

Table of Contents

NECK 3

TRIANGLES OF NECK 3

ANTERIOR TRIANGLE OF NECK 3

POSTERIOR TRIANGLE OF NECK 4

NECK

- **NECK ACTIONS**

- Ruminating
- Vow
- Promise
- Fear of guilt

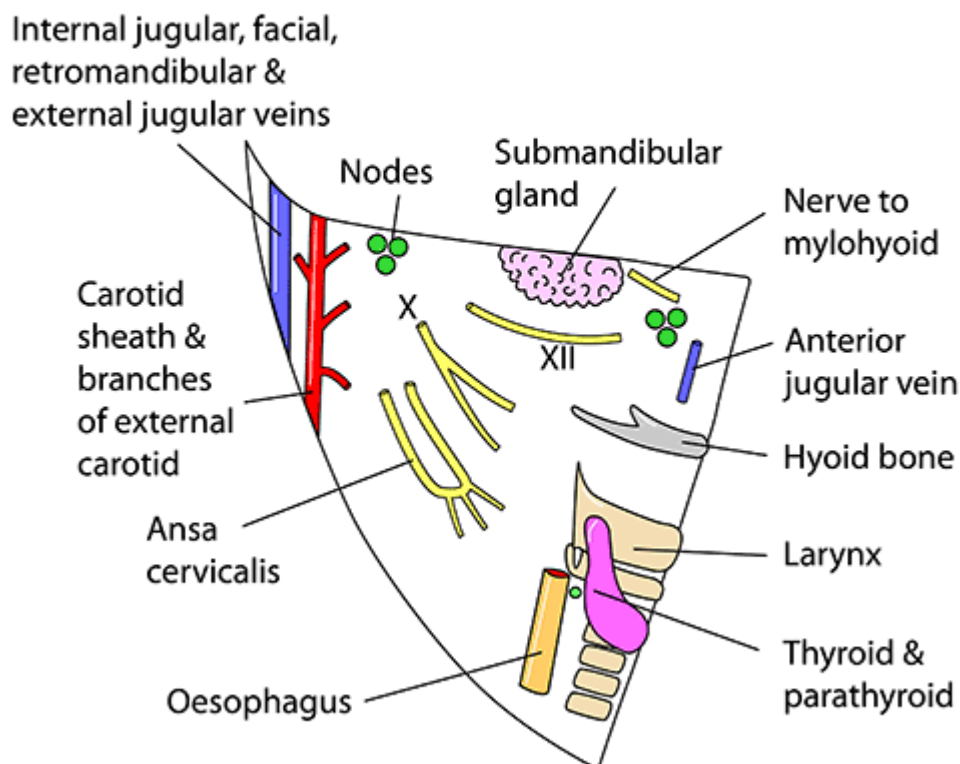
- **Deep fascia of neck**

- Neck flexion
- Neck extension
- Neck rotation

TRIANGLES OF NECK

ANTERIOR TRIANGLE OF NECK

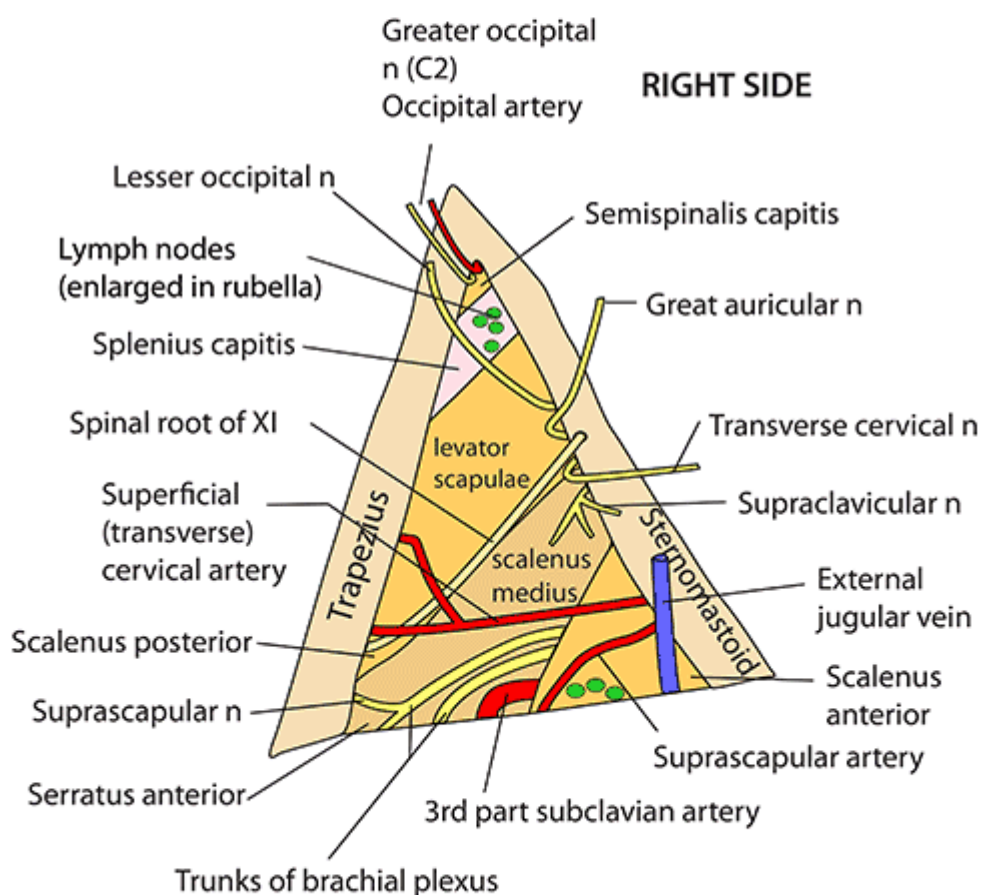
RIGHT ANTERIOR TRIANGLE OF NECK DIAGRAM OF CONTENTS



POSTERIOR TRIANGLE OF NECK

POSTERIOR TRIANGLE OF NECK

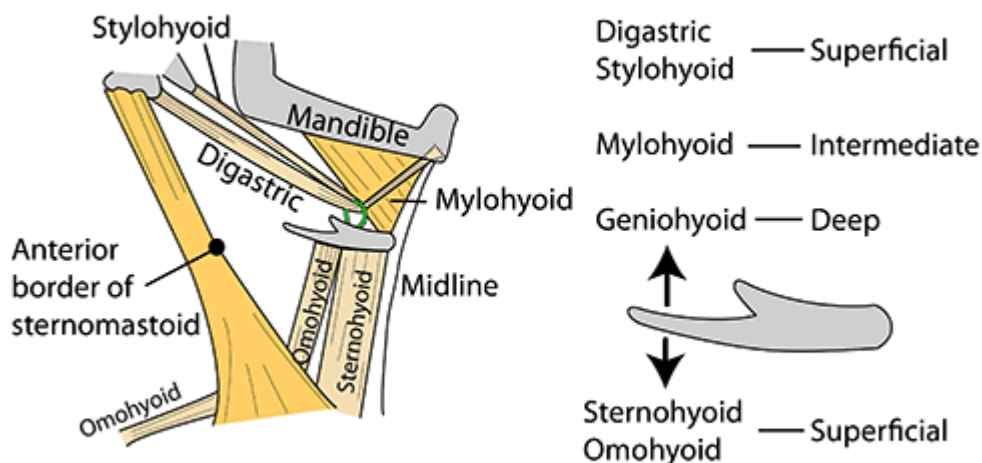
- Boundaries: Posterior border of sternocleidomastoid, anterior border of trapezius, mid 1/3 clavicle
- Shape: Spiral
- Roof: Investing fascia, platysma, external jugular vein
- Floor: Prevertebral fascia covering muscles, subclavian artery, trunks of brachial plexus & cervical plexus
- Contents:
 - Arteries: Occipital, superficial cervical, suprascapular
 - Veins: Transverse cervical, suprascapular, external jugular
 - Nerves: Branches of cervical plexus, spinal root of accessory
 - Muscle: Omohyoid with its sling
 - Lymph nodes: Occipital (rubella/scalp infections)
Supraclavicular (part of the deep chain)



Surface anatomy of spinal root of XI in posterior triangle:

1. Earlobe to 5cm up trapezius. OR 2. 1/3 down posterior border of sternocleidomastoid to 1/3 up anterior border of trapezius

