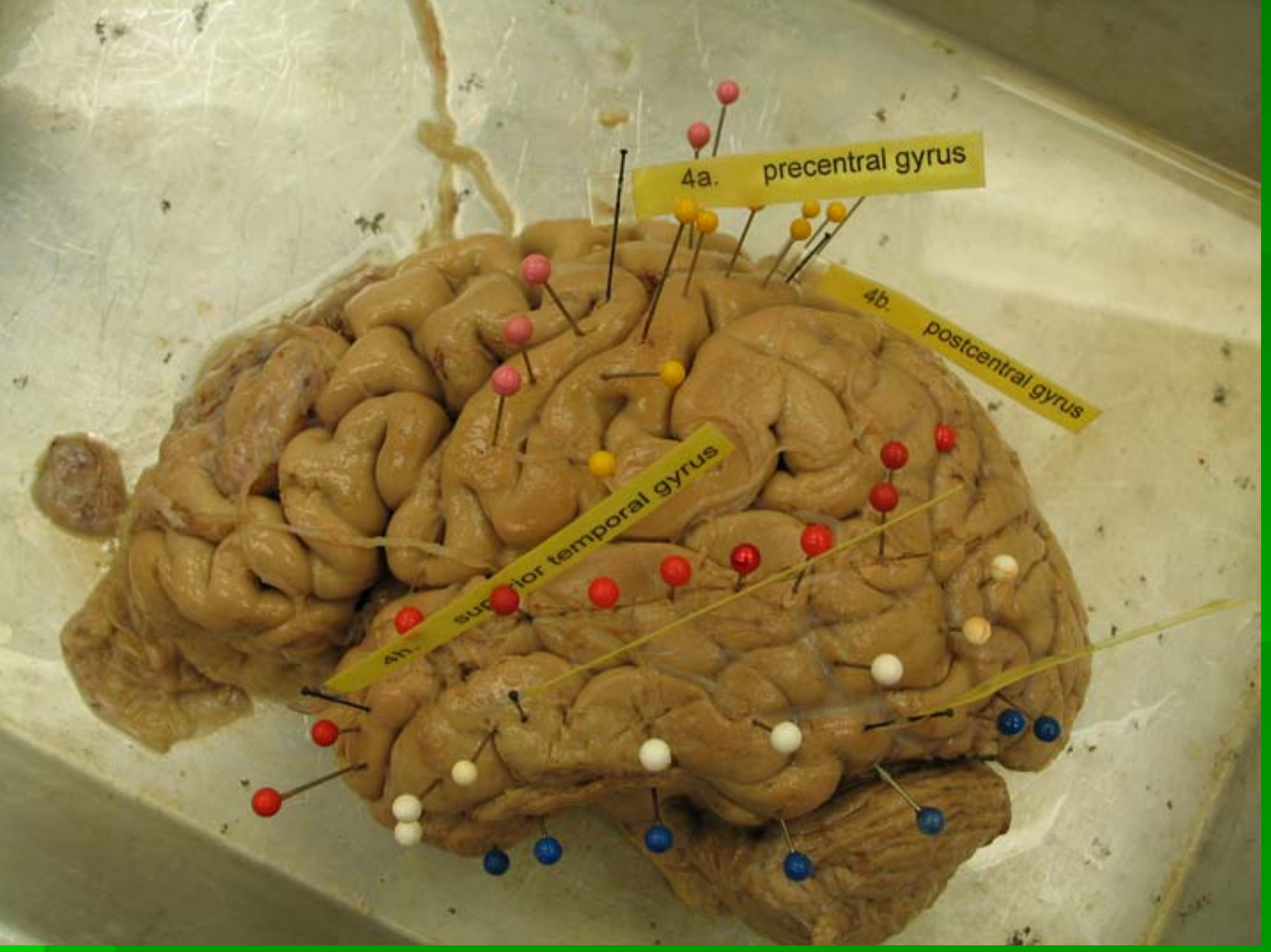

1t.
infundibulum
3L.
collateral
sulcus

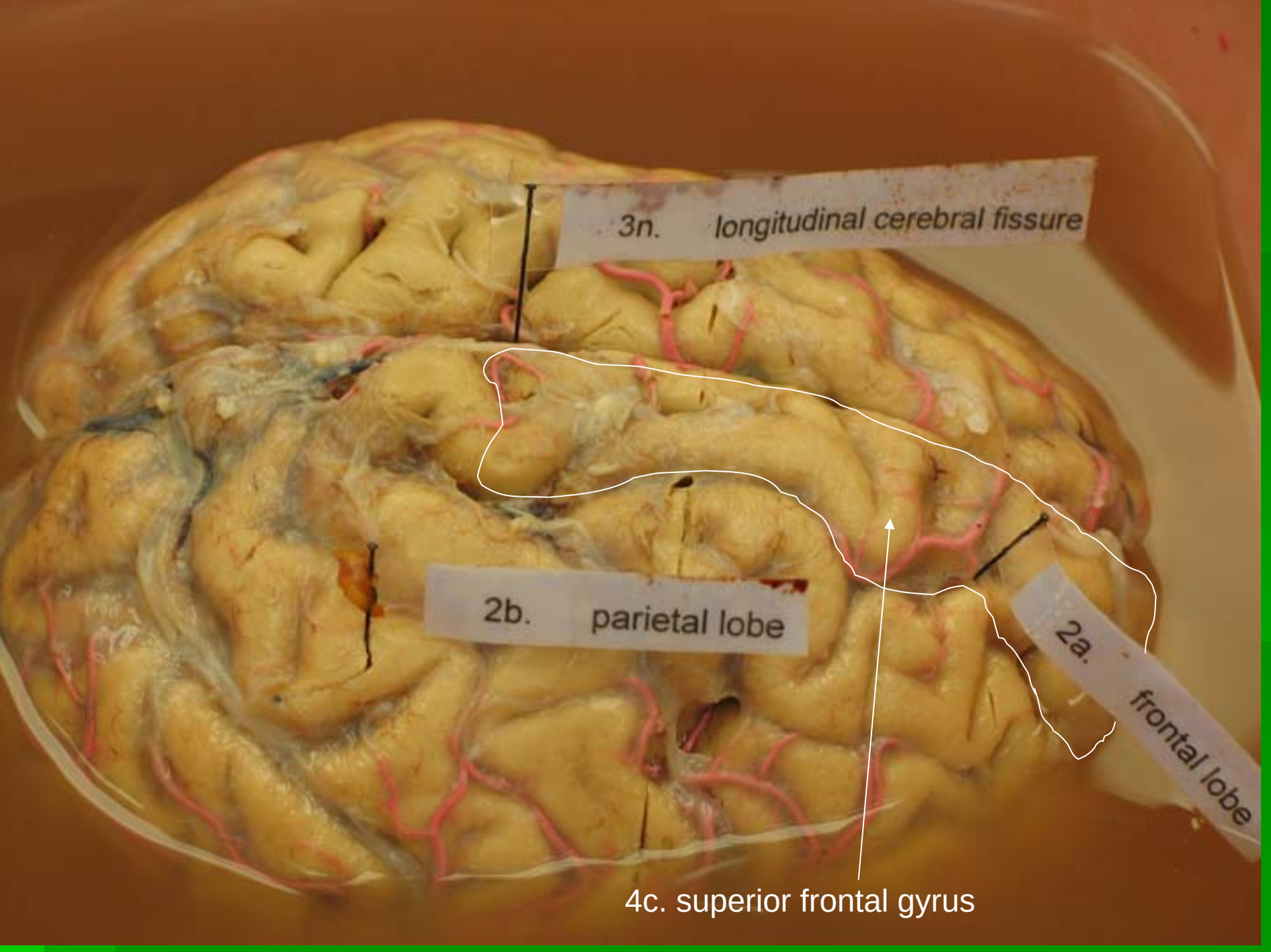

cingulate sulcus

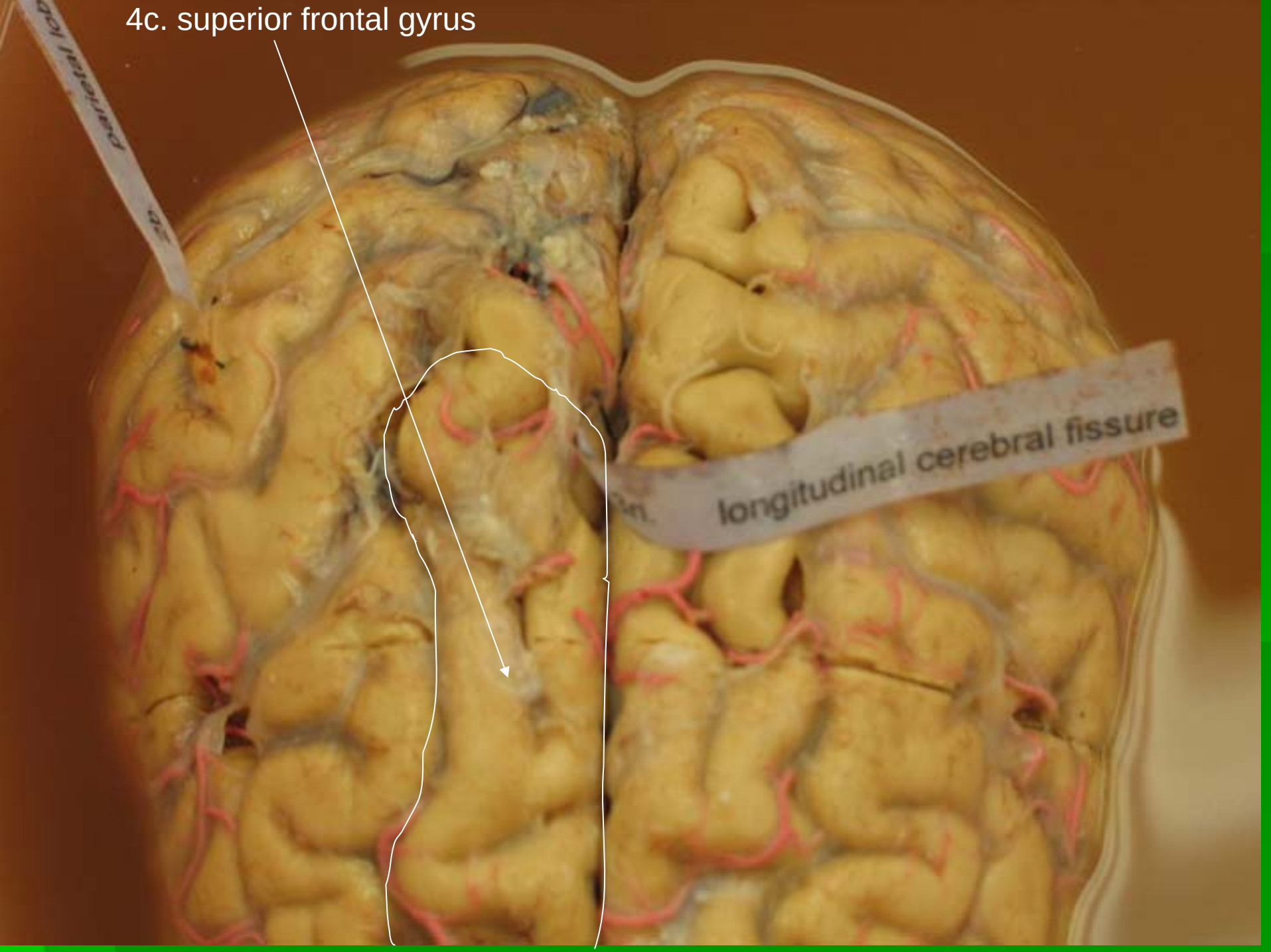

3n. longitudinal cerebral fissure
2b. parietal lobe
2a. frontal lobe

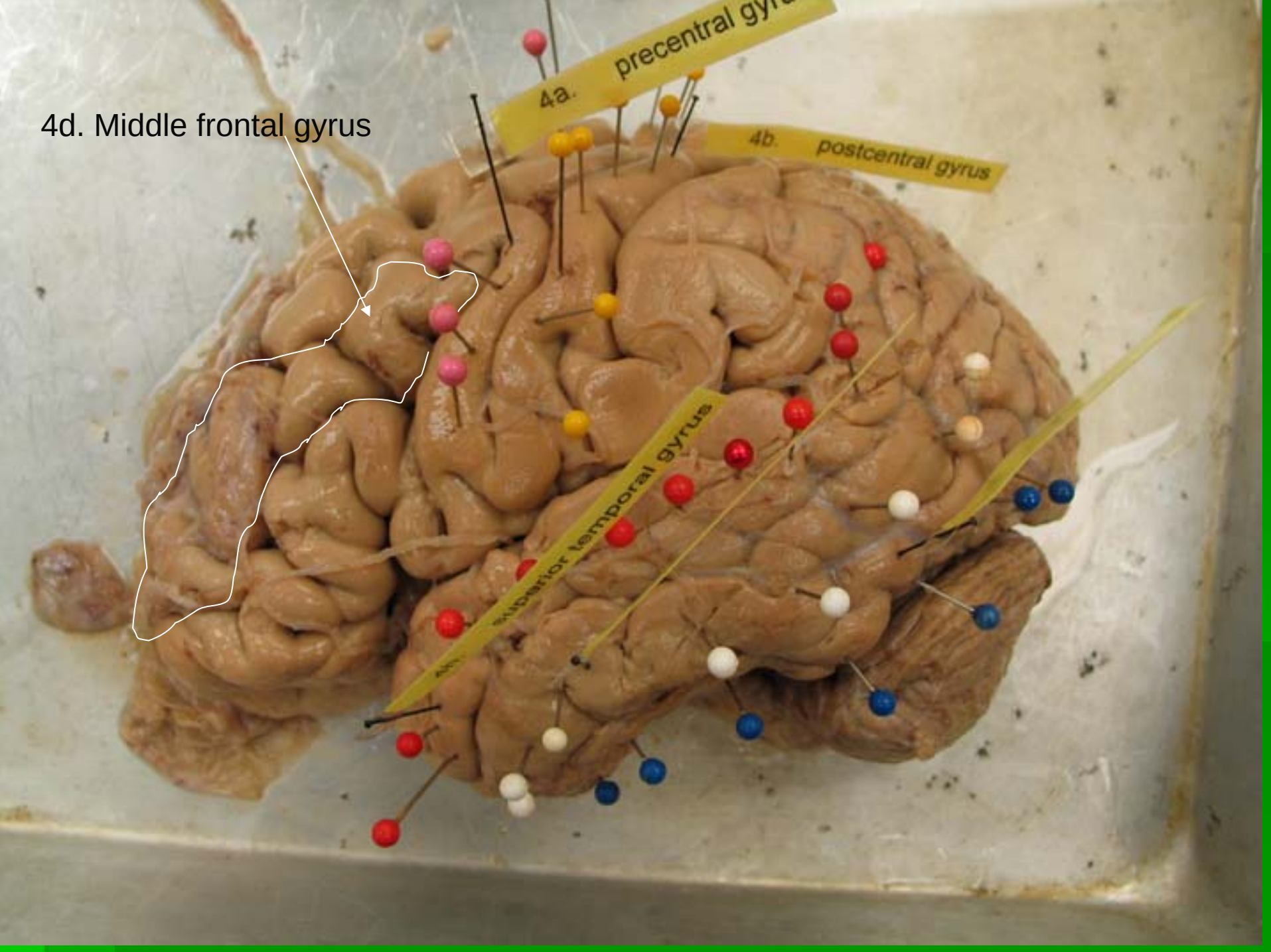

longitudinal cerebral fissure


11. infundibulum
