

NEUROANATOMY
Overview
of the Mammal Brain
Specimen

MAMMAL BRAIN SPECIMEN



**Ventral (inferior)
view**

MAMMAL BRAIN SPECIMEN

Olfactory bulb



Ventral (inferior)
view

MAMMAL BRAIN SPECIMEN



Olfactory bulb

Optic nerve (II)

**Ventral (inferior)
view**

MAMMAL BRAIN SPECIMEN

Optic chiasma

Olfactory bulb

Optic nerve (II)



Ventral (inferior)
view

MAMMAL BRAIN SPECIMEN

Optic chiasma

Optic tract

Ventral (inferior)
view



Olfactory bulb

Optic nerve (II)

MAMMAL BRAIN SPECIMEN

Optic chiasma

Optic tract

Ventral (inferior)
view



Olfactory bulb

Optic nerve (II)

Pons

MAMMAL BRAIN SPECIMEN

Optic chiasma

Optic tract

Medulla oblongata

Ventral (inferior)
view



Olfactory bulb

Optic nerve (II)

Pons

MAMMAL BRAIN SPECIMEN

Optic chiasma

Optic tract

Medulla oblongata

Ventral (inferior)
view



Olfactory bulb

Optic nerve (II)

Pons

Spinal cord

MAMMAL BRAIN SPECIMEN

Dorsal view



MAMMAL BRAIN SPECIMEN

Cerebrum

Dorsal view



MAMMAL BRAIN SPECIMEN

Cerebrum

**Superior colliculi of the
corpora quadrigemina**

Dorsal view



MAMMAL BRAIN SPECIMEN

Cerebrum

**Superior colliculi of the
corpora quadrigemina**

**Inferior colliculi of the
corpora quadrigemina**

Dorsal view



MAMMAL BRAIN SPECIMEN

Cerebrum

**Superior colliculi of the
corpora quadrigemina**

**Inferior colliculi of the
corpora quadrigemina**

Cerebellum

Dorsal view



MAMMAL BRAIN SPECIMEN

Cerebrum

**Superior colliculi of the
corpora quadrigemina**

**Inferior colliculi of the
corpora quadrigemina**

Cerebellum

Spinal cord

Dorsal view



MAMMAL BRAIN SPECIMEN



Corpus callosum

**Midsagittal
Section**

MAMMAL BRAIN SPECIMEN



Fornix

**Midsagittal
Section**

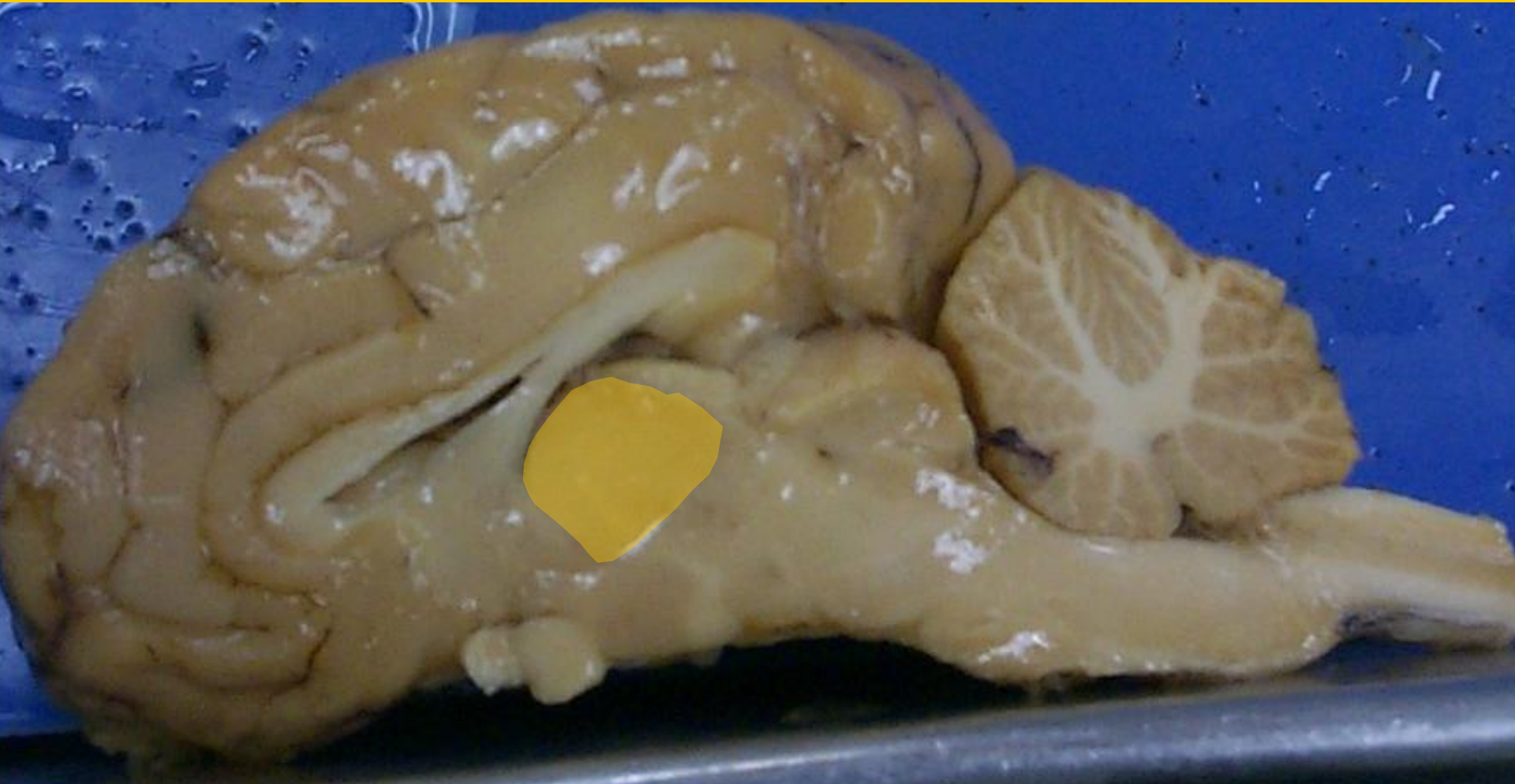
MAMMAL BRAIN SPECIMEN



Septum pellucidum

**Midsagittal
Section**

MAMMAL BRAIN SPECIMEN



Thalamus

**Midsagittal
Section**

MAMMAL BRAIN SPECIMEN



Hypothalamus

**Midsagittal
Section**

MAMMAL BRAIN SPECIMEN



Optic chiasma

**Midsagittal
Section**

MAMMAL BRAIN SPECIMEN



Pineal gland

**Midsagittal
Section**

MAMMAL BRAIN SPECIMEN



Superior colliculi

**Midsagittal
Section**

MAMMAL BRAIN SPECIMEN



Inferior colliculi

Midsagittal
Section

MAMMAL BRAIN SPECIMEN

Note: both individual structures must be marked for this to be the answer



Corpora quadrigemina

**Midsagittal
Section**

MAMMAL BRAIN SPECIMEN



Arbor vitae

**Midsagittal
Section**

MAMMAL BRAIN SPECIMEN



Pons

**Midsagittal
Section**

MAMMAL BRAIN SPECIMEN



Medulla oblongata

**Midsagittal
Section**