

# boundaries

- Infront – posterior border of SCM
  - Posterior-anterior border of trapezius
  - Base- middle one third of clavicle
  - Apex –pointed or truncated
- 
- Roof-skin , superficial fascia with platysma and investing layer of deep fascia

# Subdivisions of Posterior triangle

- Divided by inferior belly omohyoid

Into

- 1.Upper occipital triangle
- 2.Lower supraclavicular or subclavian triangle

# Floor of occipital triangle

Above downwards

1. Semispinalis capitis
2. Splenius capitis
3. Levator scapulae
4. Scalenus medius and posterior
5. Prevertebral layer of deep fascia

# contents

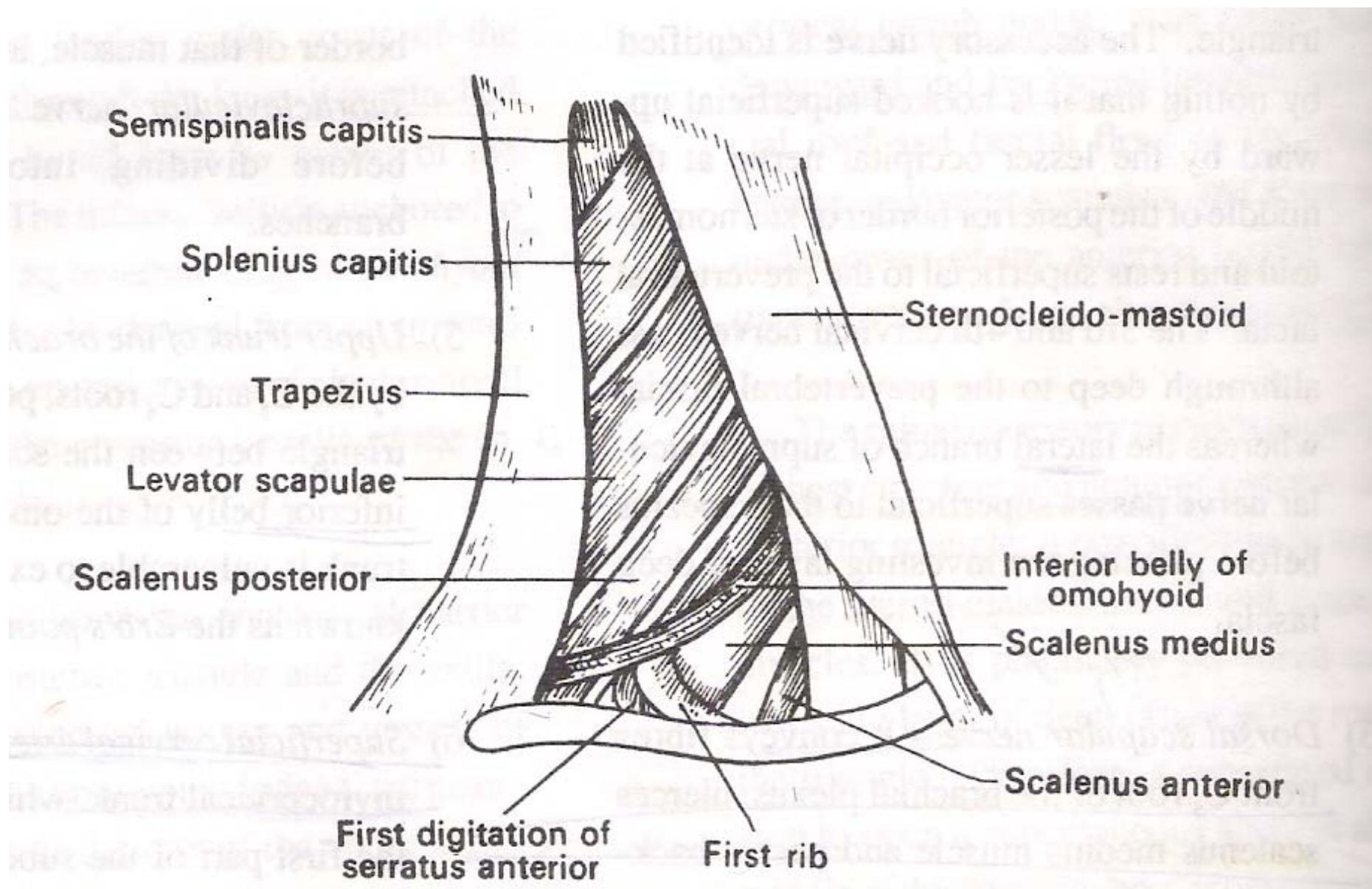
- Spinal accessory-hooked by lesser occipital nerve- genuine content
- 3<sup>rd</sup> and 4<sup>th</sup> cervical nerves
- Dorsal scapular nerves
- Cutaneous branches of cervical plexus
- Upper trunk of brachial plexus
- Superficial cervical artery
- Occipital artery

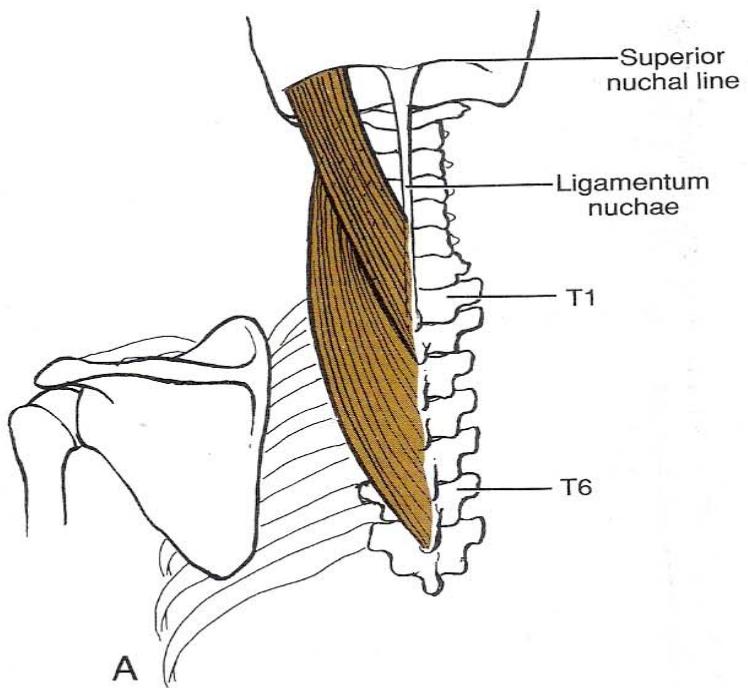
# Floor of subclavian triangle

- Outer border of first rib
- Scalenus medius
- First digitation of serratus anterior
- Scalenus anterior

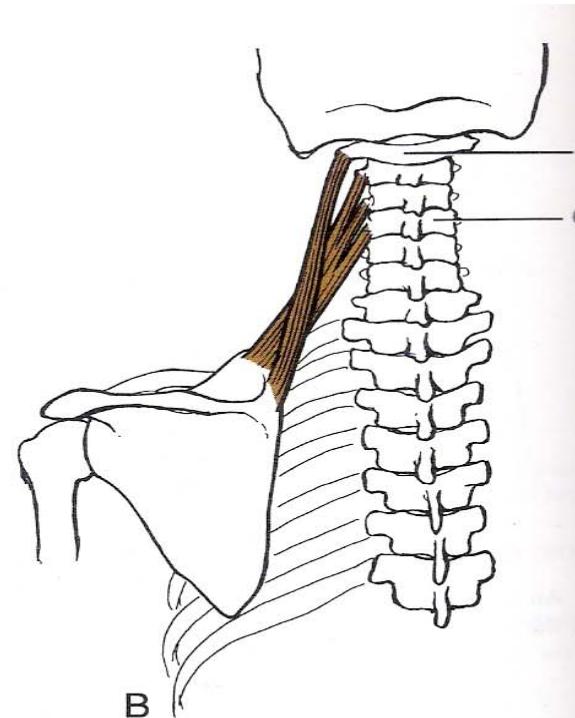
# contents

- Third part of subclavian artery
- Subclavian vein
- Terminal part of external jugular vein
- All trunks of brachial plexus
- Dorsal scapular nerve
- Long thoracic nerve
- Nerve to subclavius
- Suprascapular nerve
- SC Lymph nodes
- Sup cervical ,suprascapular, dorsal scapular artery