30. transverse cerebral fissure

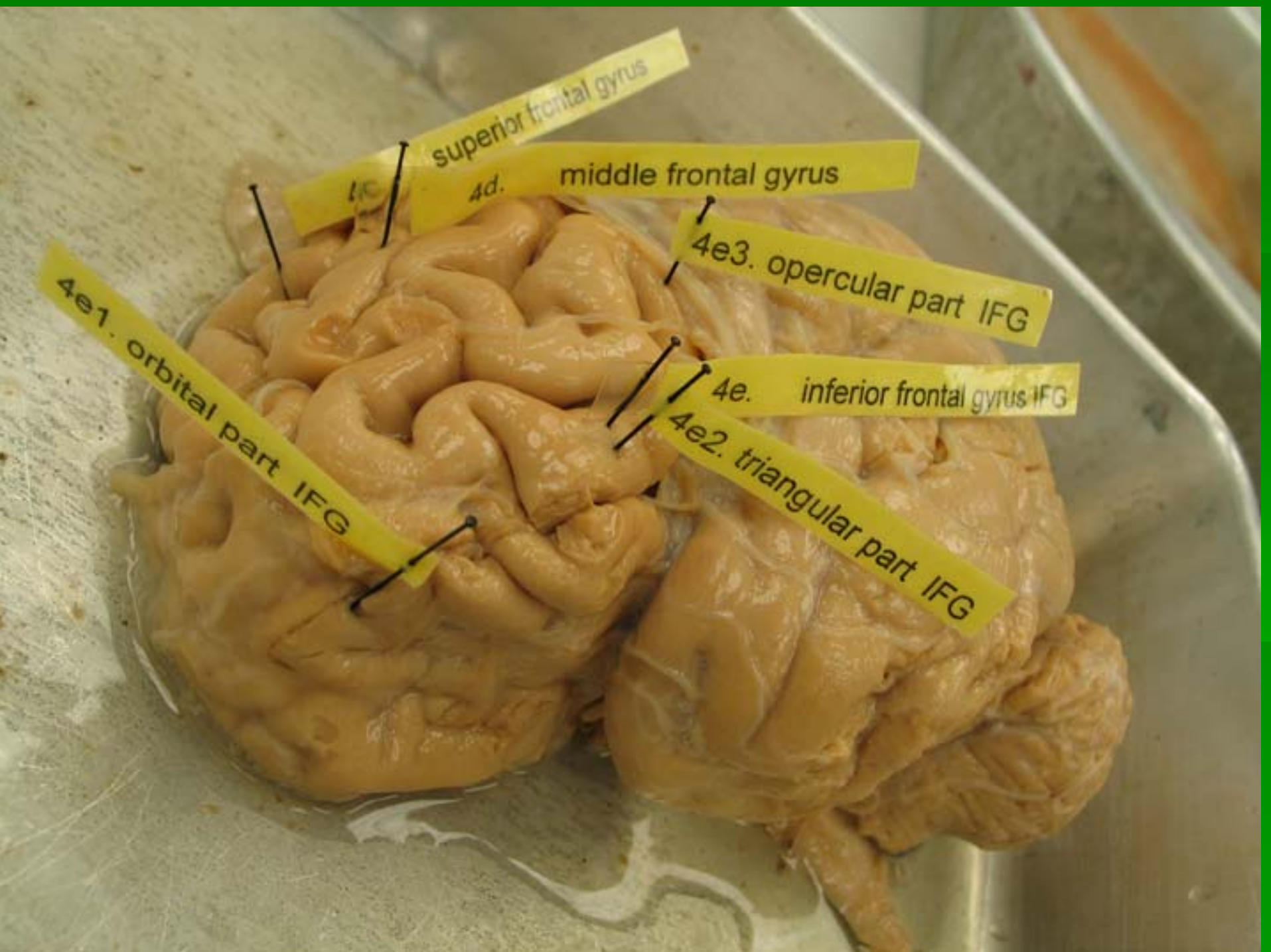

4a. precentral gyrus
4b. postcentral gyrus
4h. superior temporal gyrus

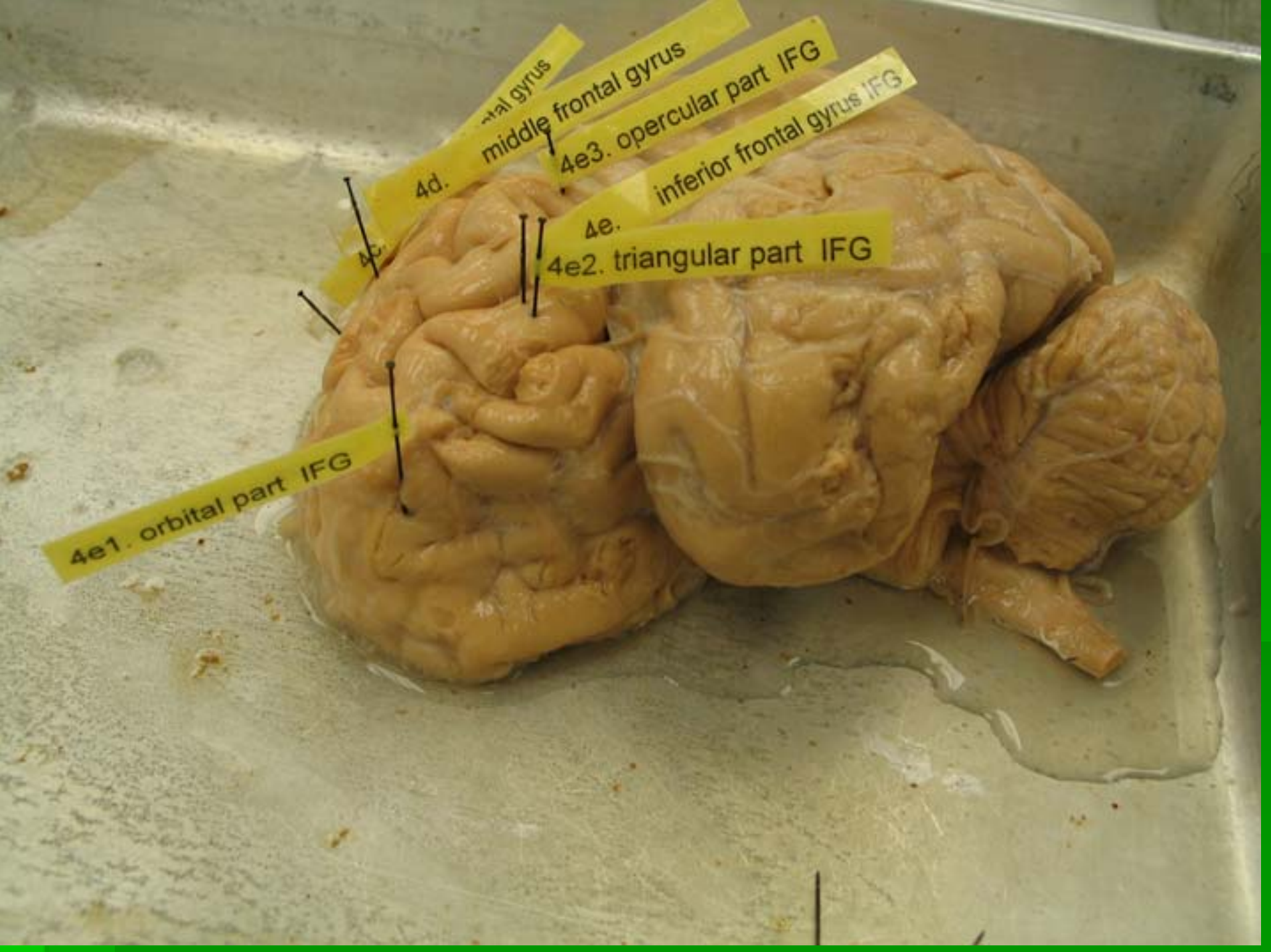

3n. longitudinal cerebral fissure
2b. parietal lobe
2a. frontal lobe
4c. superior frontal gyrus


4c. superior frontal gyrus
longitudinal cerebral fissure

