

ARTERIES

Arteries that originate from the *Aortic Arch*:

Brachiocephalic (Innominate)

Right common carotid

Right subclavian

Right vertebral

Right thyrocervical

Right internal thoracic

Right axillary

Right Brachial

Right radial

Right ulnar

Superficial palmer arch

Deep palmer arch

Digital

Left common carotid

Thoracic aorta

Abdominal Aorta

Left subclavian

Left vertebral

Left thyrocervical

Left internal thoracic

Left axillary

Left Brachial

Left radial

Left ulnar

Carotid Sinus an expansion of the Common carotid artery

External carotid

Lingual

Facial

Occipital

Maxillary

Superficial Temporal

Internal carotid (carotid canals of the temporal bones)

Ophthalmic

Anterior cerebral _____

Anterior communicating _____

Middle cerebral

CIRCLE OF WILLIS

[cerebral arterial circle]

Vertebral Arteries via the subclavian arteries:

(Transverse vertebral foramina) (Foramen magnum)

Basilar

Posterior cerebral _____

Posterior communicating _____

Pontine

Superior cerebellar

Labyrinthine

Anterior inferior cerebellar

Posterior inferior cerebellar

Anterior spinal