

At the level of C2 (axis), the **vertebral foramen** is approximately triangular and is bounded anteriorly by the vertebral body, laterally by the pedicles, and postero-laterally by the laminae and the base of the spinous process. The vertebral foramen transmits the **spinal cord** and its associated meninges, the spinal root of the accessory nerve and the anterior and posterior spinal arteries.