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**Model of the chondrocranium using the following property links and classes:**

**Using the following properties to link the classes:**

is a

part of

develops from

space bordered by

endochondral ossification of

passes through

**Classes within the domain of the skull**

**chondrocranium**

crista sellaris

interorbital septum

occipital arches

otic capsule

parachordal cartilage

pila antotica

pila metoptica

planum supraseptale

posterior orbital cartilage

subiculum infundibula

trabeculum

Anatomical Conduits

basicranial fenestra

foramen for trigeminal nerve (CN V)

foramen for trochlear nerve (CN IV)

foramina for hypoglossal nerve (CN XII)

foramina for oculomotor nerve (CN III)

foramina for optic nerve (CN II)

metotic fissure

pituitary fenestra

**nerves**

cranial nerves

hypoglossal nerve (CN XII)

oculomotor nerve (CN III)

optic nerve (CN II)

trigeminal nerve (CN V)

trochlear nerve (CN IV)

splanchnocranium

ascending process

pterygoid process

pterygoquadrate cartilage

quadrate cartilage

dermatocranium

jugal

maxilla

maxillary arcade

opisthotic

palatal series

palatine

parabasisphenoid

parasphenoid

parietal

postorbital

premaxilla

prootic

pterygoid

skull table

squamosal

supraoccipital

vomer

bone

dermal bone (i.e., endochondral bone)

endochondral bone (i.e., replacement bone)