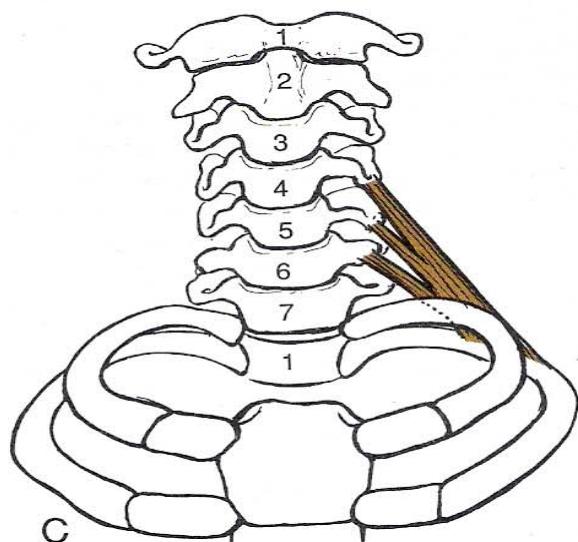




A



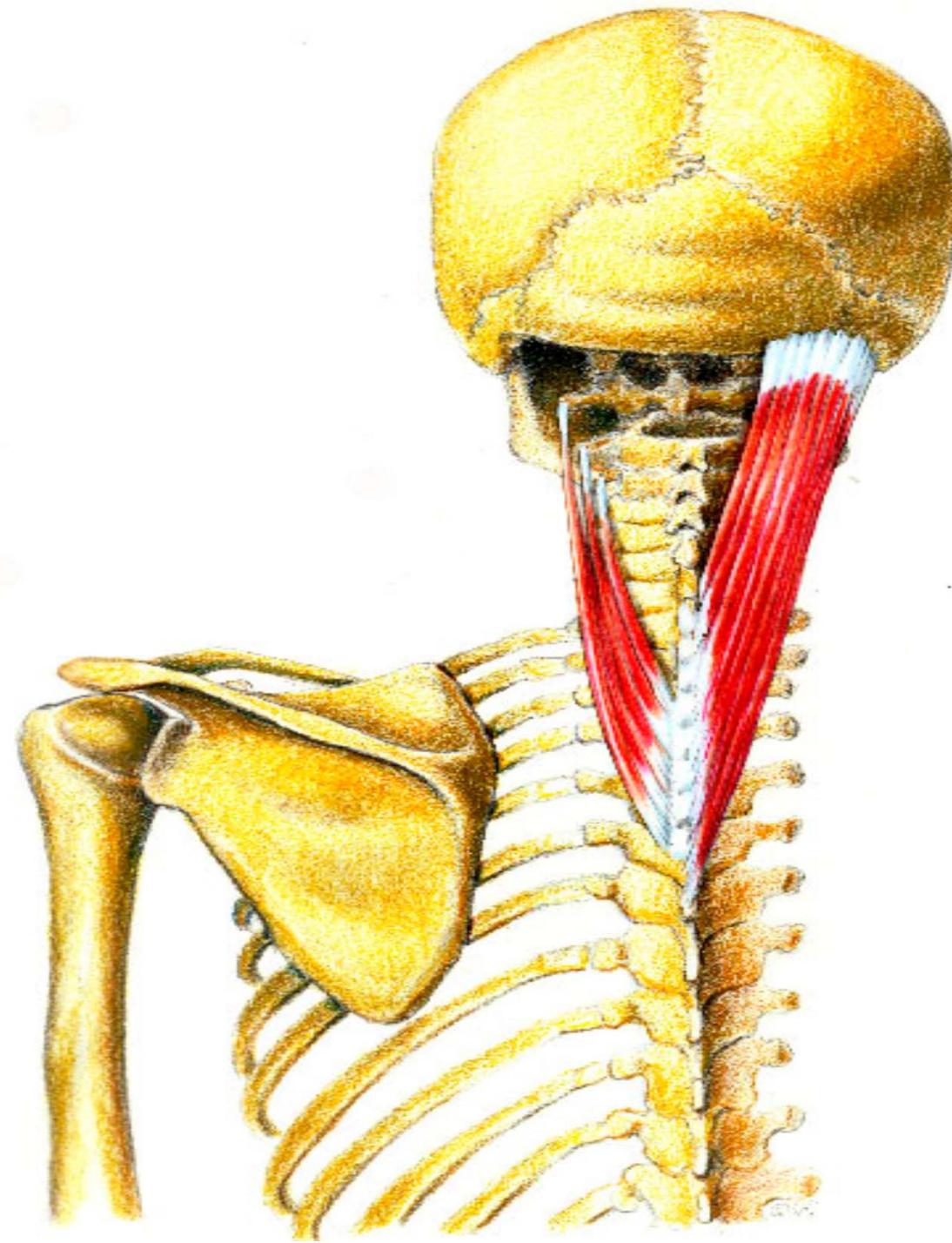
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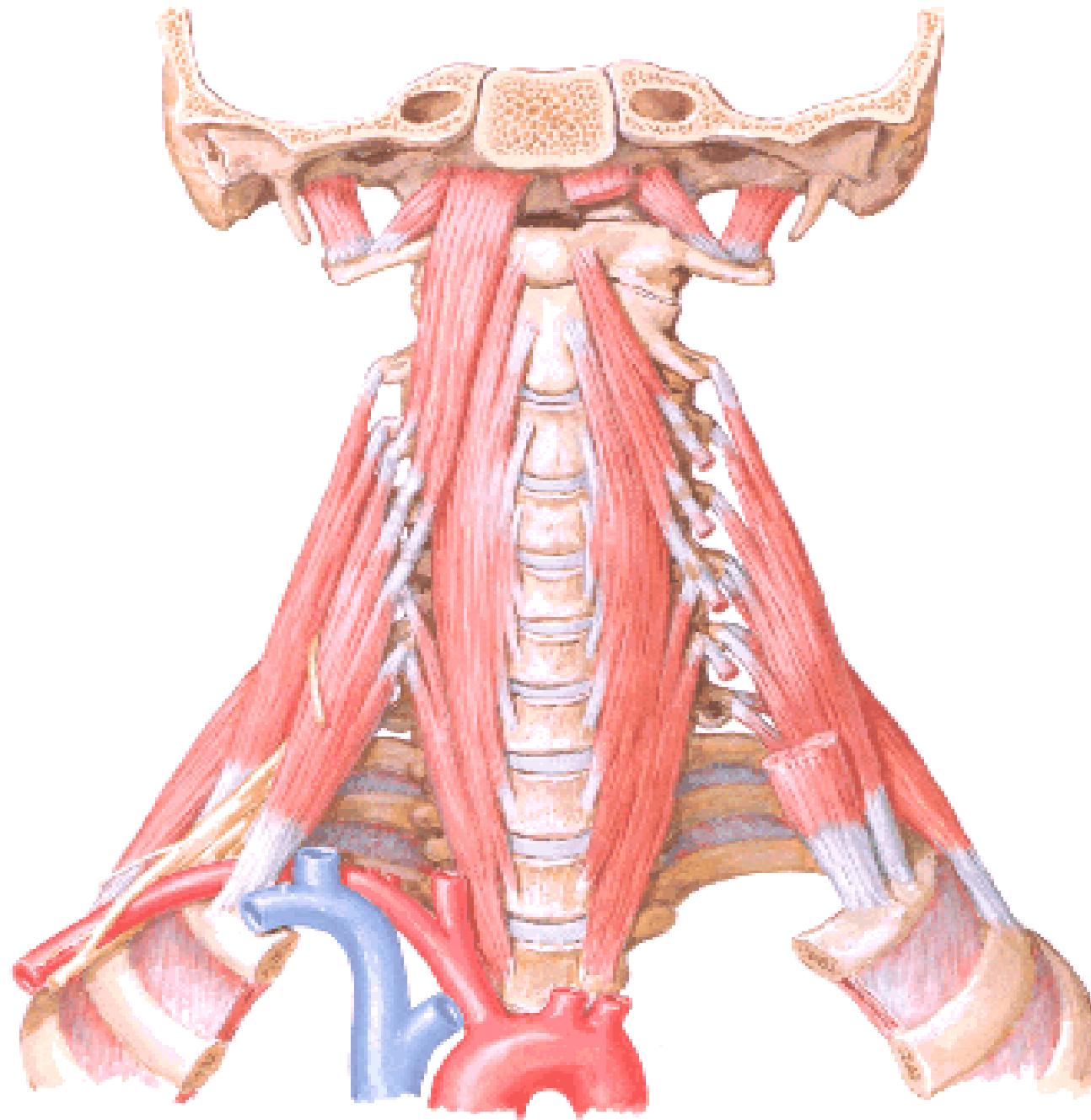
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D