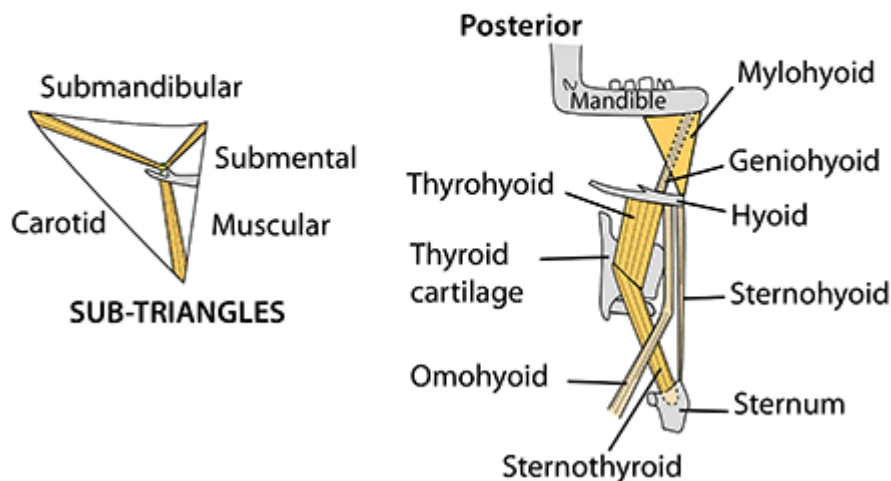
ANTERIOR TRIANGLE OF NECK SUPRAHYOID AND STRAP MUSCLES

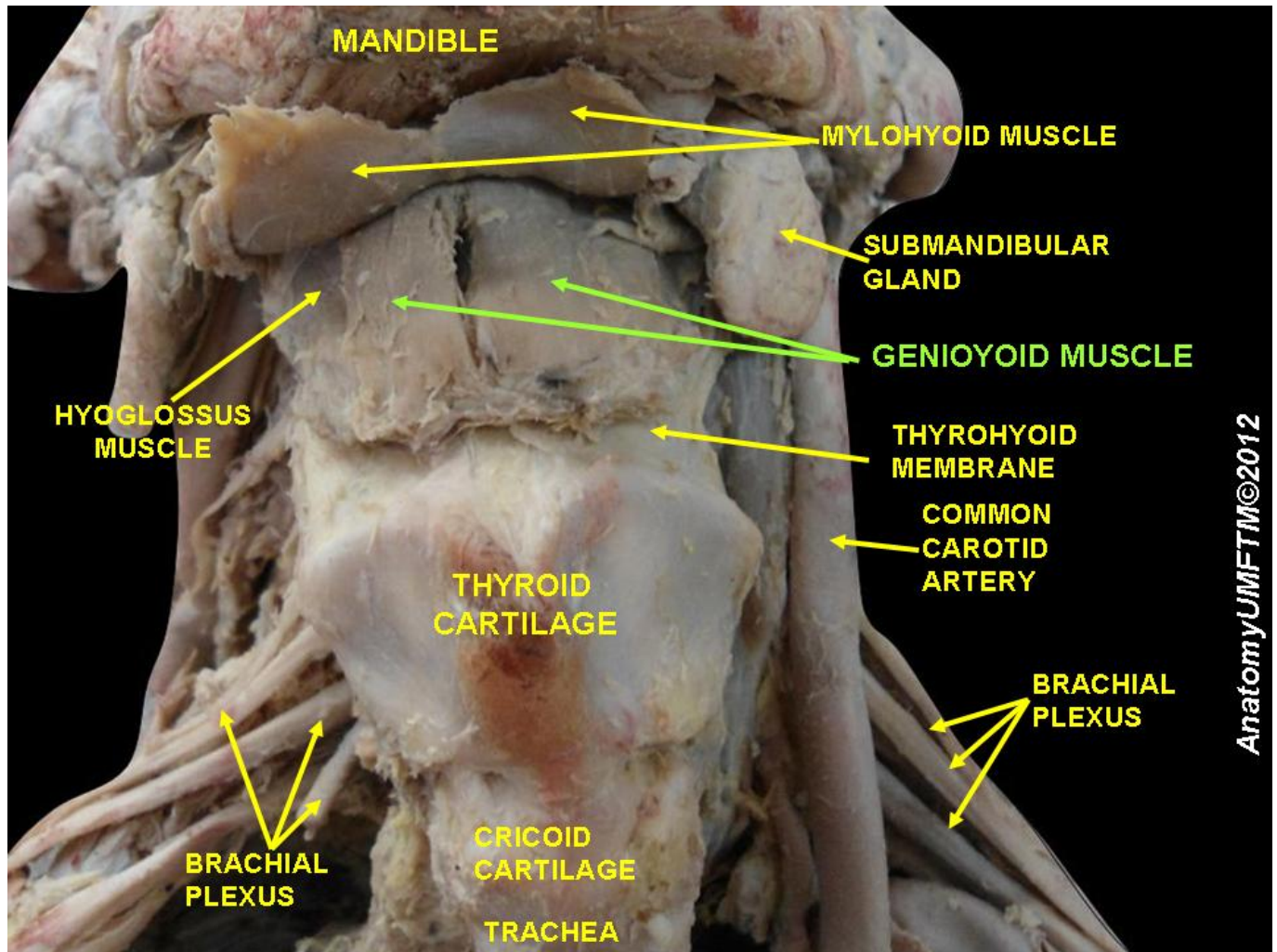


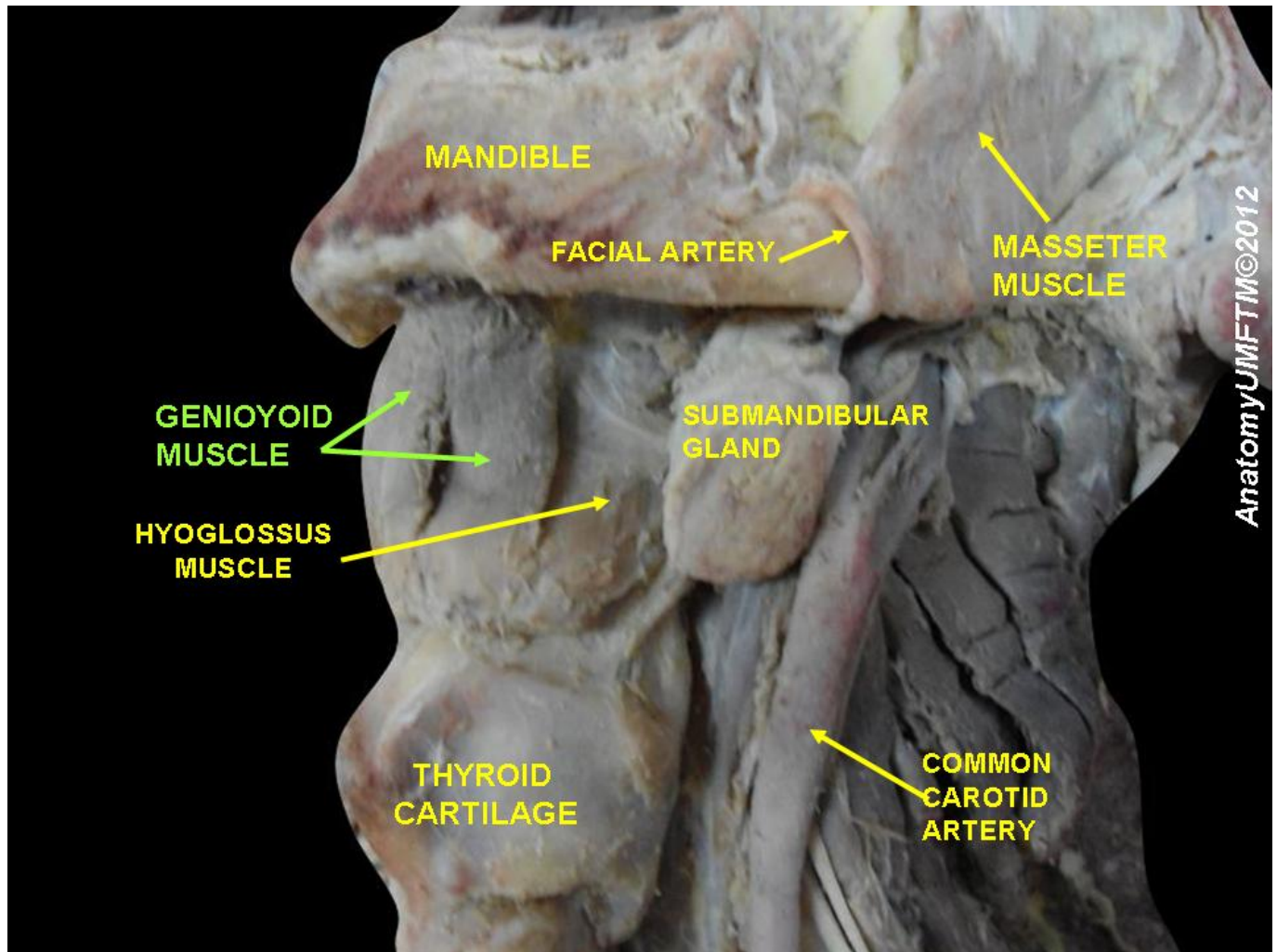
Sternomastoid: Each acting alone gives flexion & lateral rotation but acting together - protrusion of head
N: Spinal root of accessory (C1-5)