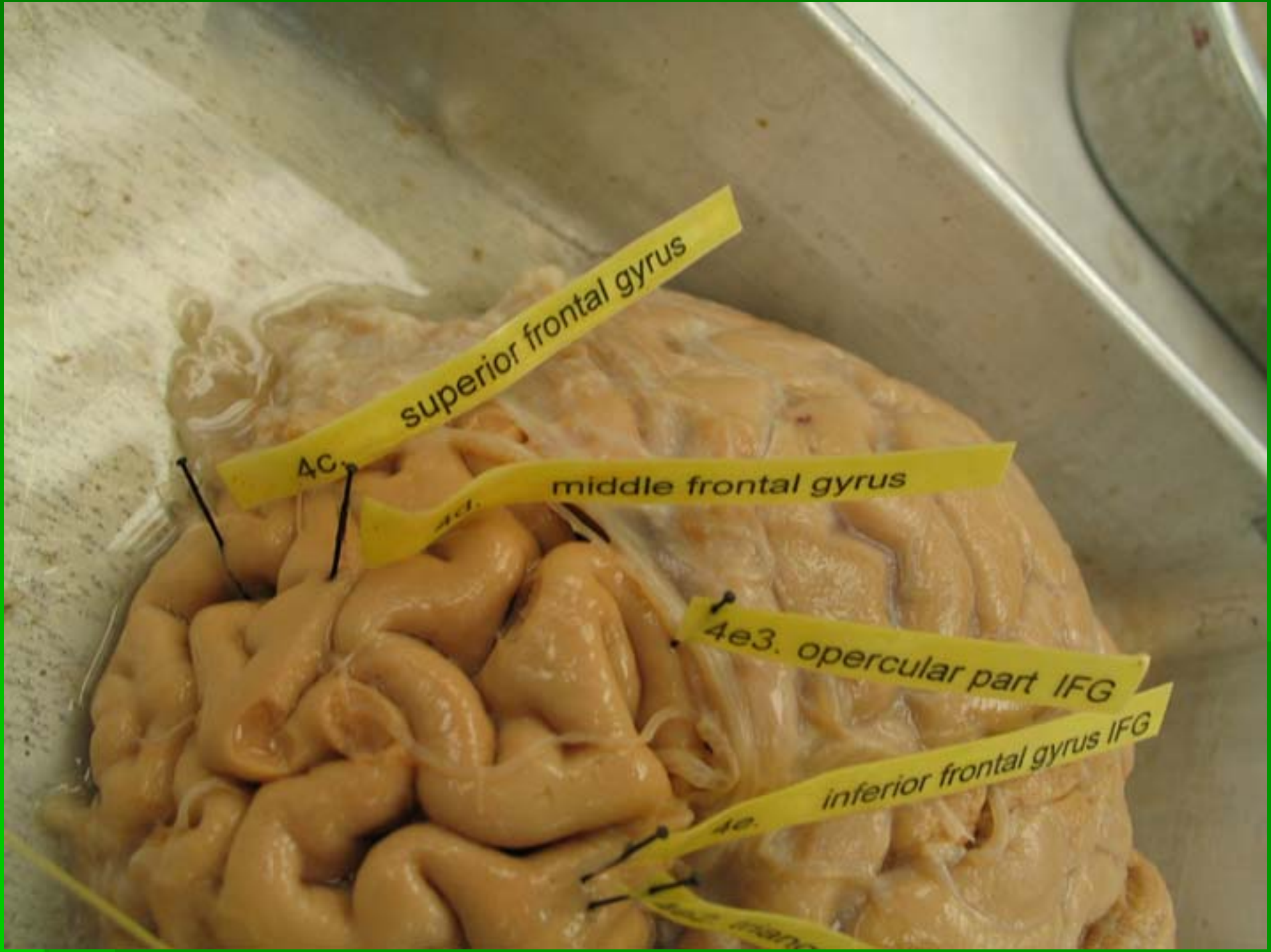

4d. Middle frontal gyrus
4a. precentral gyrus
4b. postcentral gyrus

4e inferior frontal gyrus

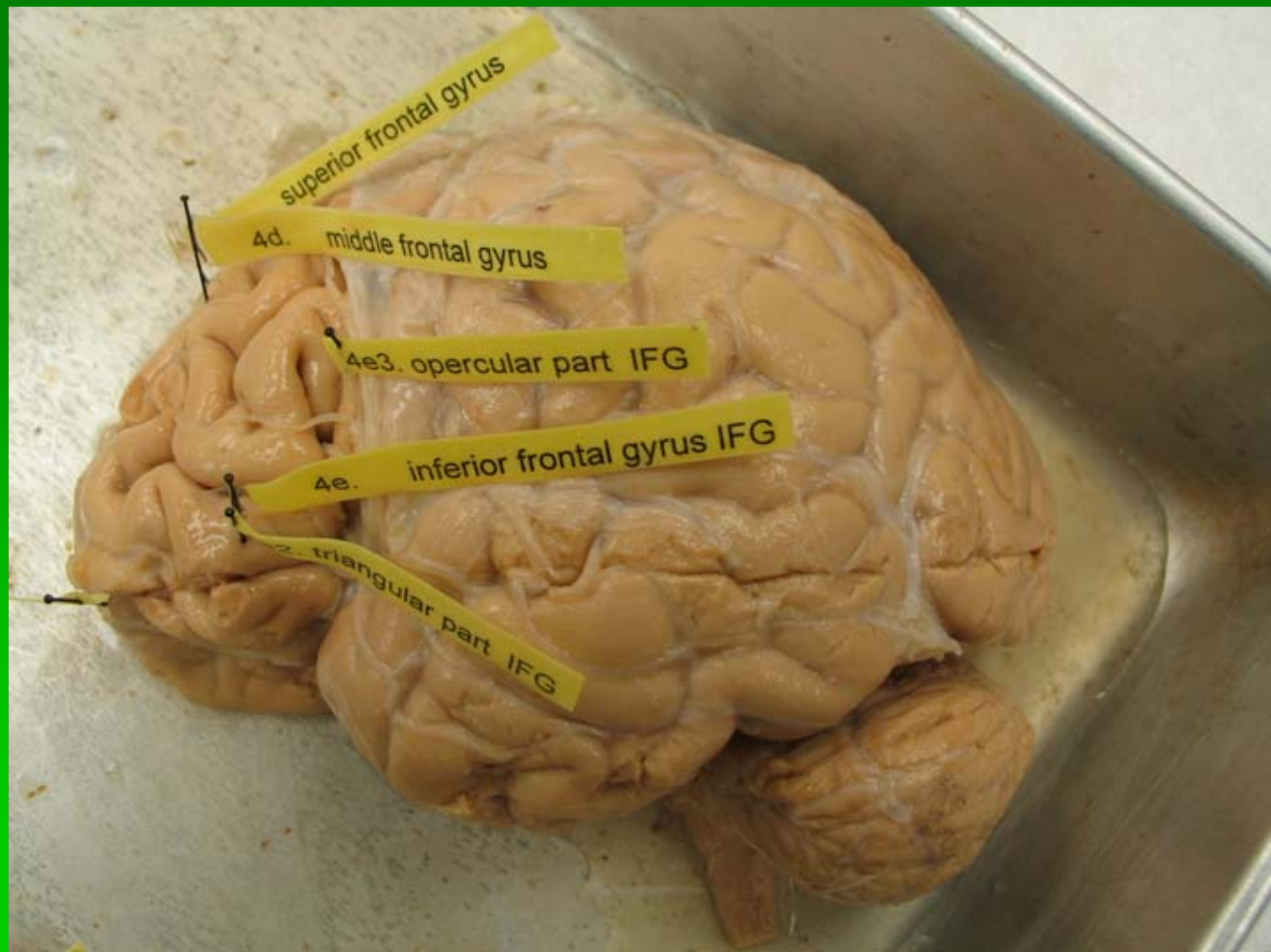

superior frontal gyrus
4d. middle frontal gyrus
4e3. opercular part IFG
4e. inferior frontal gyrus IFG
4e2. triangular part IFG
4e1. orbital part IFG