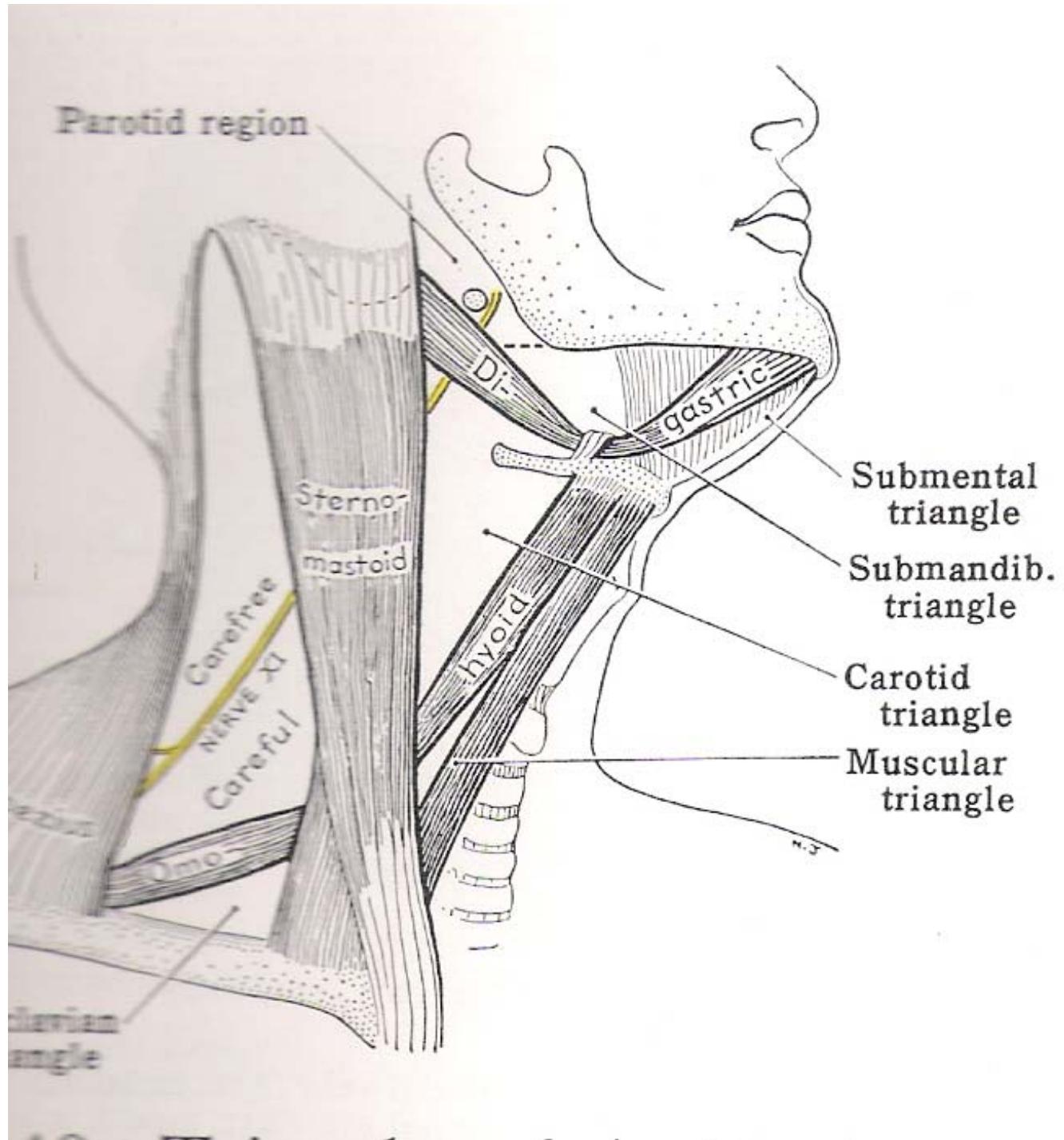


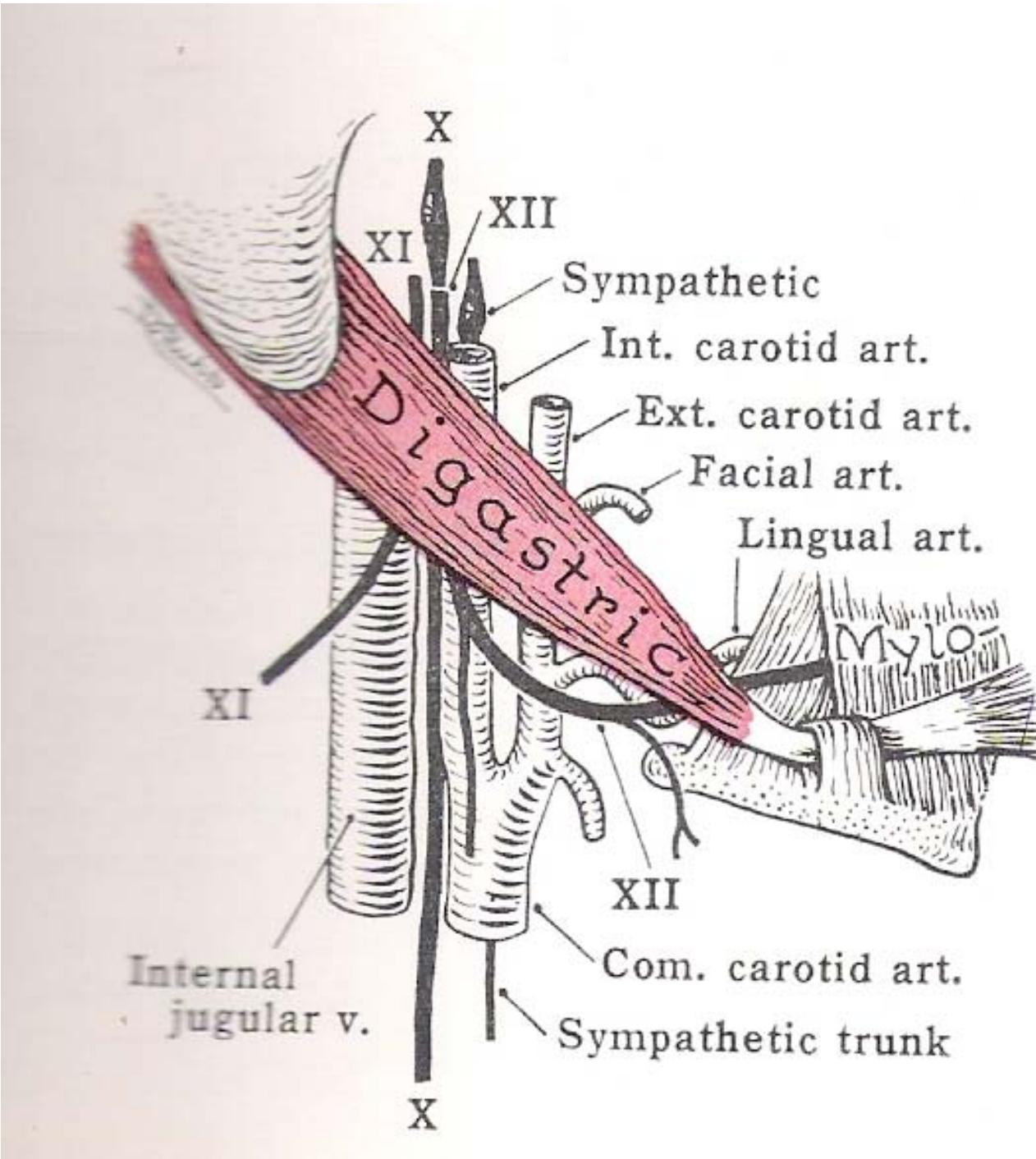


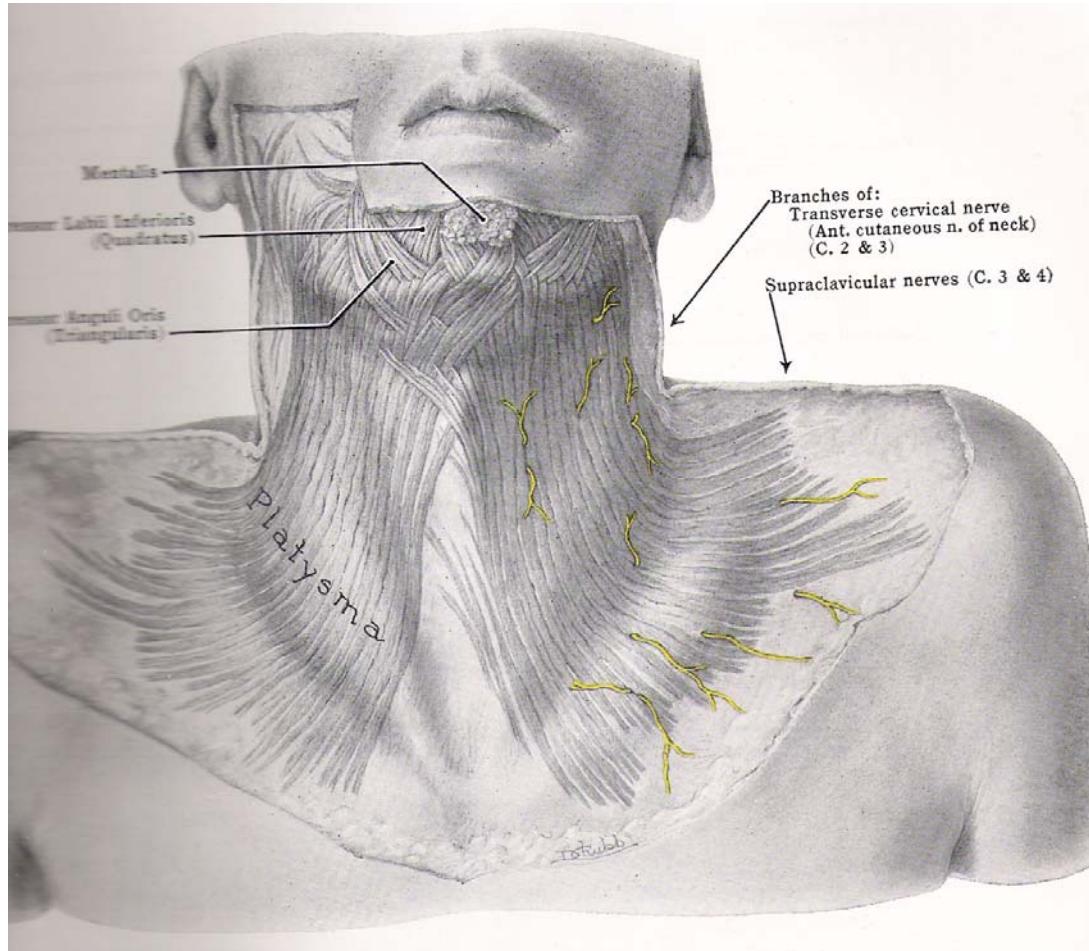


