ANATOMY – Vertebral Column

WORD BANK

APICAL  CERVICAL  COSTAL  CRUCIATE
DENS    EPIDURAL  FIVE    HEART
INTERSPINOUS  INTERTRANSVERSE  LAMINA  LOWER
LUMBAR  MAMMILLARY  MESODERM  NOTOCHORD
NUCLEUSPULPOSUS  OSSIFICATION  PEDICLE
PERIPHERAL  PIVOT  PLANAR  POSTERIOR
RECTANGULAR  RENIFORM  RIGHT  SINUVERTEBRAL
SUBARACHNOID  THIRD  THREE  TRANSVERSE
TRIANGULAR
ANATOMY – Vertebral Column

**Across**

3. Term for replacement of cartilage by bone.
6. Comparative size of the spinal nerve to the intervertebral foramen in the lumbar region.
8. Type of synovial articulation of the zygapophyseal joint.
12. Shape of the body of the cervical vertebrae.
15. Number of primary ossification centers in a vertebra.
16. Regional vertebra with transverse foramina.
19. One of the two secondary curves in the spine.
21. Ligament which connects the apex of the dens to the foramen magnum.
22. Forms the superior boundary of the intervertebral foramen.
23. Side to which the lateral spine curve commonly deviates.
24. Ligament lies between two adjacent spinous processes.
25. Shape of the thoracic vertebral bodies.
26. Embryonic structure which directs the development of the vertebrae.
28. Ligament which limits lateral and posterior translation of the dens.
29. Unique facet of the thoracic vertebrae.

**Down**

1. Nerve which innervates the posterior part of the intervertebral disc.
2. Ligament which limits lateral bending.
4. Number of secondary ossification centers in a vertebra.
5. Lies between spinous and transverse processes.
6. Part of the cruciate ligament which is attached to the colliculus atlantis.
7. Embryonic layer from which the vertebrae are developed.
10. Space outside of the dura containing fat and blood vessels.
11. Remnant of the notochord.
13. Shape of the vertebral foramen in the cervical region.
14. Space which contains cerebrospinal fluid.
17. Shape of the body of a lumbar vertebra.
18. Region of the costovertebral joint that allow for the bucket-handle movement of the ribs.
20. One of the three orientations of the superior articular facet.
22. Related to dermatomes.
27. Unique feature of the axis.