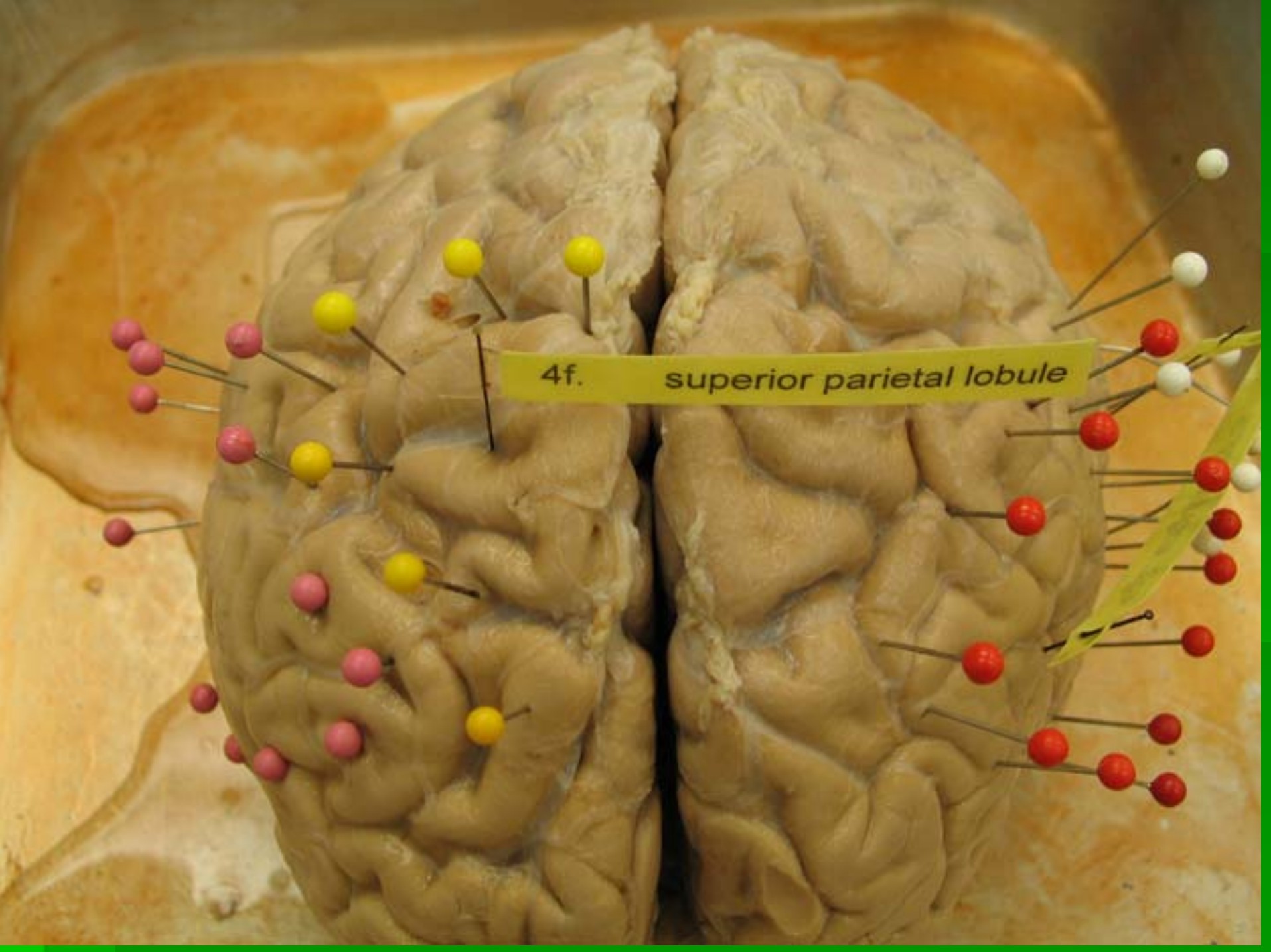

4d. middle frontal gyrus
4e3. opercular part IFG
4e. inferior frontal gyrus IFG
4e2. triangular part IFG
4e1. orbital part IFG

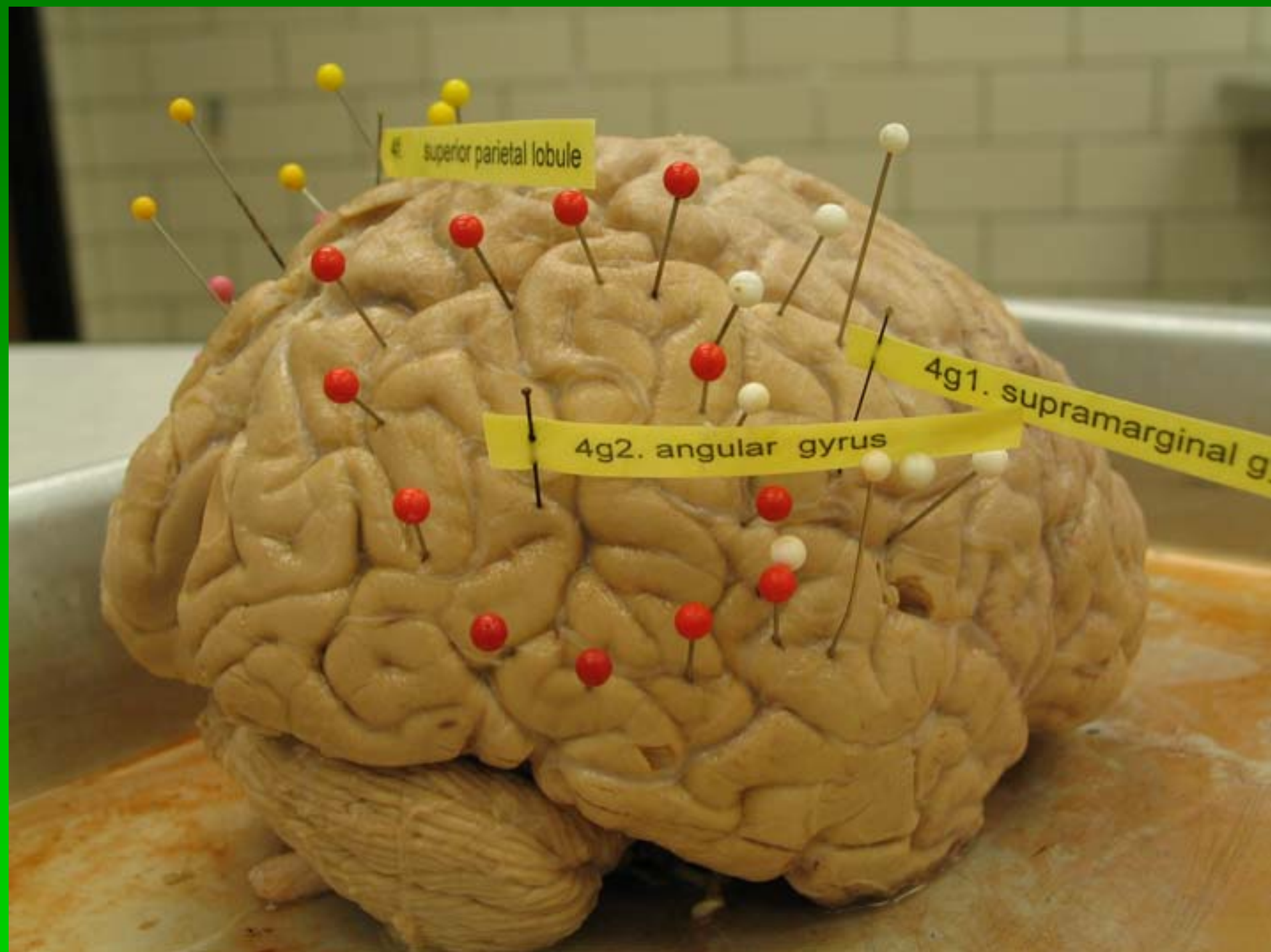

uperior frontal gyrus
4d. middle frontal gyrus
4e3. opercular part IFG
4e. inferior frontal gyrus IFG
triangular part IFG

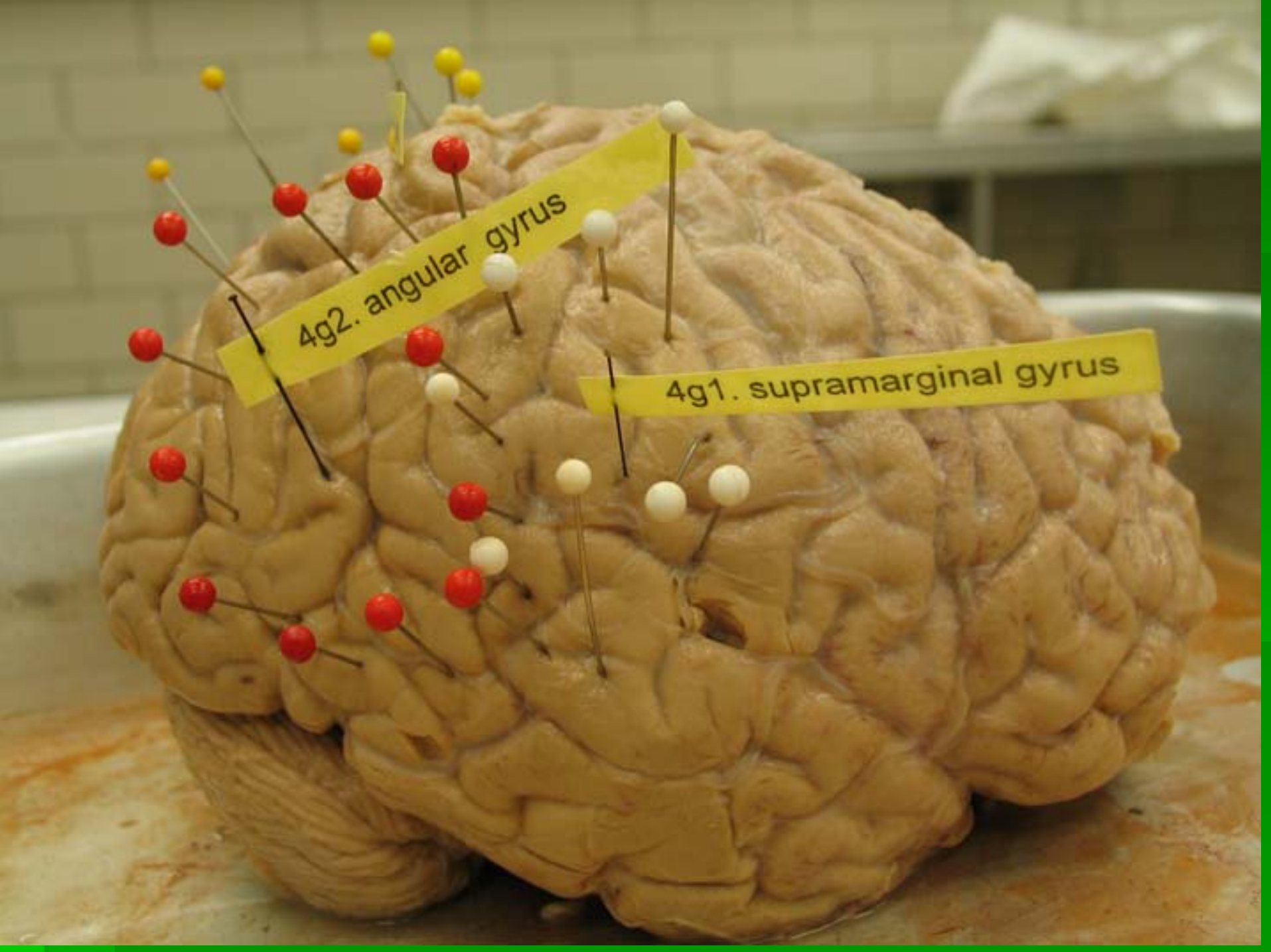

superior frontal gyrus
4c.
middle frontal gyrus
4e3. opercular part IFG
inferior frontal gyrus IFG
4c.

