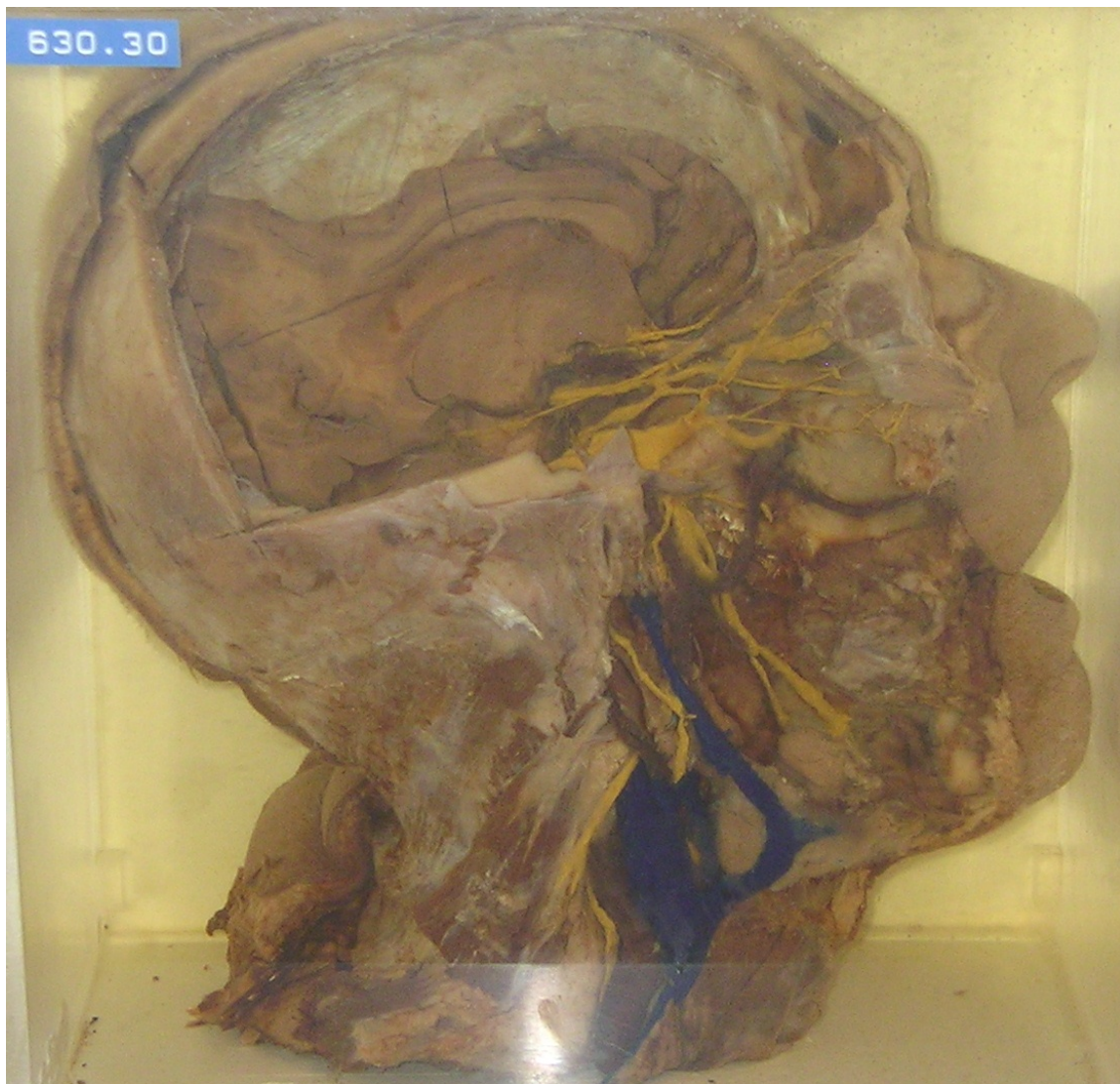


Title: Distribution of the trigeminal nerve
Pot ID: CX21
Former ID: 630.30
Photo Record: 1546
Storage Location: Dissecting Room – Back Shelf

This specimen has been cut through the superior orbital fissure, the foramen rotundum and the foramen ovale to show the route of the three branches of the trigeminal nerve:

1. Ophthalmic branch runs through the fissure with the optic nerve (also painted yellow) supplying the orbit and the zygomatic region
2. Maxillary division of the trigeminal nerve is visible, but only the first section of the nerve as it disappears into the maxillary bone.
3. Mandibular branch can be seen splitting into the lingual nerve and the inferior alveolar nerve, but the other branches are less obvious.

Note also the venous and arterial supply.



NOTE:

This specimen was transferred from Charing Cross Hospital Medical School to BSMS in 2003; the donor from whom this specimen originates is unknown.