Fig. 3. Inferior view of the base of the brain removed from the cranial cavity with its roof and parts of the floor of the posterior cranial fossa.
1-enlarged left vertebral artery; 2-small right vertebral artery; 3-basilar artery; 4-upper end of cervical portion of right internal carotid artery (ICA); 5-inferior wall of right carotid canal in petrous bone; 6-superior wall of left carotid canal in petrous bone; 7-part of right ICA corresponding to foramen lacerum; 8-cavernous sinus.

Fig. 4. Medial view of looping of the cervical part of the right internal carotid artery (ICA) on sagittal cross section of the head and neck. Upright position of the right half of the head and neck.
1-optic nerve; 2-cerebral part of ICA; 3-cavernous part of ICA bulging wall of sphenoidal sinus; 4-mucosal lining of right wall of sphenoidal sinus; 5-basilar part of occipital bone; 6-anterior border of foramen magnum; 7-longus capitis; 8-anterior arch of atlas; 9-dens of axis; 10-body of axis; 11-intervertebral disk between C2 & C3 vertebrae; 12-body of C3 vertebra; 13-cervical part of spinal cord; 14-internal jugular vein; 15-superior laryngeal nerve; 16-lingual artery; 17-facial artery; ECA-external carotid artery; 18-root of tongue (lingual tonsil); 19-dorsum of tongue; 20-soft palate; 21-posterior end of inferior nasal concha; 22-posterior end of middle nasal concha; 23-pharyngeal tonsil; 24-pharyngeal recess; 25-lateral wall of nasopharynx; 26-pharyngeal opening of auditory tube; 27-torus tubarius;