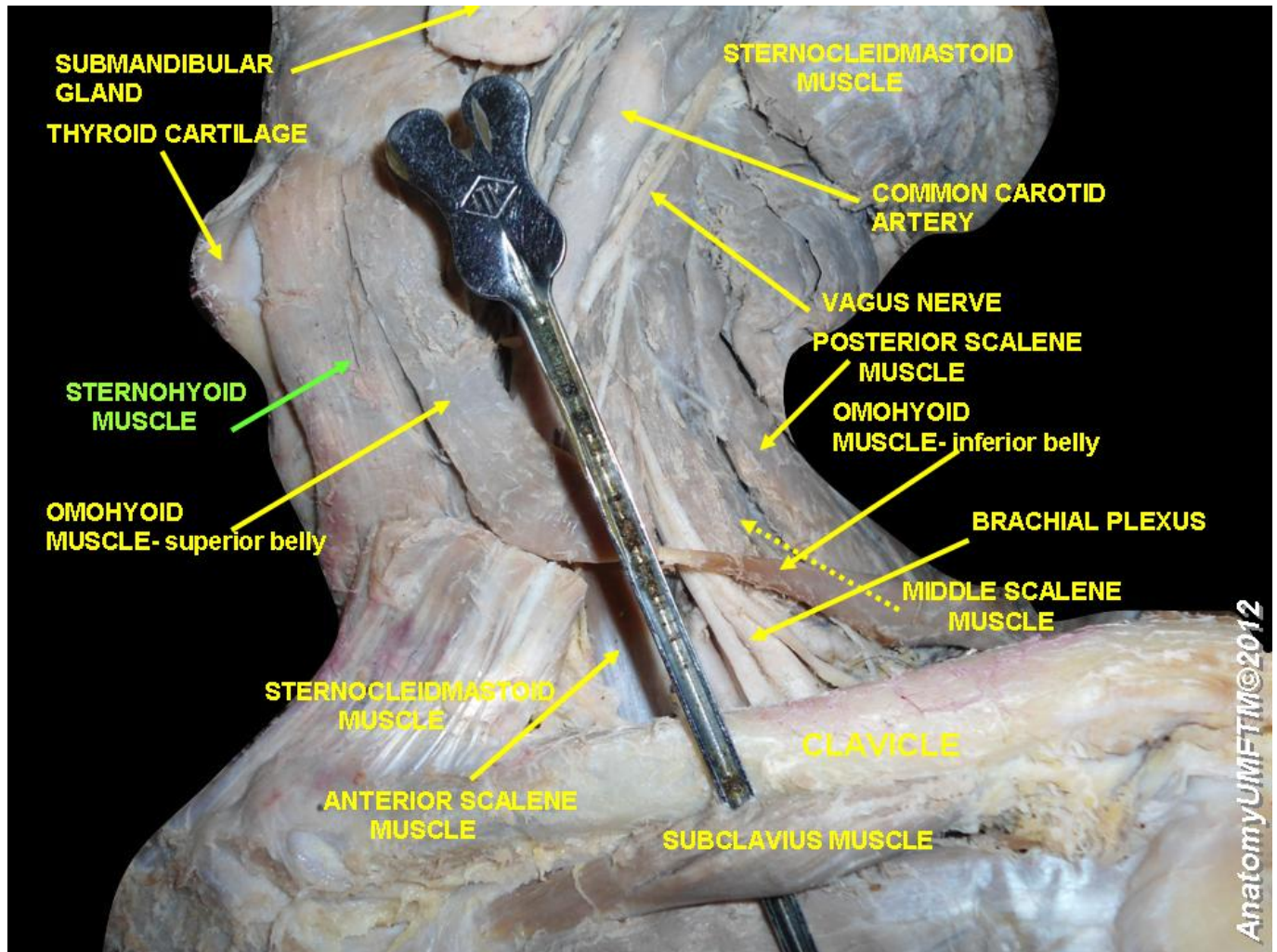
MUSCLES

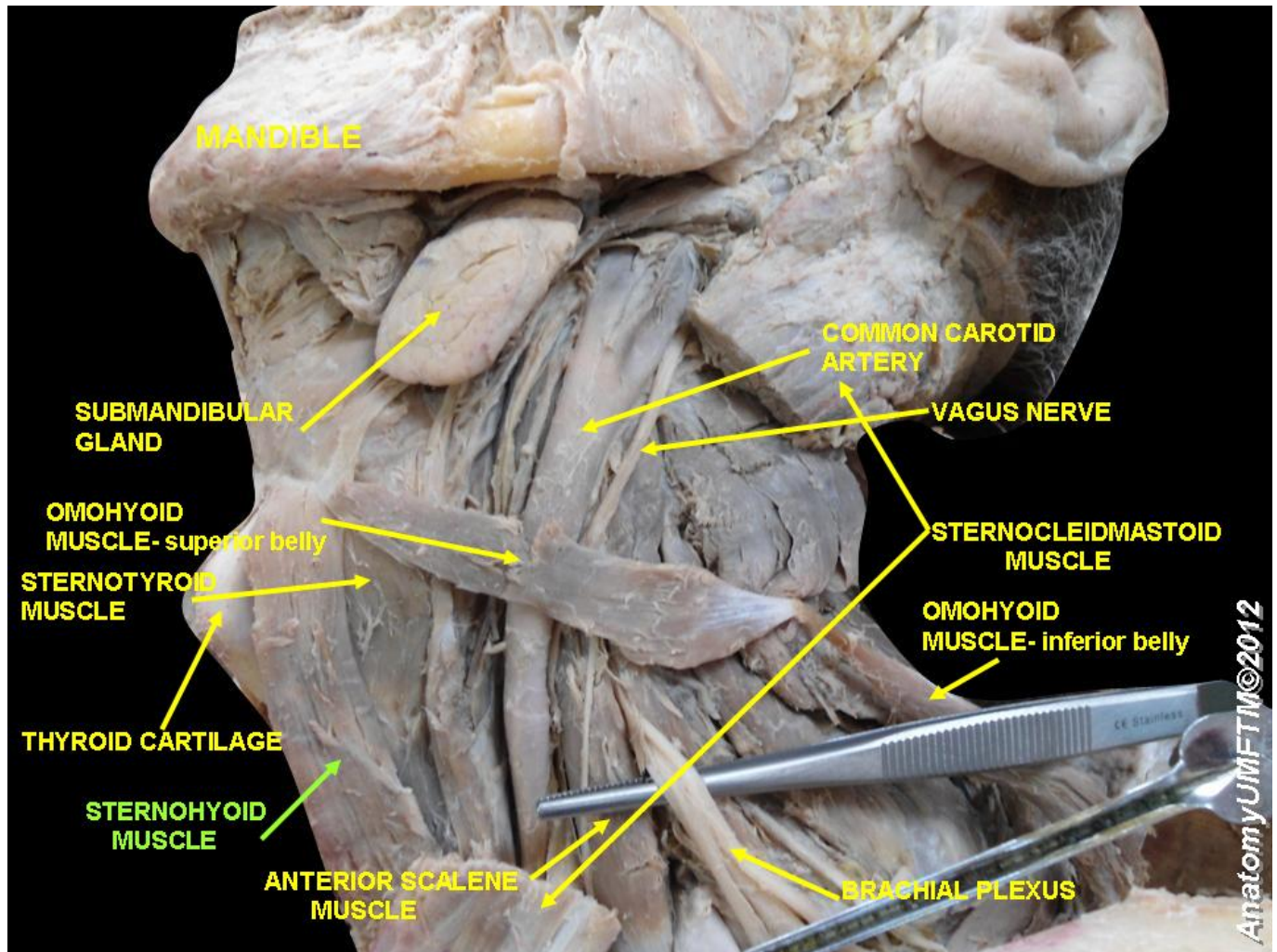
Lie between pretracheal & investing fasciae. Supplied by anterior rami of C1-3, ansa cervicalis, facial nerve & nerve to mylohyoid (Vc)