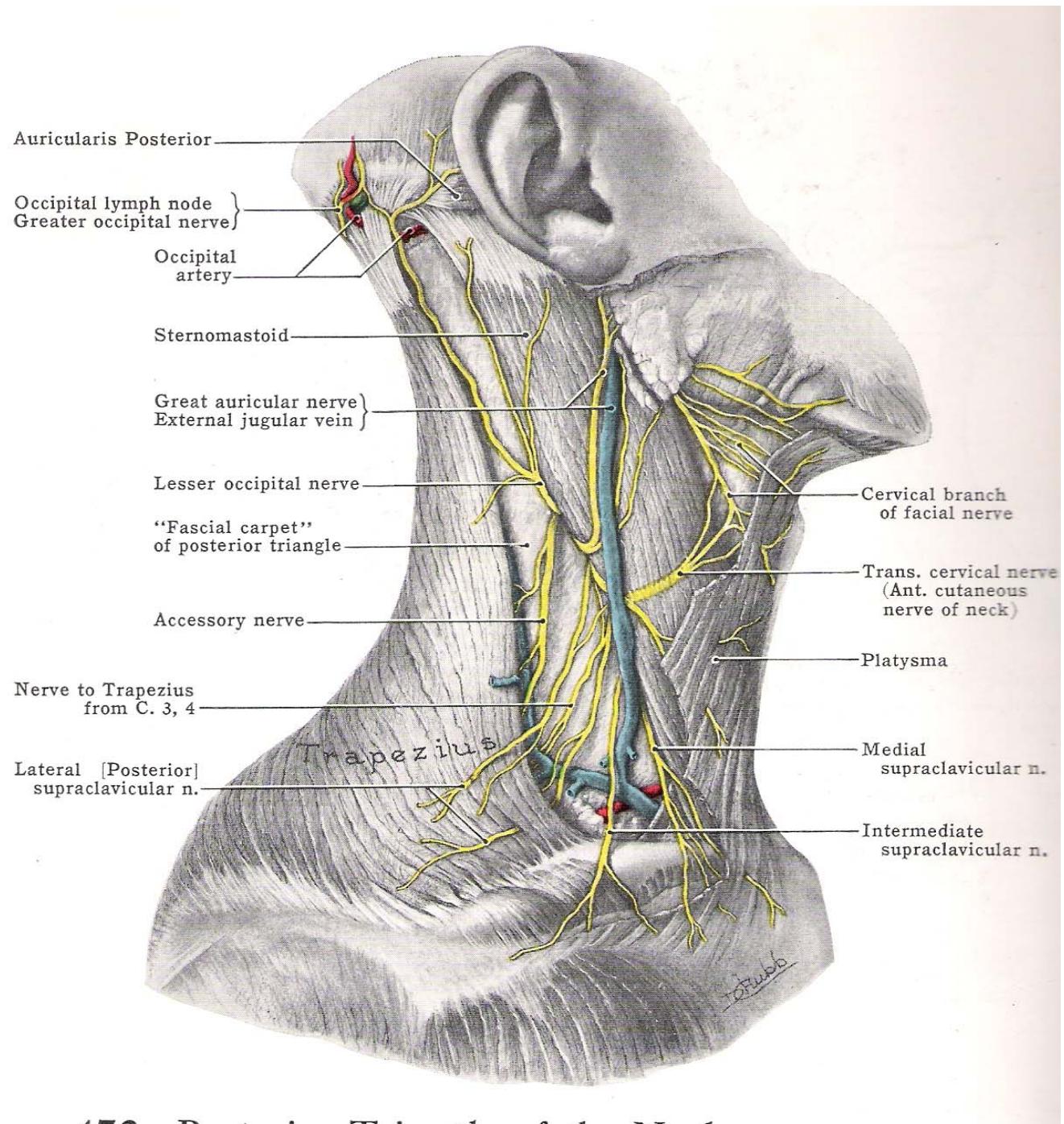
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