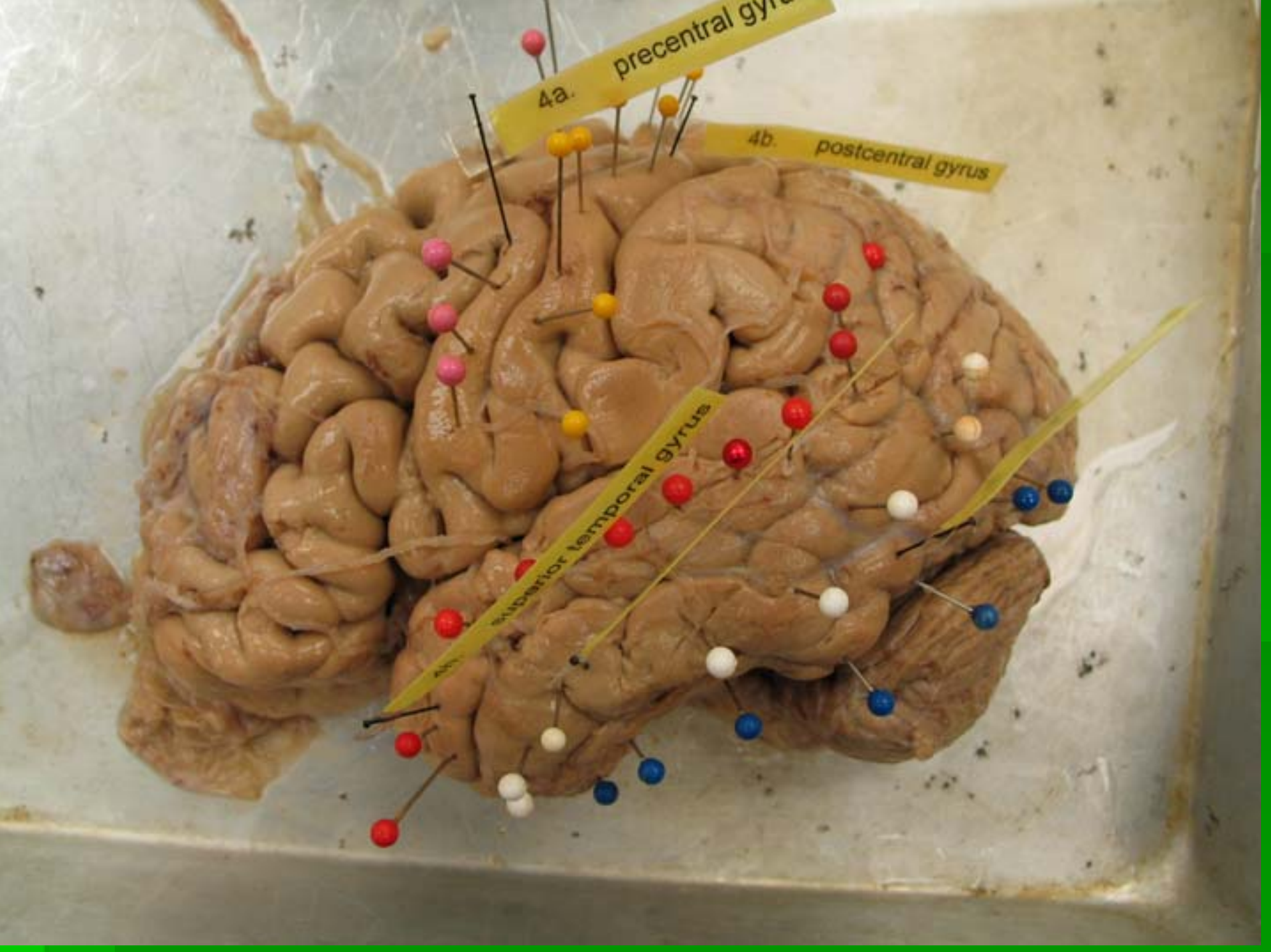

superior frontal gyrus
4d. middle frontal gyrus
4e3. opercular part IFG
4e. inferior frontal gyrus IFG
triangular part IFG

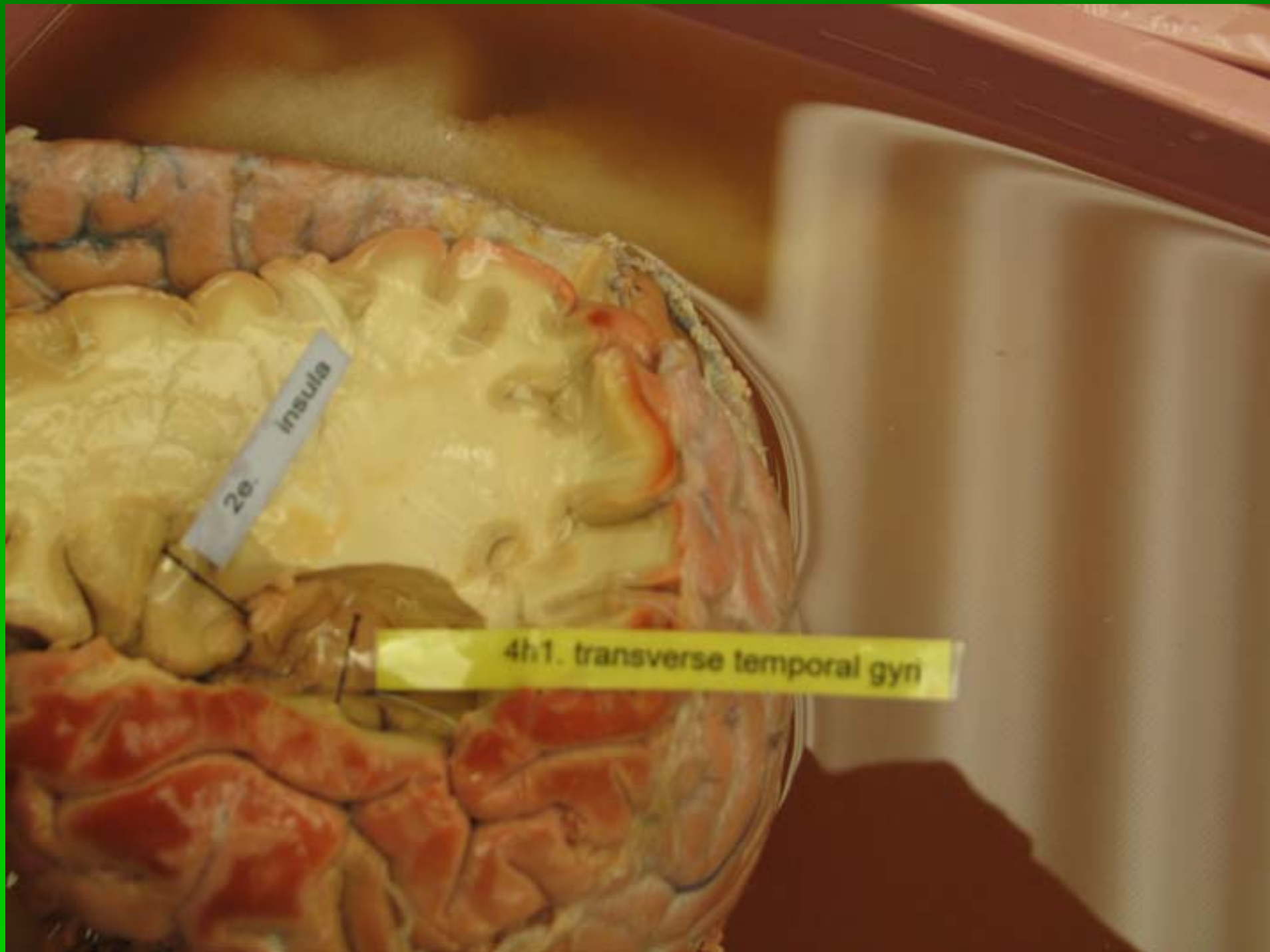

superior frontal gyrus
4d. middle frontal gyrus
4e3. opercular part IFG
4e. inferior frontal gyrus IFG
triangular part IFG

