

Veins

I. Brachiocephalic

A. Subclavian v. (tributary of the brachiocephalic vein)

1. External jugular v.
 - a. Retromandibular v. (posterior division)
 - i. Superficial temporal v.
 - ii. Maxillary v. (details below)
 - b. Posterior auricular v.
 - c. Transverse cervical v.
 - d. Suprascapular v.
 - e. Anterior jugular v.

B. Internal jugular v. (tributary of the brachiocephalic vein)

1. Venous dural sinuses
 - a. Superior sagittal sinus
 - i. Superficial cerebral veins
 - b. Straight sinus
 - i. Inferior sagittal sinus
 - ii. Great cerebral v. (of Galen)
 - c. Transverse sinus
 - i. Superficial cerebral veins
 - d. Sigmoid sinus
 - i. Cavernous sinus
 - Inferior ophthalmic v.
 - (supraorbital, supratrochlear & dorsal nasal v.)
 - Emissary veins from pterygoid venous plexus
 - ii. Superior petrosal sinus
2. Inferior petrosal sinus
3. Common facial v.
 - a. Facial v.
 - i. Supraorbital v.
 - ii. Supratrochlear v.
 - iii. Superior labial v.
 - iv. Inferior labial v.
 - v. Submental v.
 - vi. Tonsillar v.
 - b. Retromandibular v. (anterior division)
 - i. Superficial temporal v.
 - ii. Maxillary v.
 - Pterygoid venous plexus
 - Sphenopalatine v.
 - Deep temporal v.
 - Greater palatine v.
 - Middle meningeal v.
 - Inferior alveolar v.
 - Infraorbital v.
 - Muscular branches

4. Lingual v.

5. Superior thyroid v.

- a. Superior laryngeal v.

6. Middle thyroid v.

C. Vertebral v.

1. Deep cervical v.

2. Occipital v.

D. Inferior thyroid v.

1. Inferior laryngeal v.