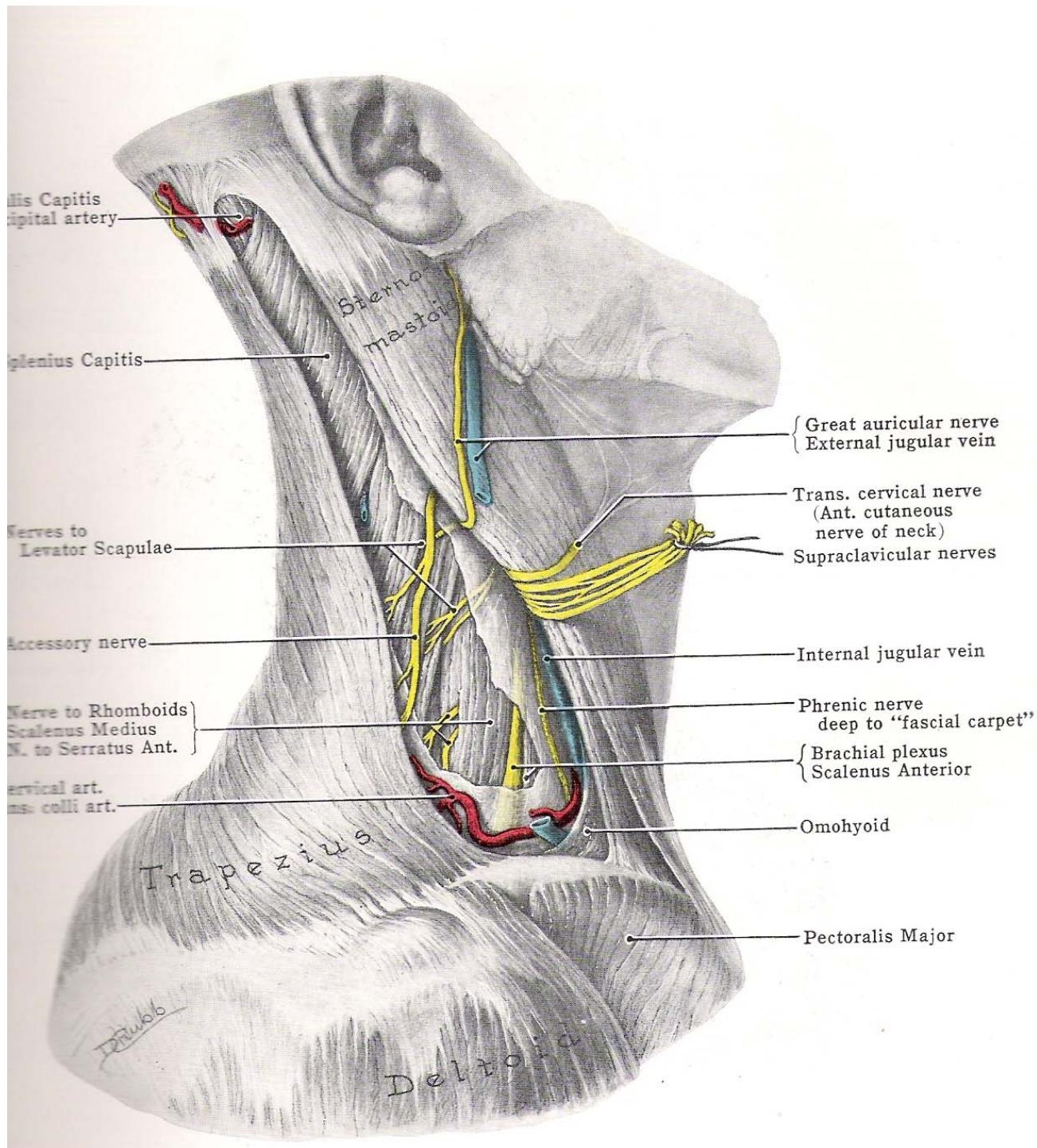
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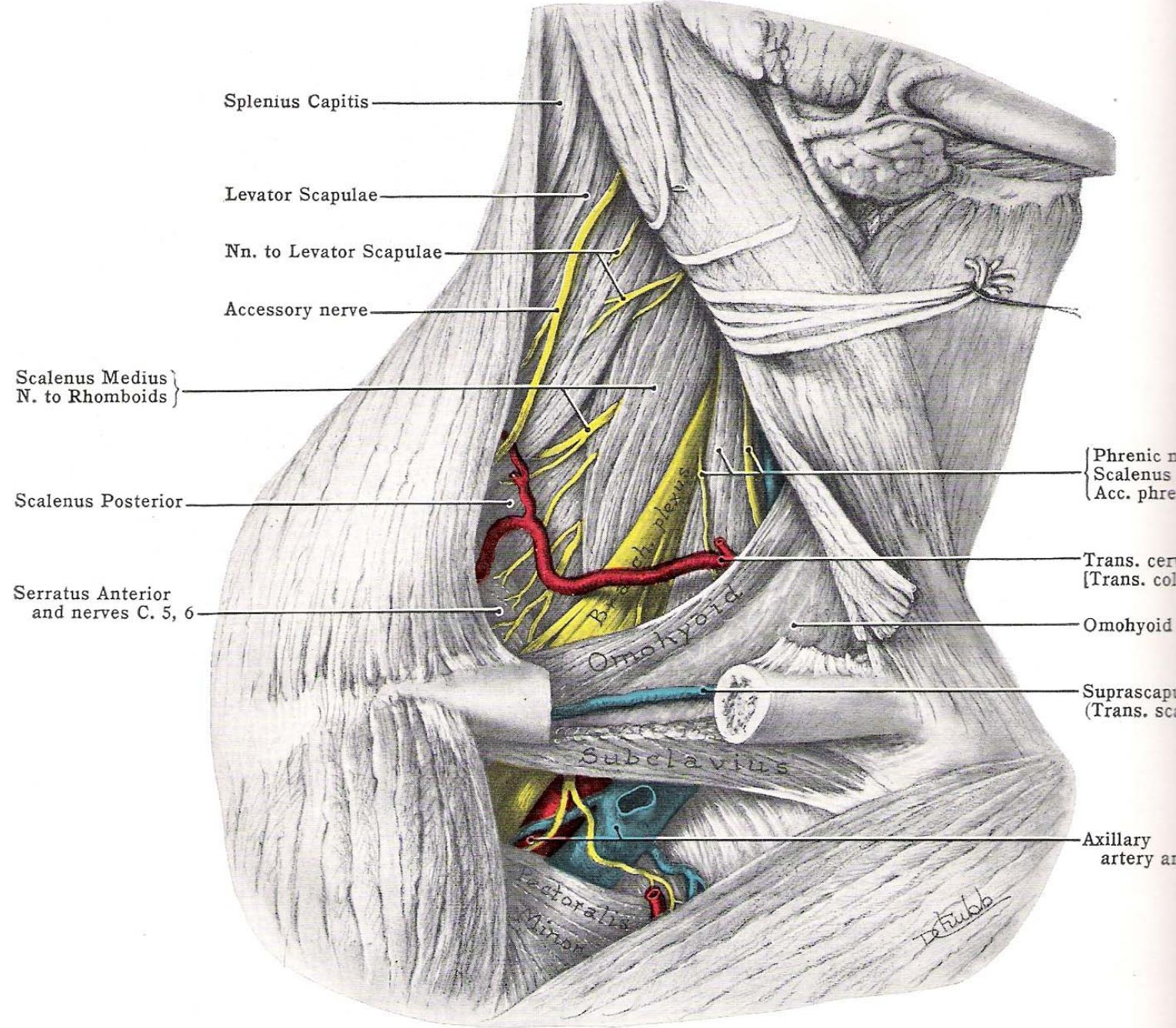