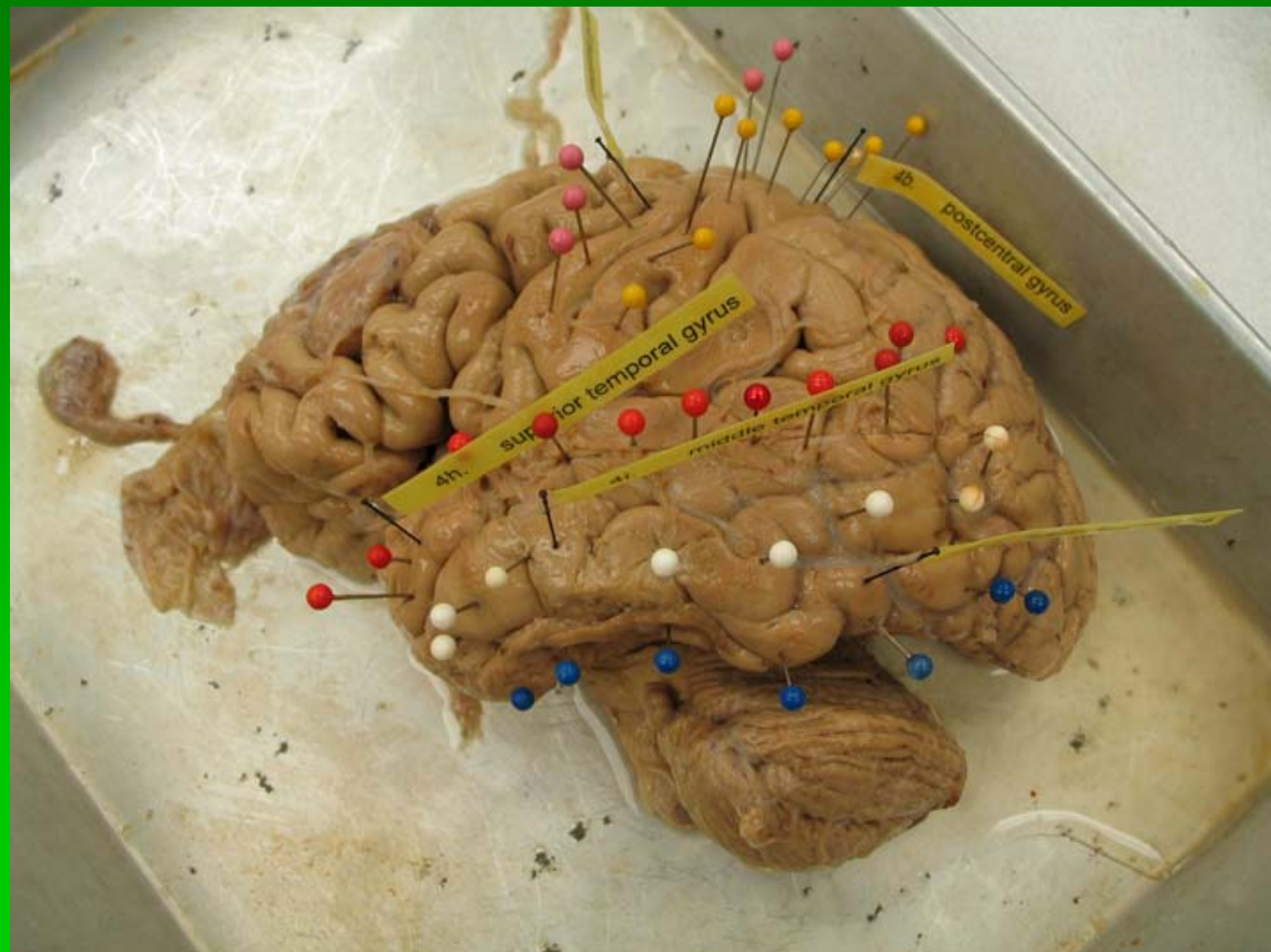

4f. superior parietal lobule

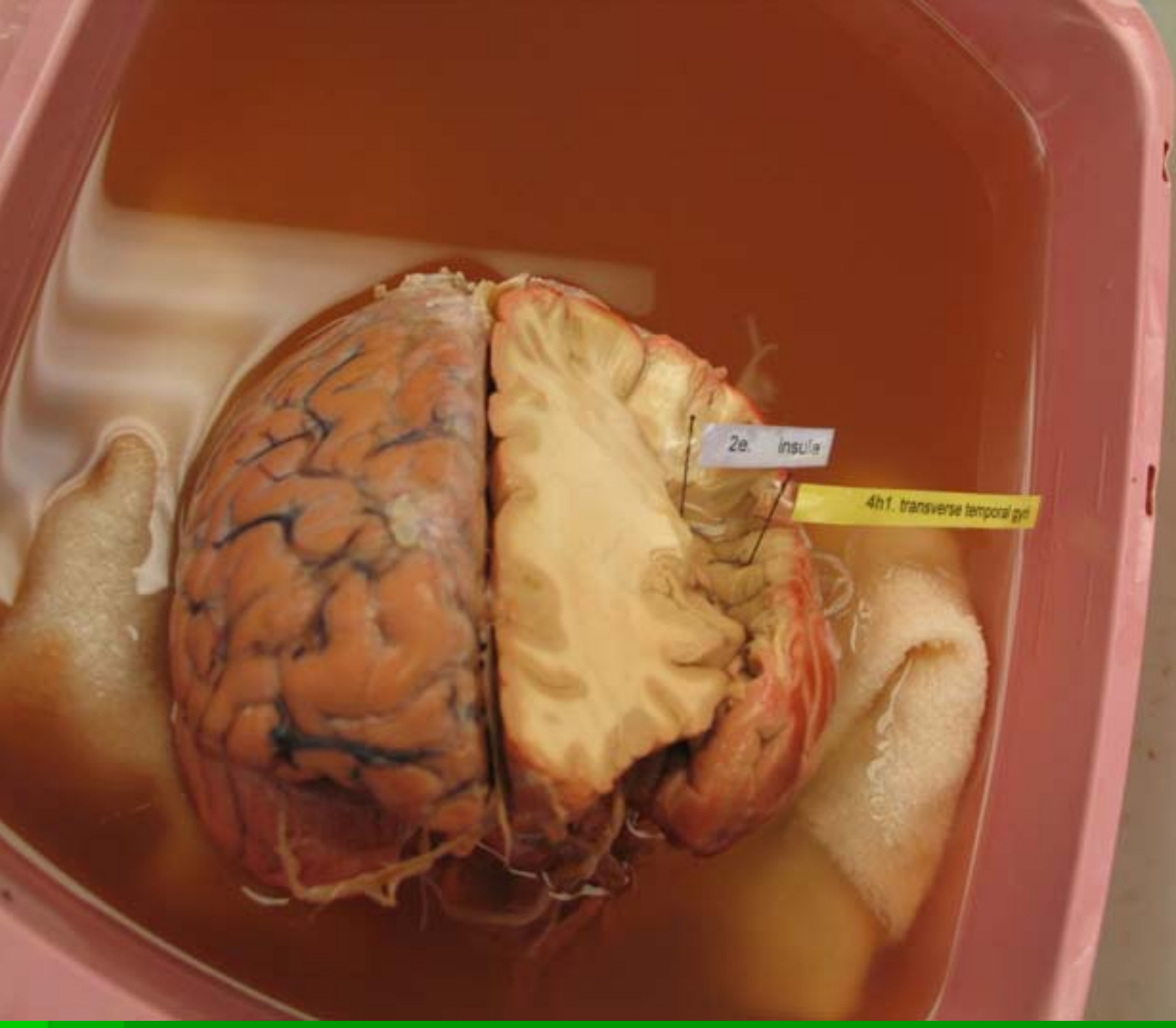

superior parietal lobule
4g1. supramarginal g
4g2. angular gyrus

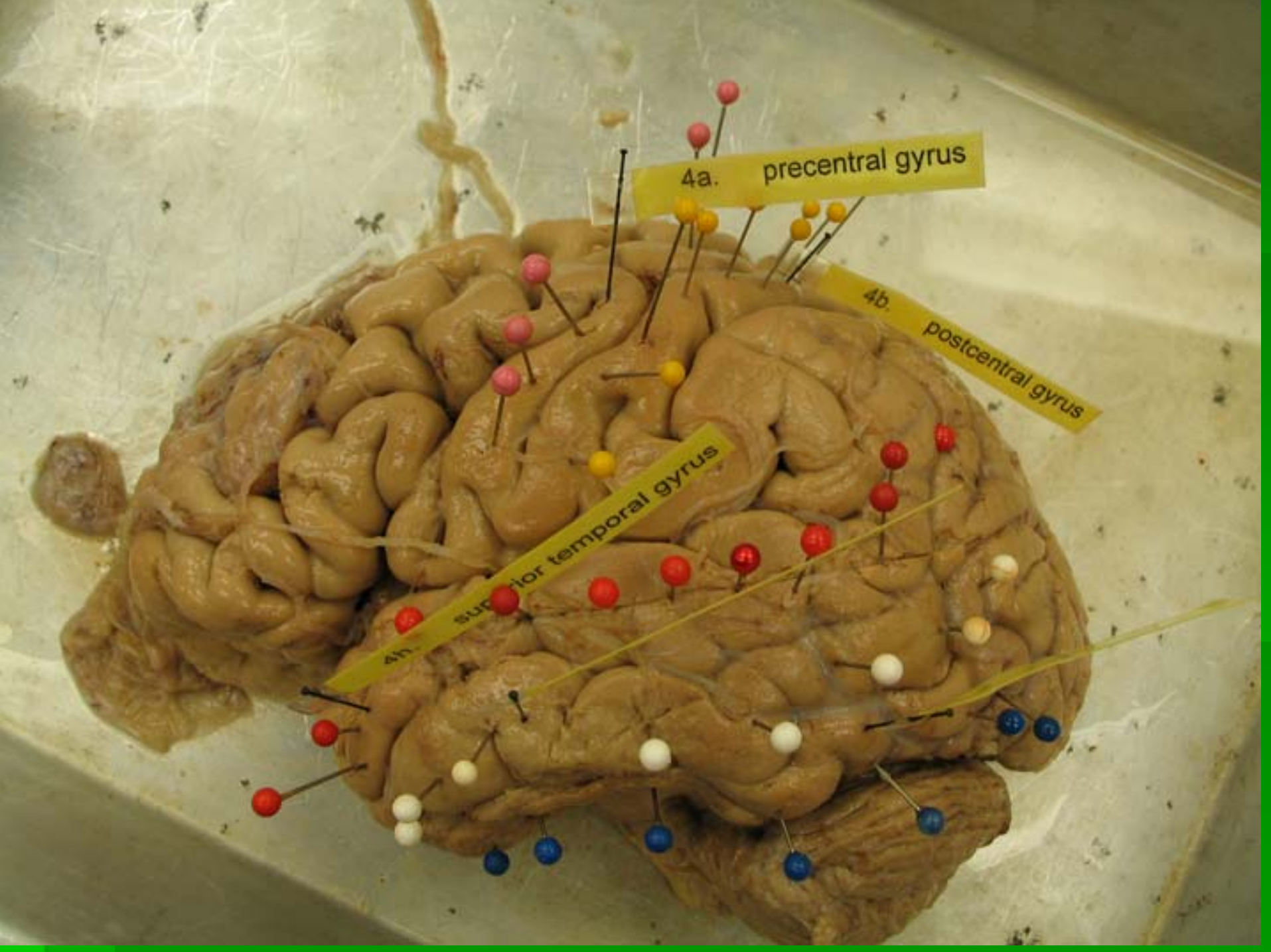

4g2. angular gyrus
4g1. supramarginal gyrus

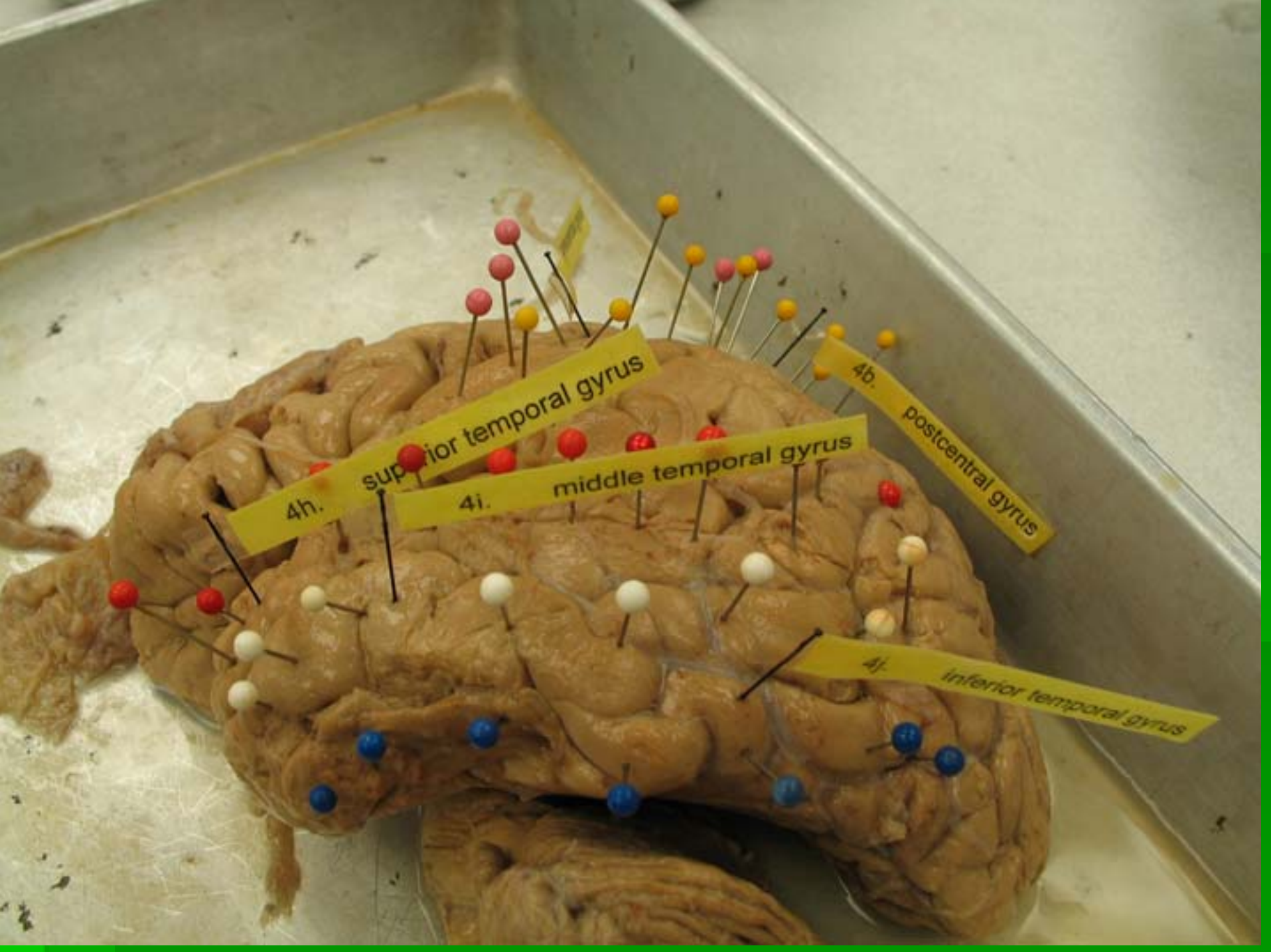

4a. precentral gyrus
4b. postcentral gyrus
superior temporal gyrus

