

Netter's Anatomy Flash Cards – Section 2 – List 4th Edition

<https://www.memrise.com/course/1577191/>

Section 2	Back and Spinal Cord (21 cards)
Plate 2-1	Vertebral Column
1.1	Atlas (C1)
1.2	T1
1.3	L1
1.4	Coccyx
1.5	Sacrum (S1-5)
1.6	Lumbar vertebrae
1.7	Thoracic vertebrae
1.8	Cervical vertebrae
1.9	Axis (C2)
Plate 2-2	Cervical Vertebrae
2.1	Body
2.2	Transverse process
2.3	Foramen transversarium
2.4	Pedicle
2.5	Lamina
2.6	Dens
2.7	Spinous processes
Plate 2-3	Thoracic Vertebrae
3.1	Vertebral foramen
3.2	Lamina
3.3	Pedicle
3.4	Body
3.5	Inferior articular process and facet
3.6	Spinous process
3.7	Inferior vertebral notch
3.8	Inferior costal facet
3.9	Transverse costal facet
3.10	Superior costal facet
Plate 2-4	Lumbar Vertebra
4.1	Vertebral body
4.2	Vertebral foramen
4.3	Pedicle
4.4	Transverse process
4.5	Superior articular process
4.6	Lamina
4.7	Spinous process
Plate 2-5	Lumbar Vertebrae
5.1	Anulus fibrosus
5.2	Nucleus pulposus
5.3	Intervertebral disc
5.4	Inferior articular process
5.5	Inferior vertebral notch
5.6	Intervertebral foramen
5.7	Superior vertebral notch
Plate 2-6	Vertebral Ligaments: Lumbar Region
6.1	Anterior longitudinal ligament
6.2	Intervertebral disc
6.3	Posterior longitudinal ligament
6.4	Pedicle (<i>cut surface</i>)
6.5	Ligamentum flavum
6.6	Supraspinous ligament
6.7	Interspinous ligament
6.8	Ligamentum flavum

6.9	Capsule of zygapophysial joint (<i>partially opened</i>)
Plate 2-7	Sacrum and Coccyx
7.1	Lumbosacral articular surface
7.2	Ala (lateral part)
7.3	Coccyx
7.4	Superior articular process
7.5	Promontory
7.6	Anterior (pelvic) sacral foramina
7.7	Auricular articular surface
7.8	Median sacral crest
7.9	Sacral hiatus
7.10	Sacral cornu (horn)
7.11	Posterior sacral foramina
Plate 2-8	Muscles of Back
8.1	Splenius capitis muscle
8.2	Splenius cervicis muscle
8.3	Rhomboid minor muscle (<i>cut</i>)
8.4	Serratus posterior superior muscle
8.5	Rhomboid major muscle (<i>cut</i>)
8.6	Serratus posterior inferior muscle
8.7	Erector spinae muscles (covered with investing fascia)
8.8	Thoracolumbar fascia
8.9	Latissimus dorsi muscle
8.10	Trapezius muscle
Plate 2-9	Intrinsic Muscles of Back: Superficial Layers
9.1	Splenius capitis muscle
9.2	Splenius cervicis muscle
Plate 2-10	Extrinsic Muscles of Back
10.1	Rhomboid minor muscle
10.2	Rhomboid major muscle
Plate 2-11	Extrinsic Muscles of Back: Intermediate Layers
11.1	Serratus posterior superior muscle
11.2	Serratus posterior inferior muscle
Plate 2-12	Intrinsic Muscles of Back
12.1	Semispinalis capitis muscle
Plate 2-13	Intrinsic Muscles of Back
13.1	Erector spinae muscle
Plate 2-14	Intrinsic Muscles of Back: Deep Layers
14.1	Rotatores cervicis muscle (Longus; Brevis)
14.2	Rotatores thoracis muscle (Longus; Brevis)
14.3	Levatores costarum muscle (Brevis; Longus)
14.4	Multifidus lumborum muscles
14.5	Multifidus thoracis muscles
14.6	Semispinalis thoracis muscle
14.7	Semispinalis capitis muscle
Plate 2-15	Suboccipital Triangle
15.1	Greater occipital nerve (dorsal ramus of C2 spinal nerve)
15.2	Great auricular nerve (cervical plexus C2 and C3)
15.3	Lesser occipital nerve (cervical plexus C2 and C3)
15.4	3rd (least) occipital nerve (dorsal ramus of C3 spinal nerve)
15.5	Greater occipital nerve (dorsal ramus of C2 spinal nerve)
15.6	Obliquus capitis inferior
15.7	Obliquus capitis superior
15.8	Suboccipital nerve (dorsal ramus of C1 spinal nerve)
15.9	Rectus capitis posterior major
15.10	Rectus capitis posterior minor
Plate 2-16	Spinal Cord and Ventral Rami in Situ
16.1	C1 spinal nerve
16.2	Conus medullaris
16.3	Cauda equina

16.4	Internal terminal filum (pial part)
16.5	Sacral plexus
16.6	Lumbar plexus
16.7	Brachial plexus
16.8	Cervical plexus
Plate 2-17	Meninges and Nerve Roots
17.1	Dorsal root of spinal nerve
17.2	Spinal sensory (dorsal root) ganglion
17.3	Ventral ramus of spinal nerve
17.4	Dura mater
17.5	Arachnoid mater
17.6	Subarachnoid space
17.7	Pia mater overlying spinal cord
17.8	Denticulate ligament
Plate 2-18	Spinal Nerve Origin: Cross Section
18.1	Fat in epidural space
18.2	Sympathetic ganglion
18.3	Ventral root
18.4	White and gray rami communicantes
18.5	Spinal nerve
18.6	Dorsal ramus
18.7	Spinal sensory (dorsal root) ganglion
18.8	Subarachnoid space
18.9	Dura mater
Plate 2-19	Thoracic Spinal Nerve and Connections to Sympathetic Trunk
19.1	Dorsal root
19.2	Dorsal root ganglion
19.3	Sympathetic trunk
19.4	Sympathetic chain ganglion
19.5	Spinal nerve
19.6	White ramus communicans
19.7	Gray ramus communicans
19.8	Ventral root
19.9	Splanchnic nerve
19.10	Celiac ganglion
19.11	Vagus nerve (CN X)
19.12	Intermediolateral cell column
Plate 2-20	Arteries of Spinal Cord: Intrinsic Distribution
20.1	Posterior spinal arteries
20.2	Anterior spinal artery
20.3	Anterior radicular artery
20.4	Dorsal branch of posterior intercostal artery
20.5	Posterior intercostal artery
20.6	Thoracic (descending) aorta
20.7	Anterior segmental medullary artery
20.8	Anterior spinal artery
20.9	Pial arterial plexus
20.10	Right posterior spinal artery
Plate 2-21	Veins of Vertebral Venous Plexus and Spinal Cord
21.1	Basivertebral vein
21.2	Anterior internal vertebral (epidural) venous plexus
21.3	Intervertebral vein
21.4	Posterior internal vertebral (epidural) venous plexus
21.5	Posterior external vertebral venous plexus
21.6	Basivertebral vein
21.7	Anterior segmental medullary/radicular vein
21.8	Pial venous plexus
21.9	Posterior spinal vein
21.10	Anterior spinal vein