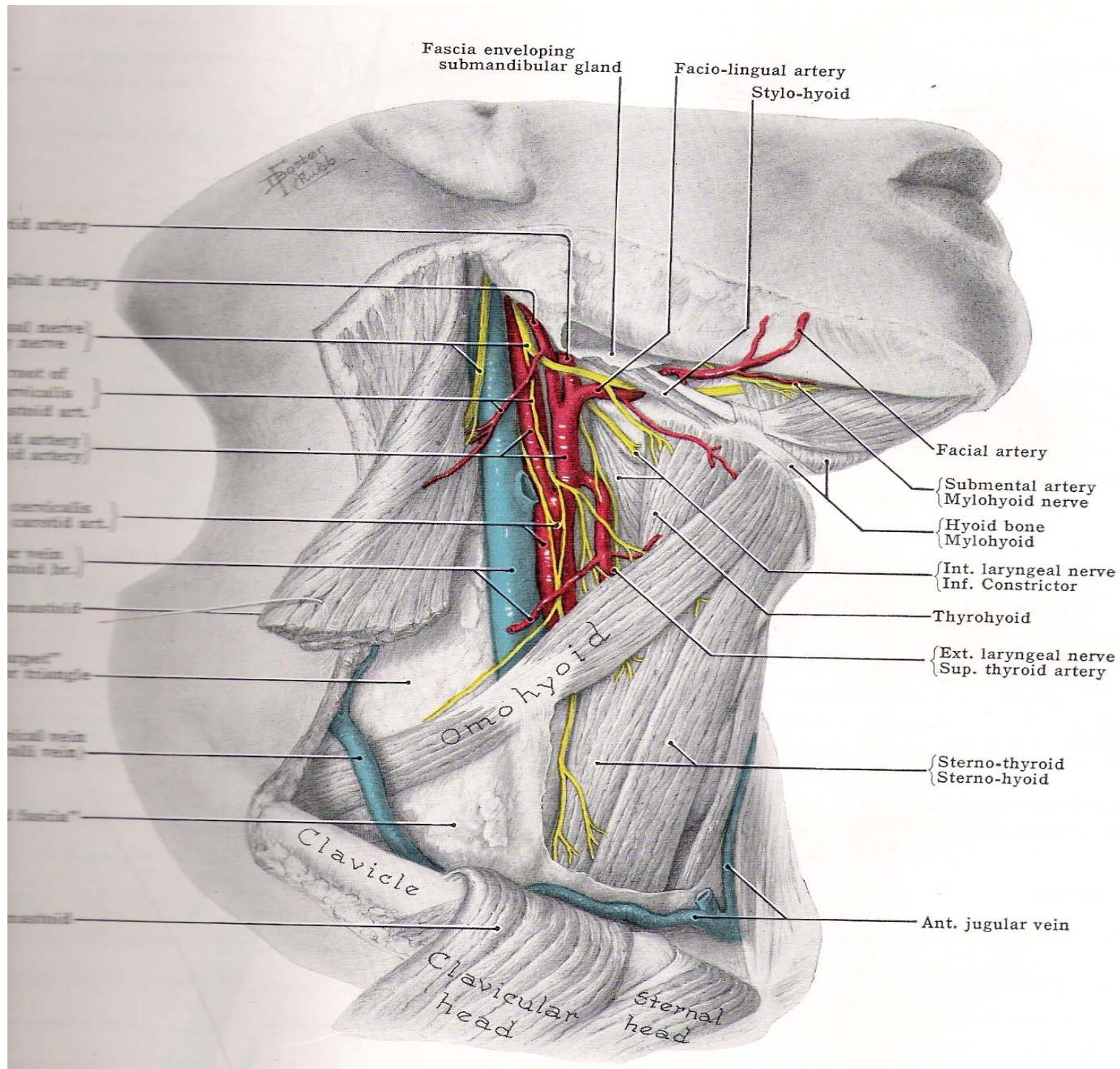


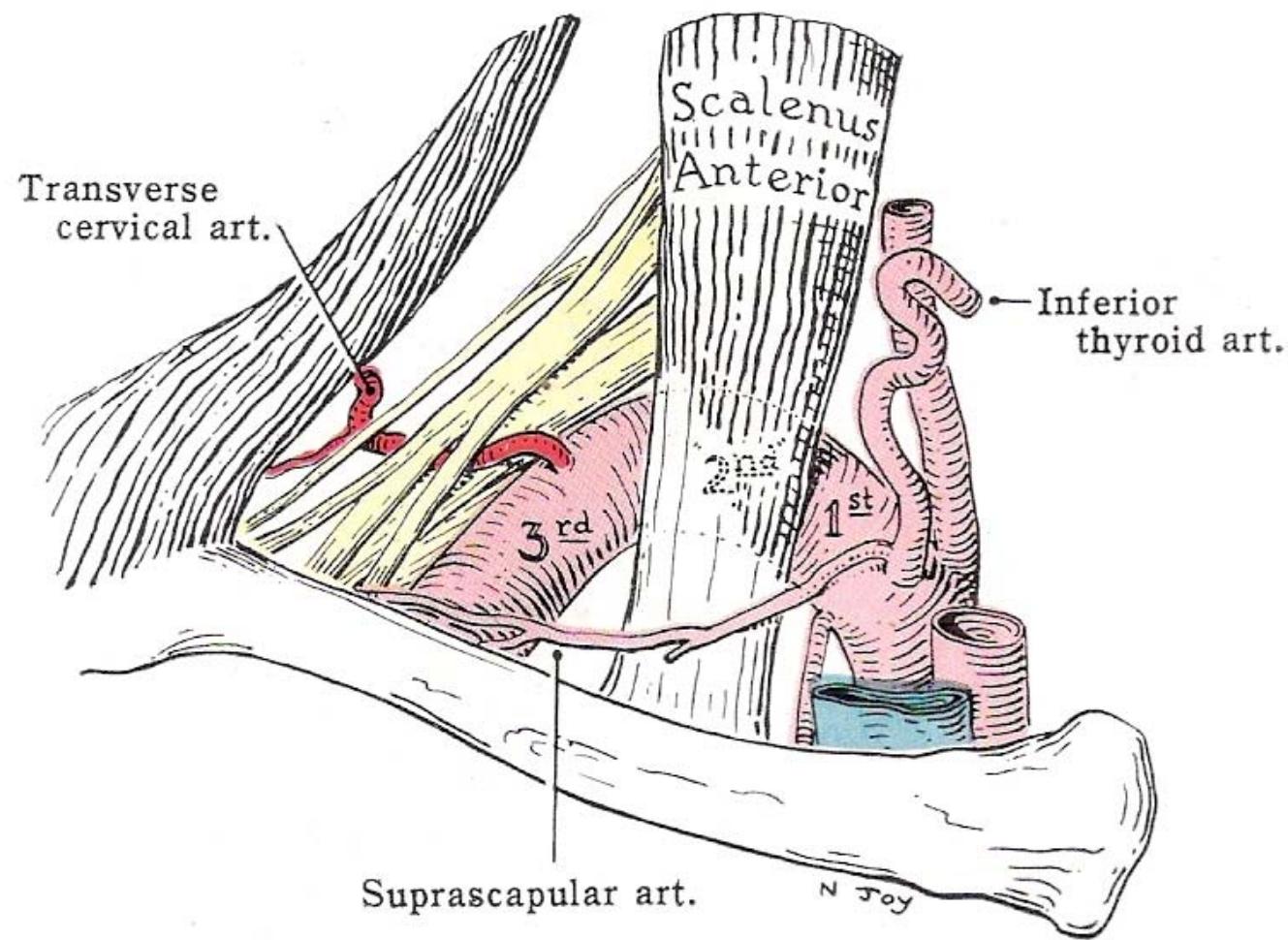


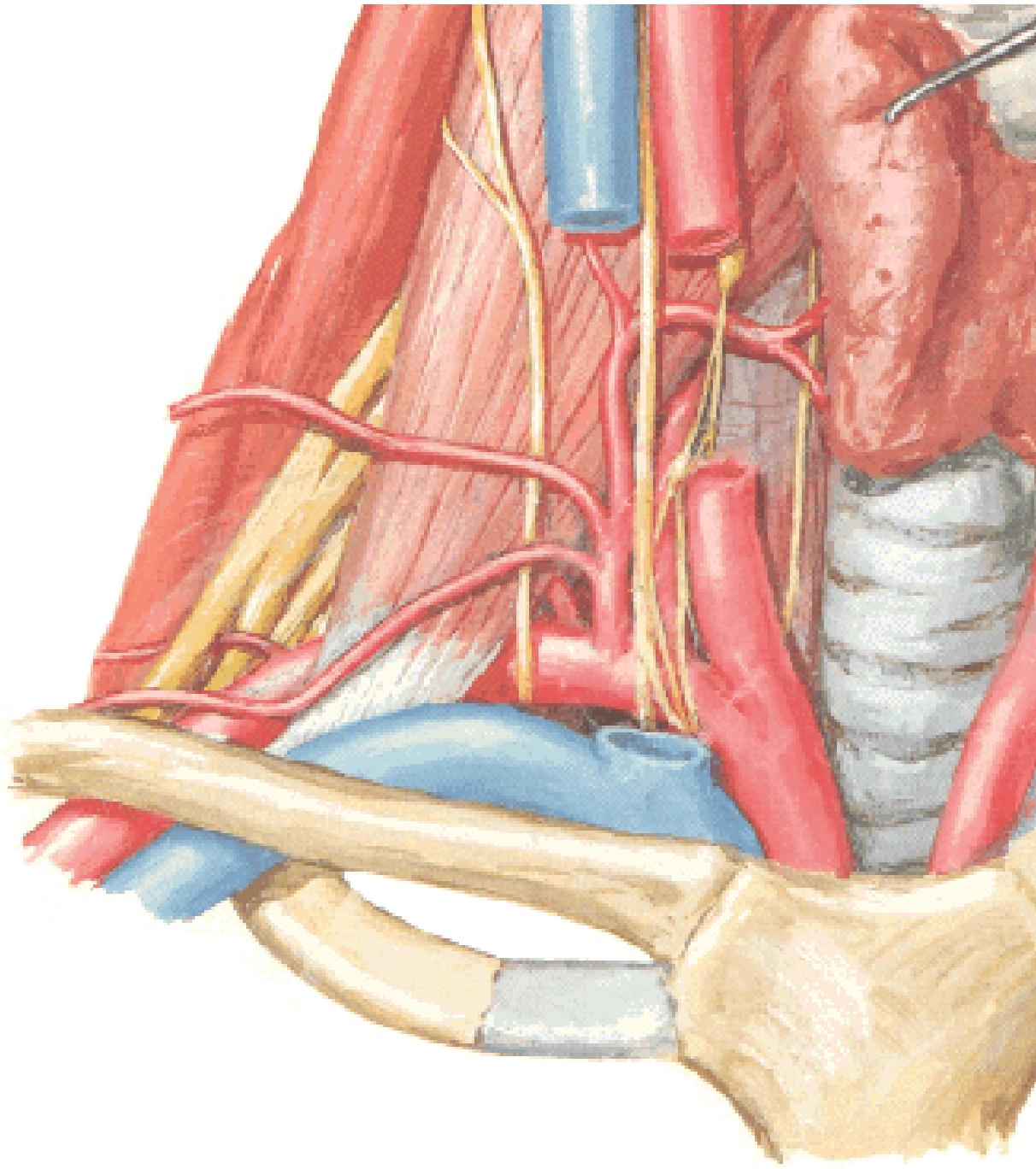


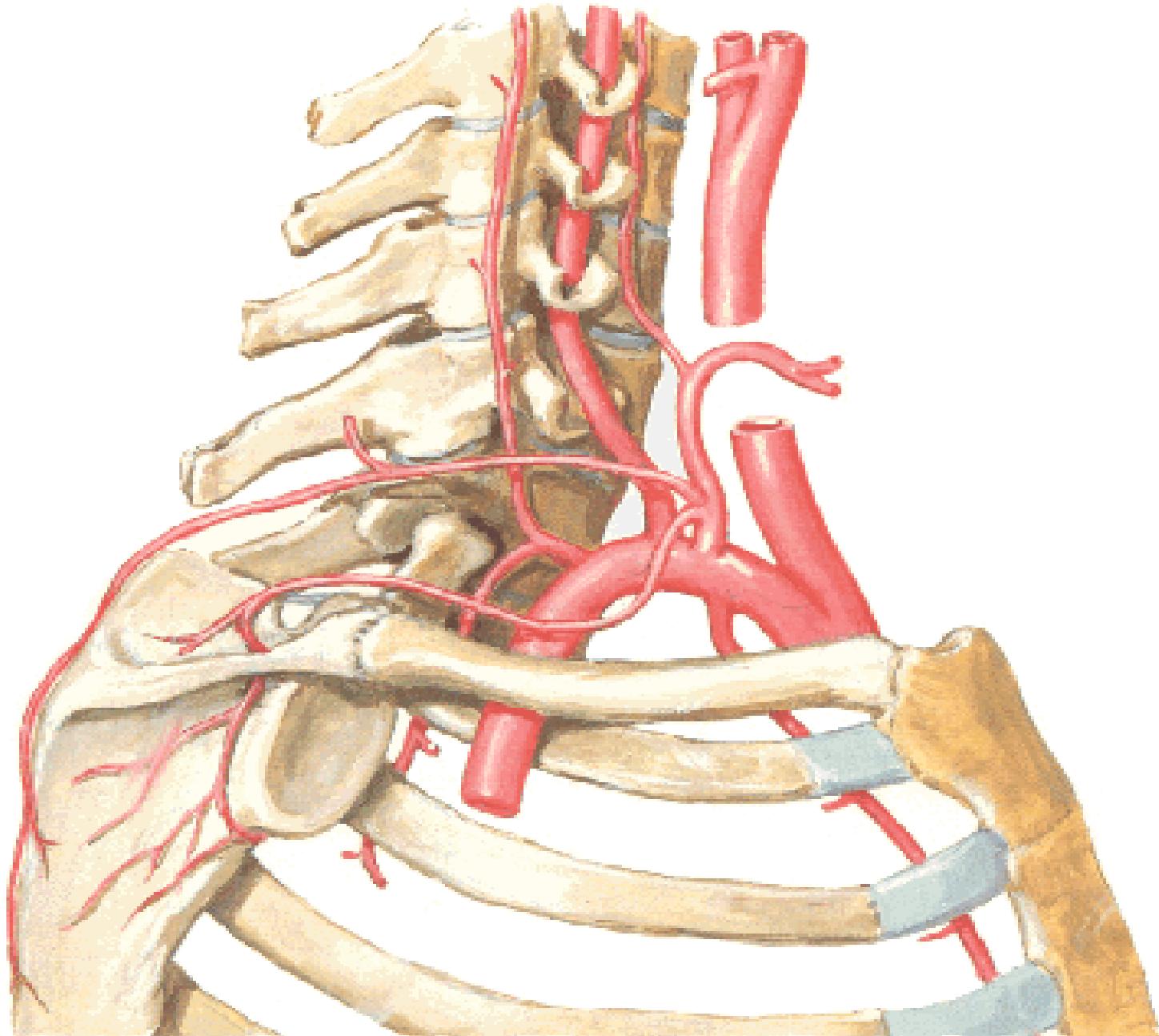