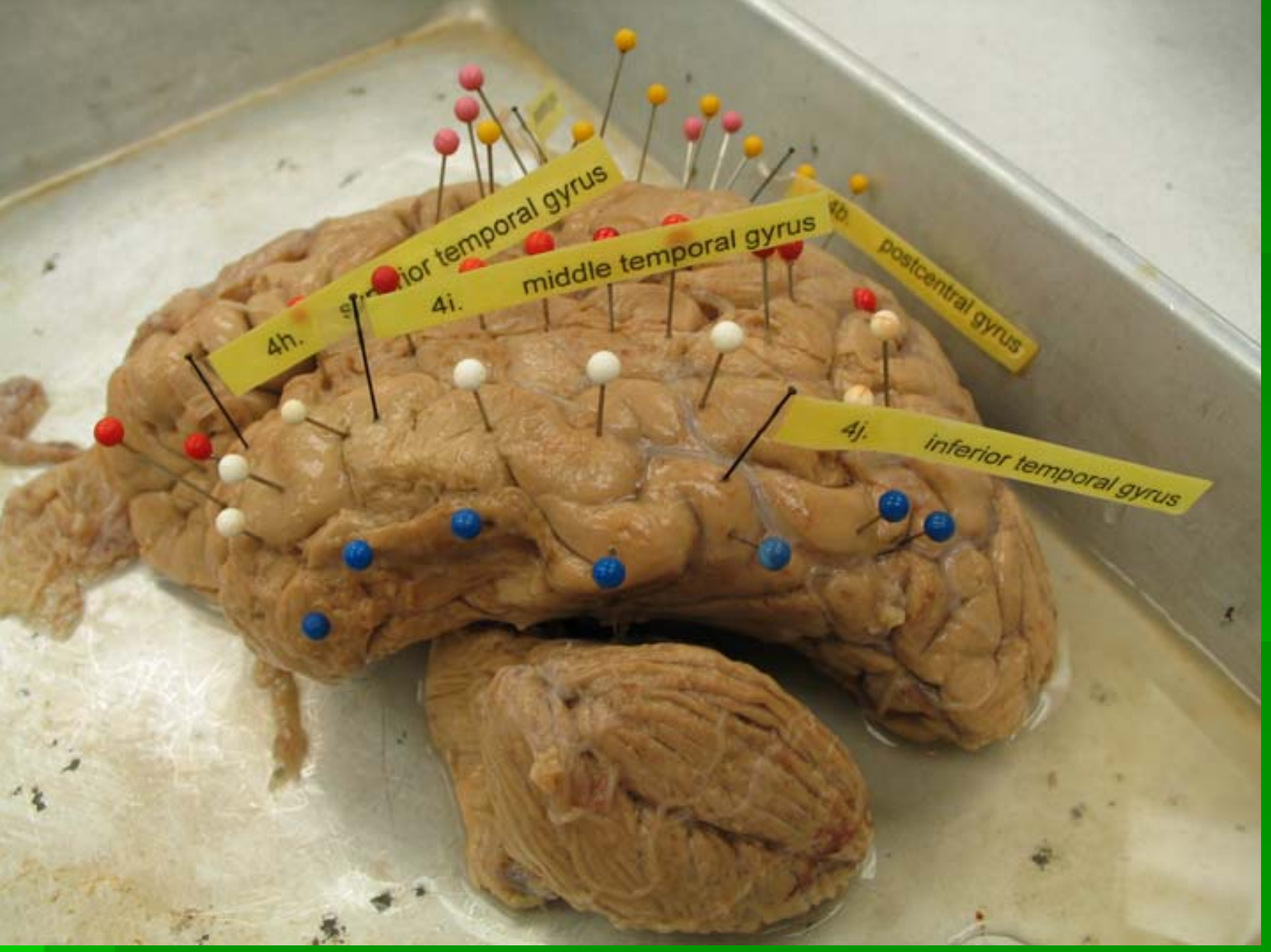

2e. insula
4h1. transverse temporal gyri

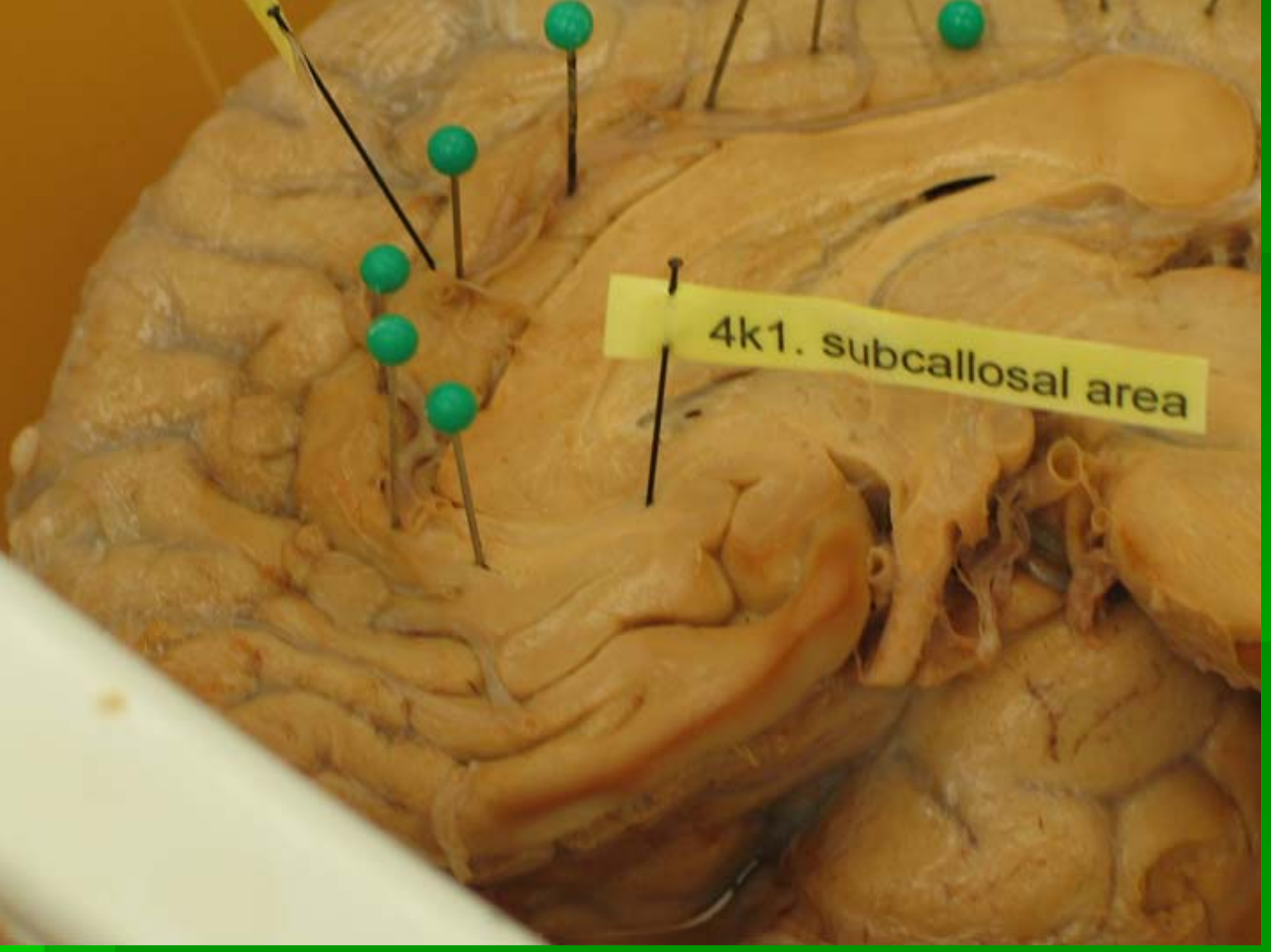

4h.
4i.
4b. postcentral gyrus


2e. insula
4h1. transverse temporal gyri

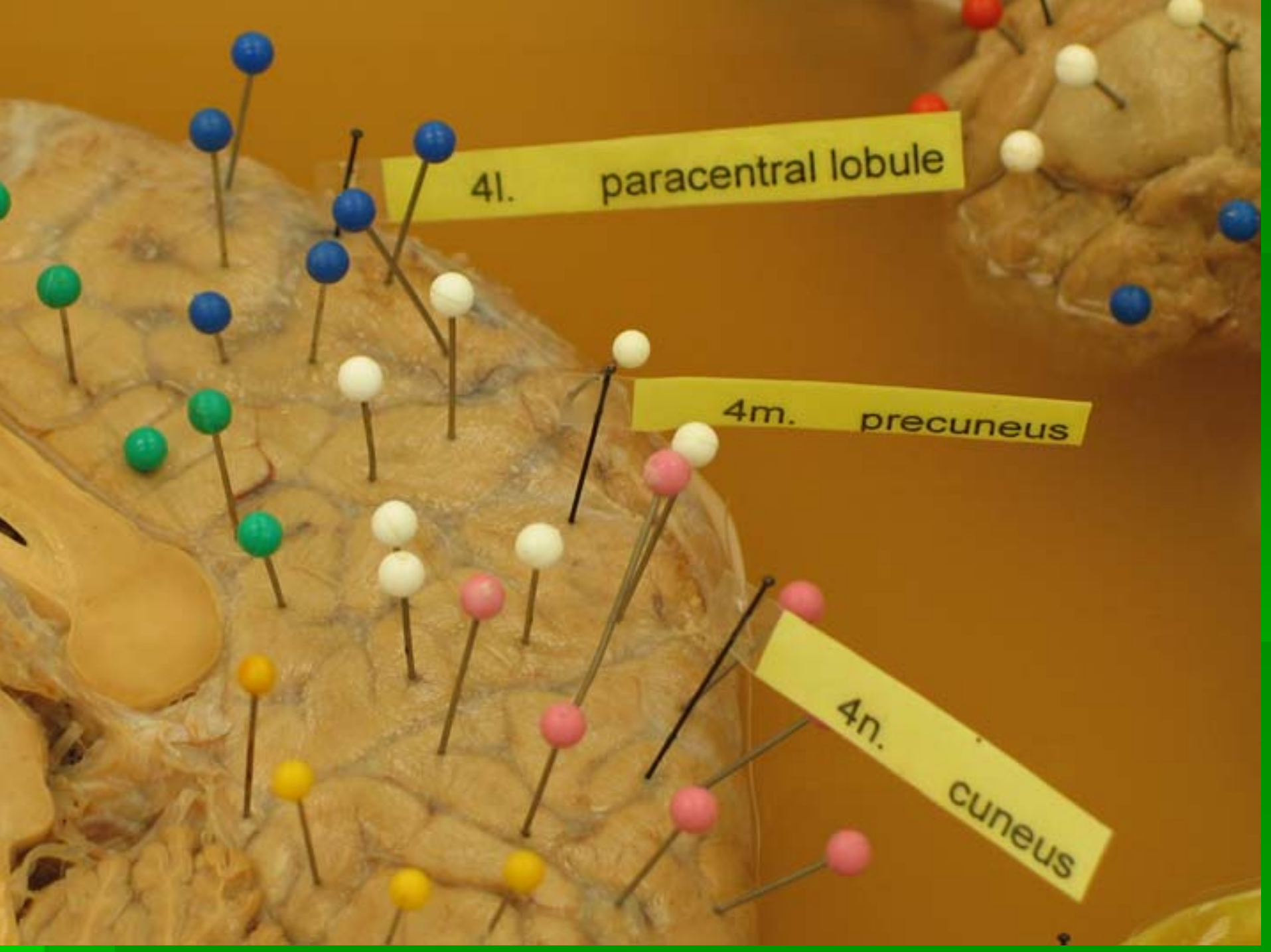

4a. precentral gyrus
4b. postcentral gyrus
4h. superior temporal gyrus


4h. superior temporal gyrus
4i. middle temporal gyrus
4b. postcentral gyrus
4j. inferior temporal gyrus

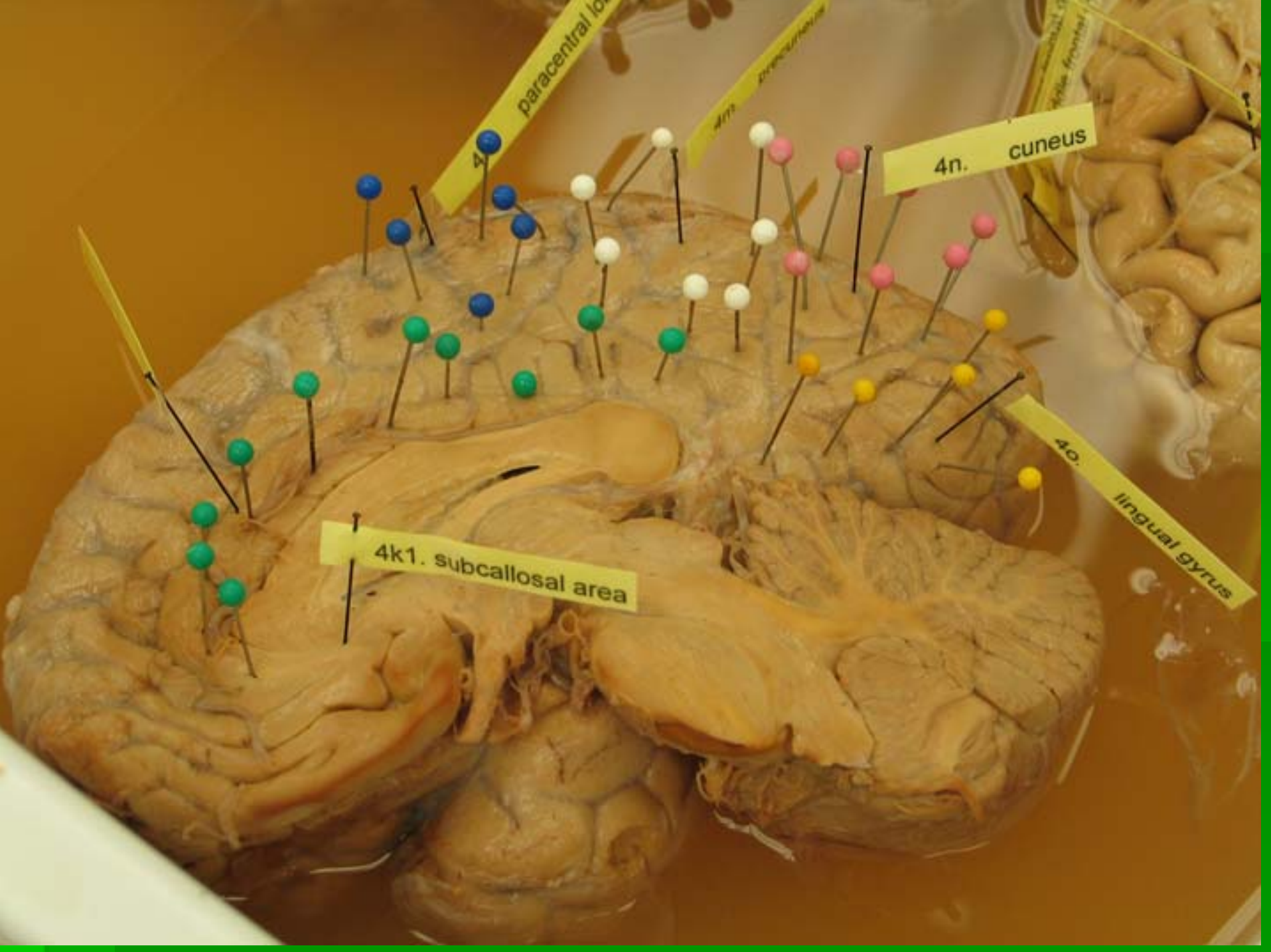

4h.
4i. middle temporal gyrus
4j. inferior temporal gyrus
postcentral gyrus

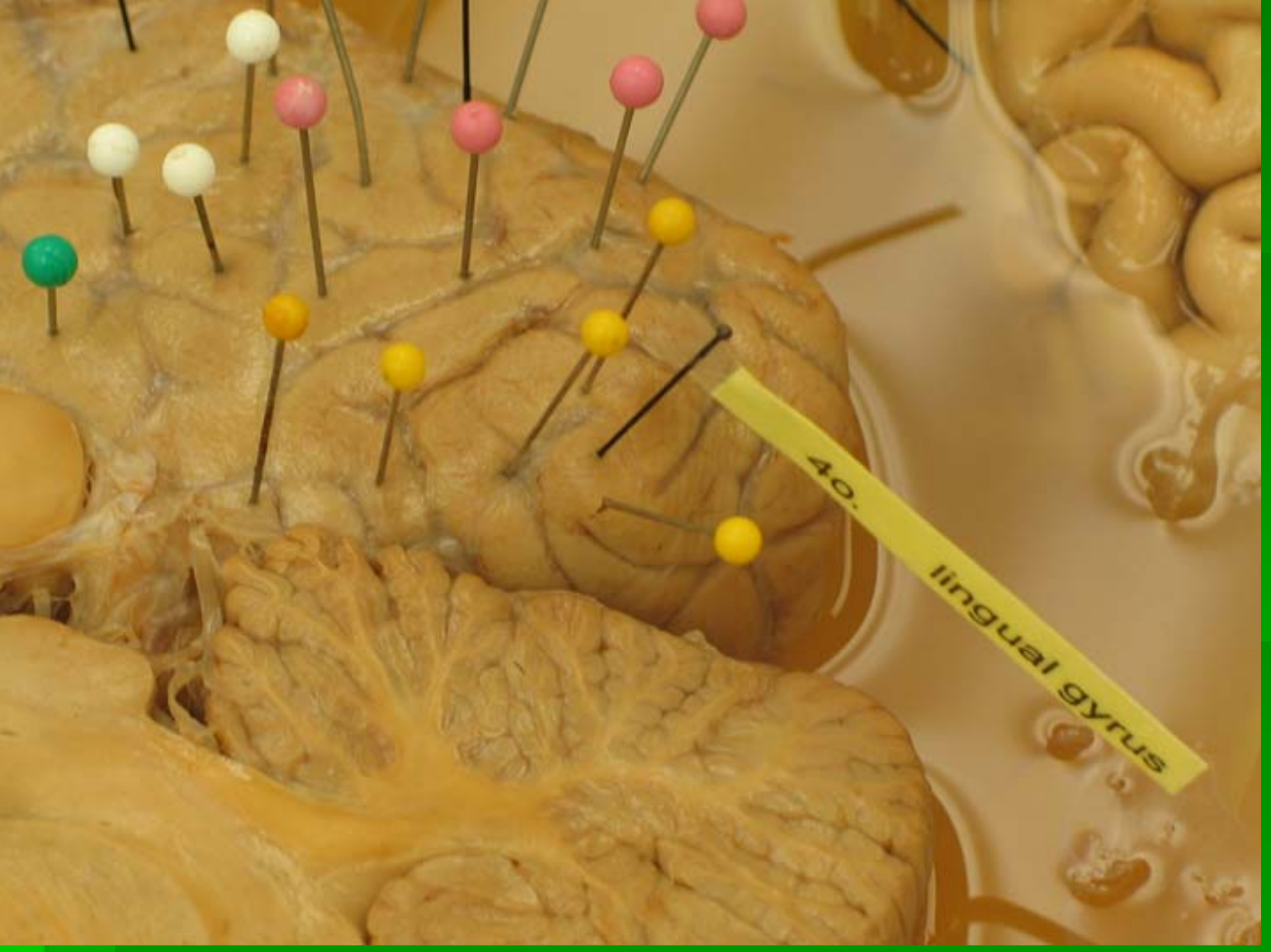

4k1. subcallosal area


4k cingulate gyrus


4l. paracentral lobule
4m. precuneus
4n. cuneus


4h.
4l. paracentral lobule
4n. cuneus


4m precuneus
4n. cuneus
4o. lingual gyrus
4k1. subcallosal area


40. lingual gyrus