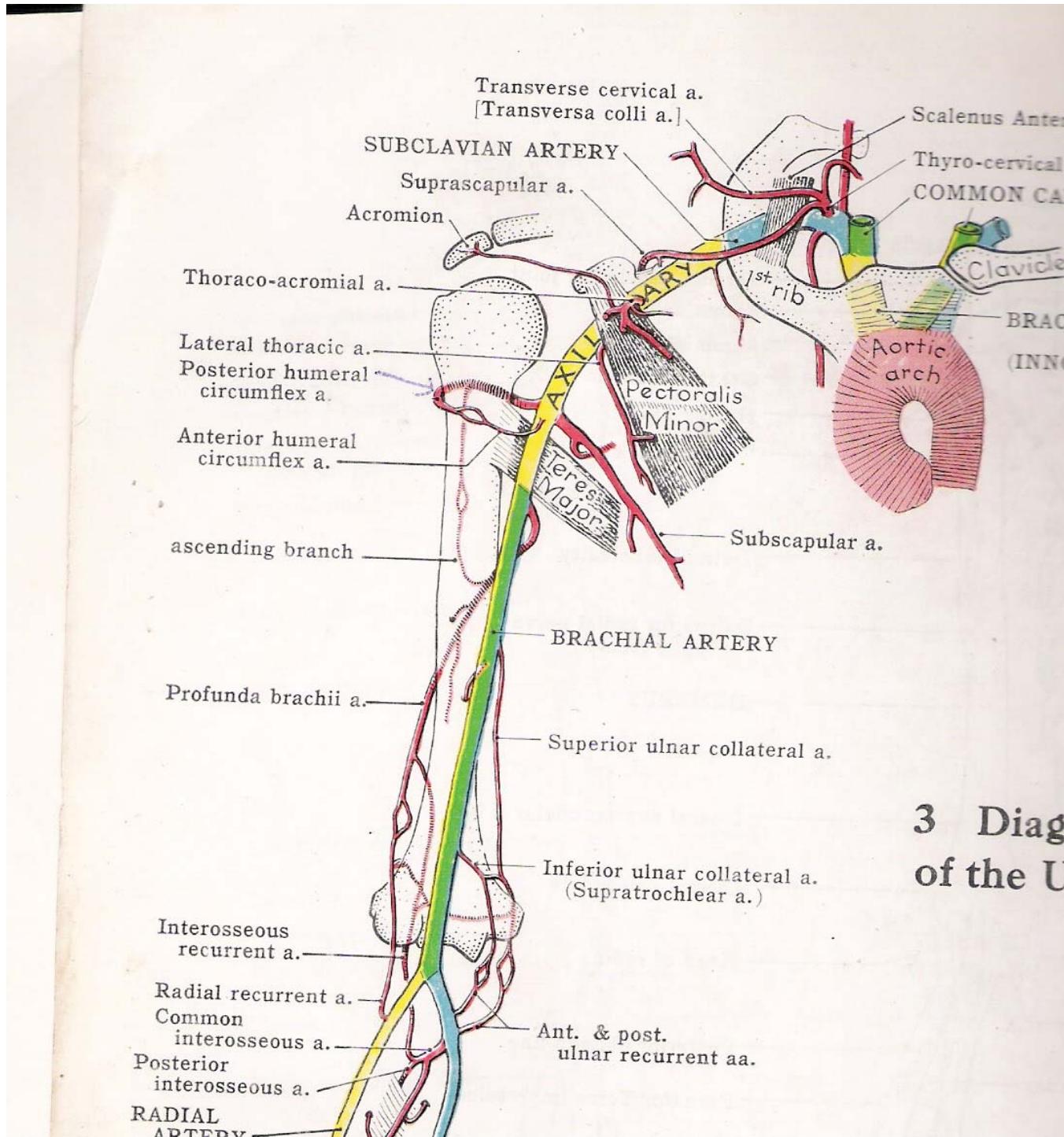




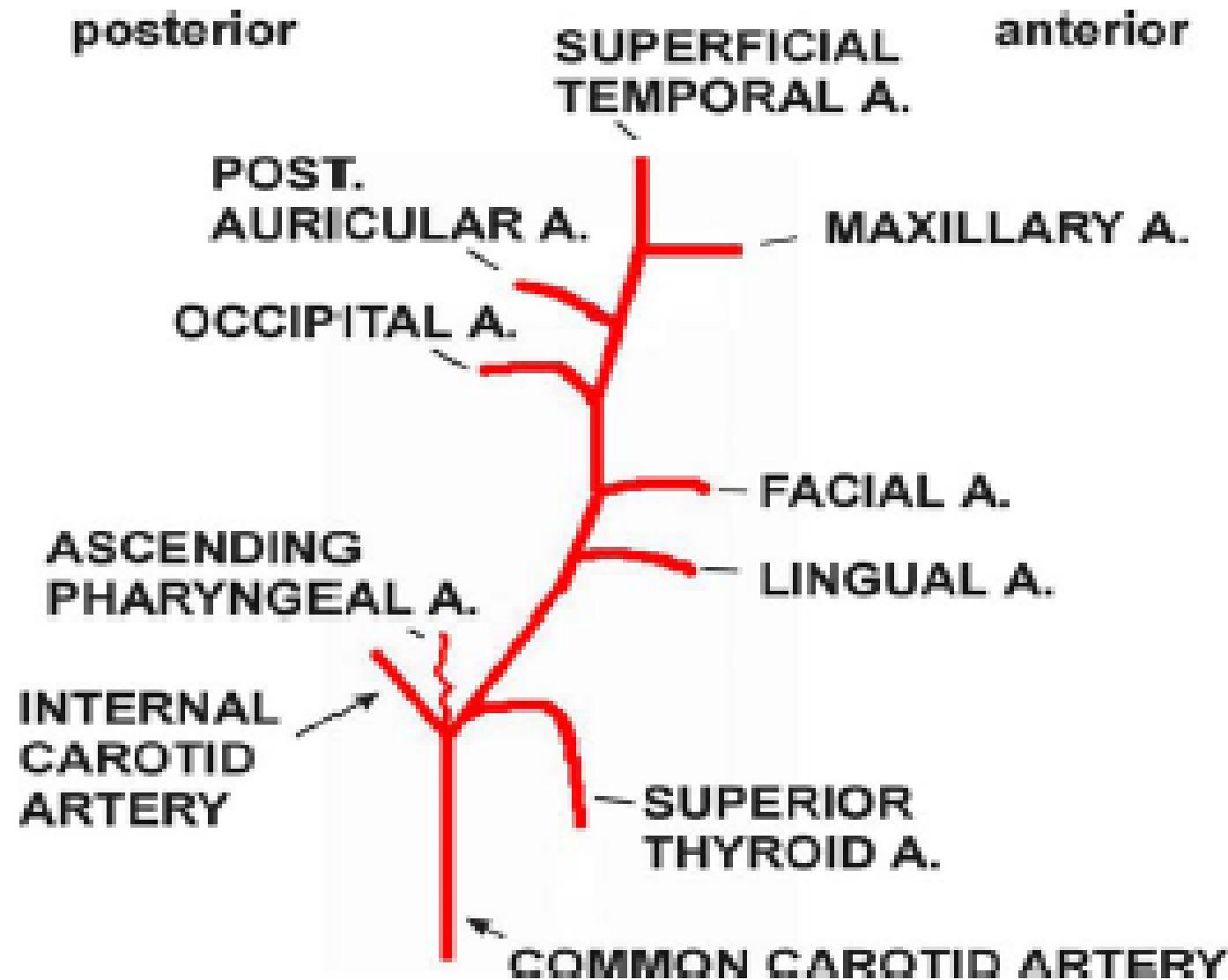


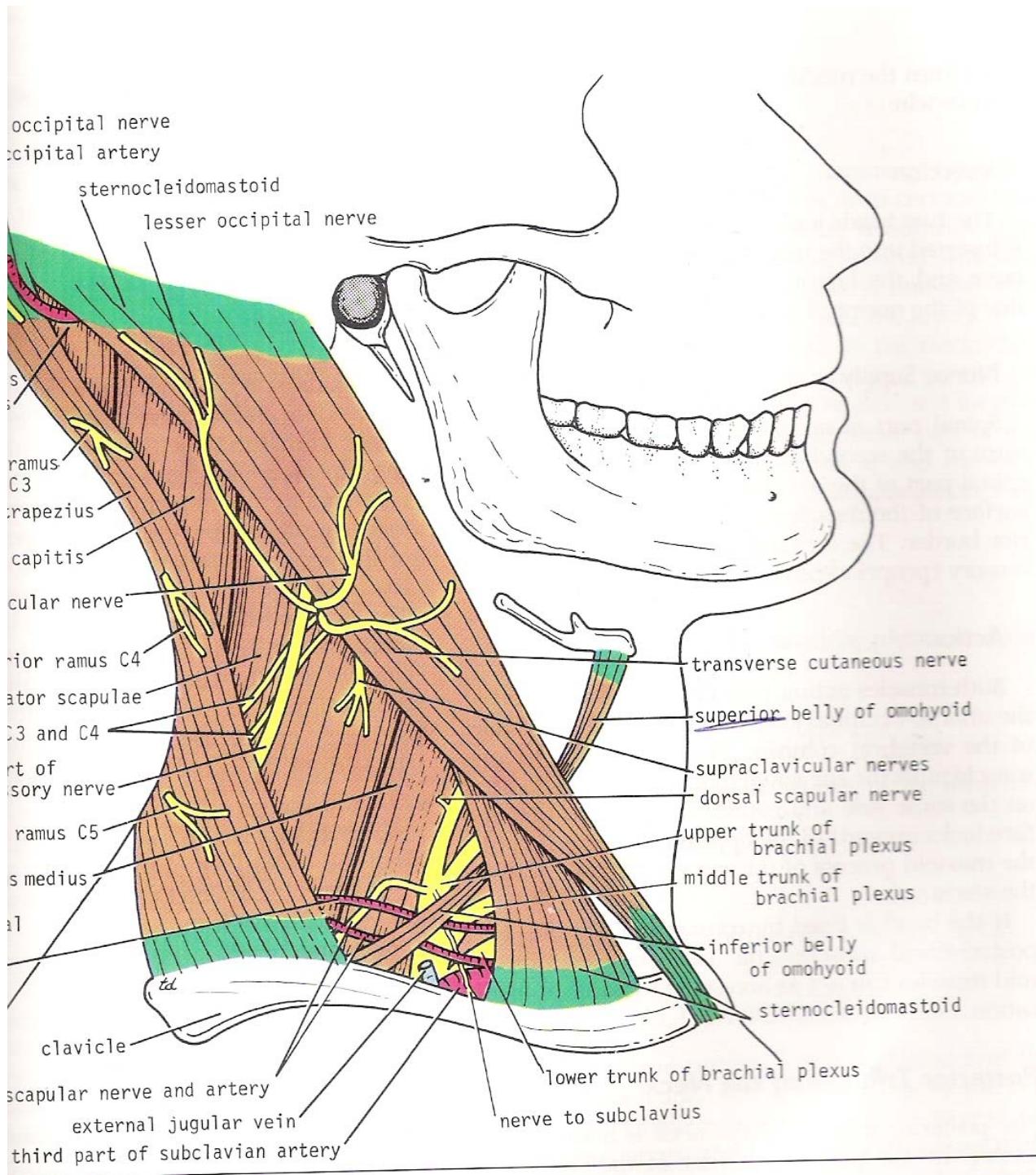


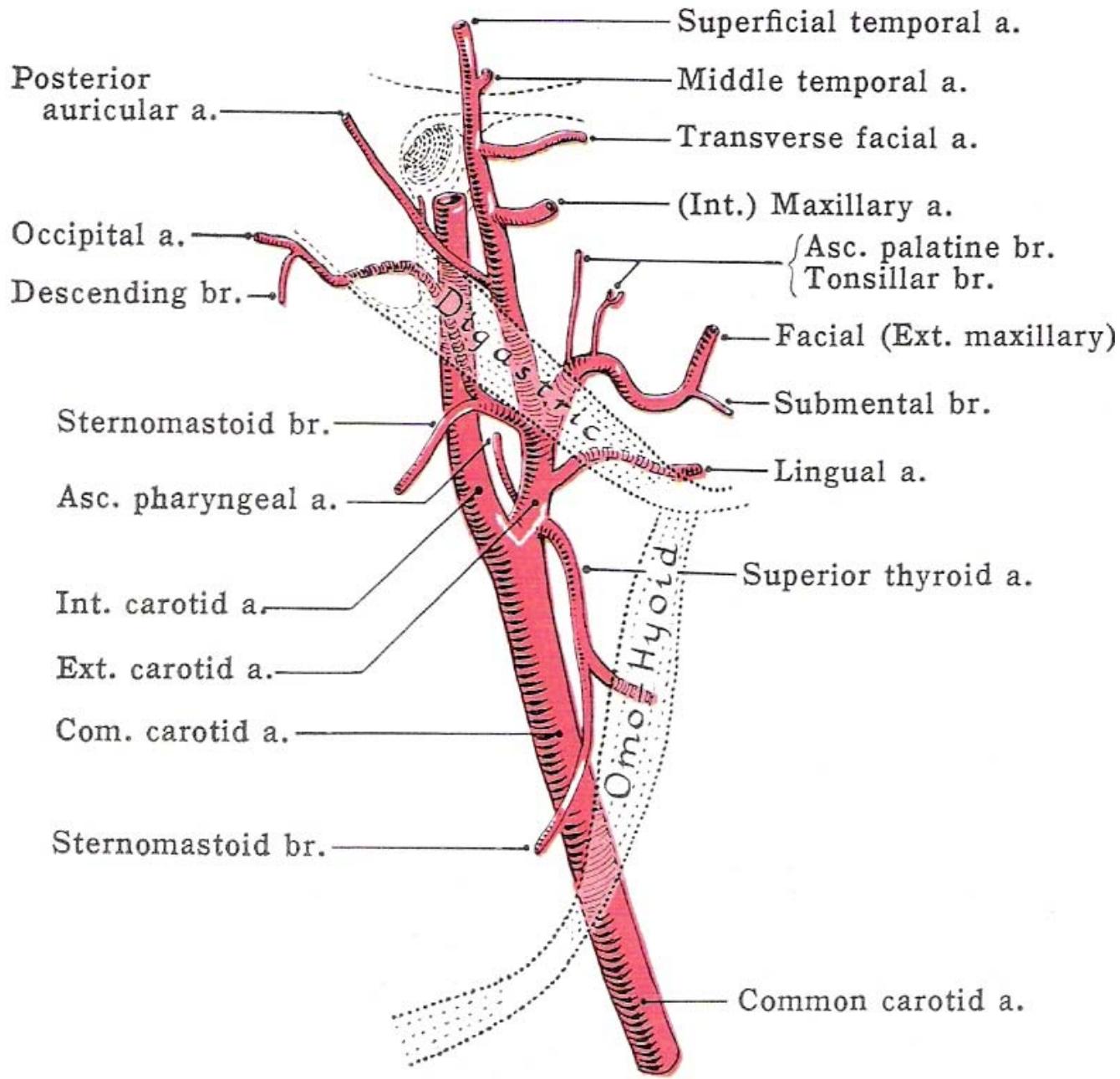




### 3 Diagnosis of the U







# Applied anatomy

- Ansa subclavia
- Cervical rib
- Subclavian artery syndrome