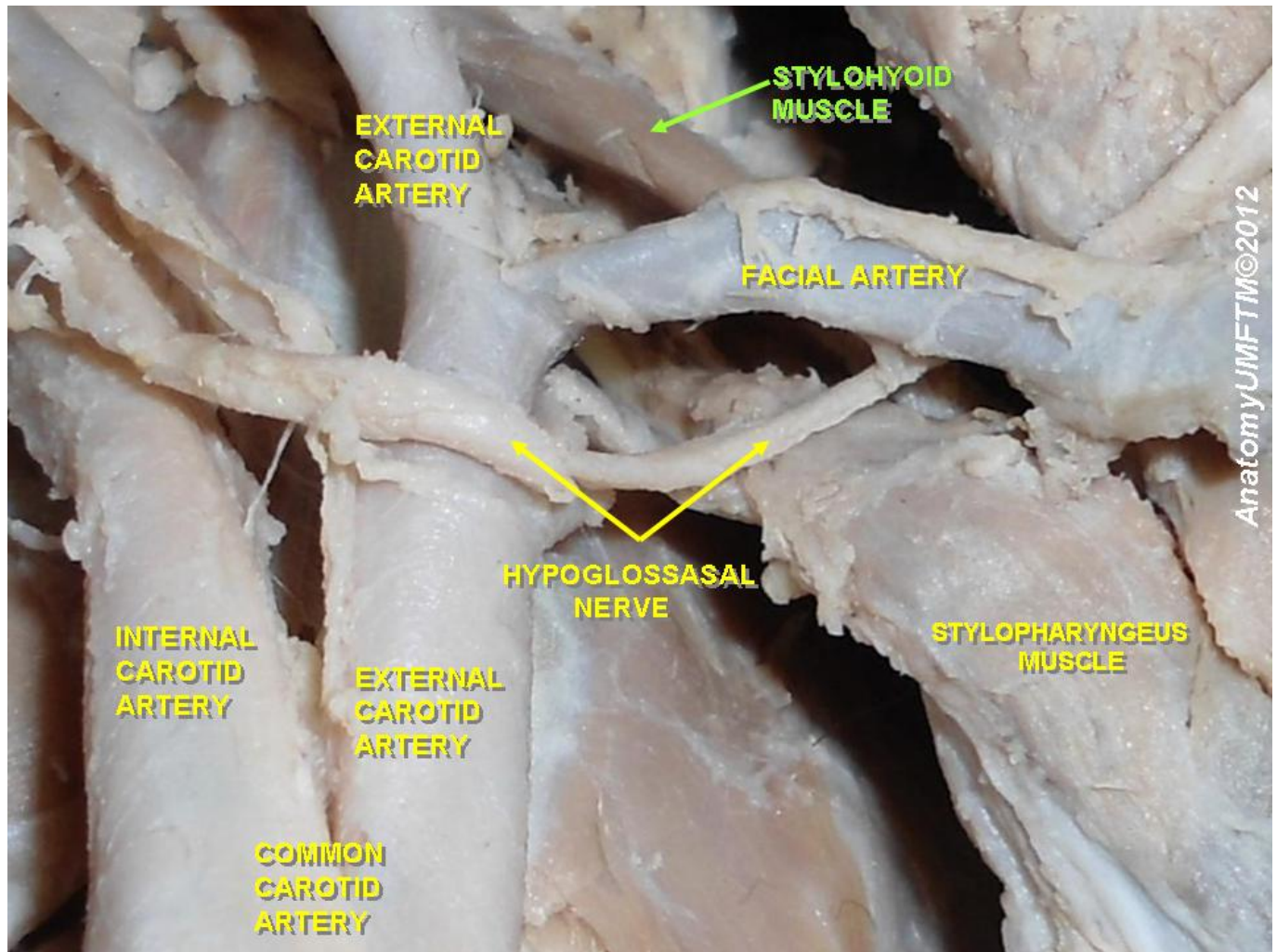


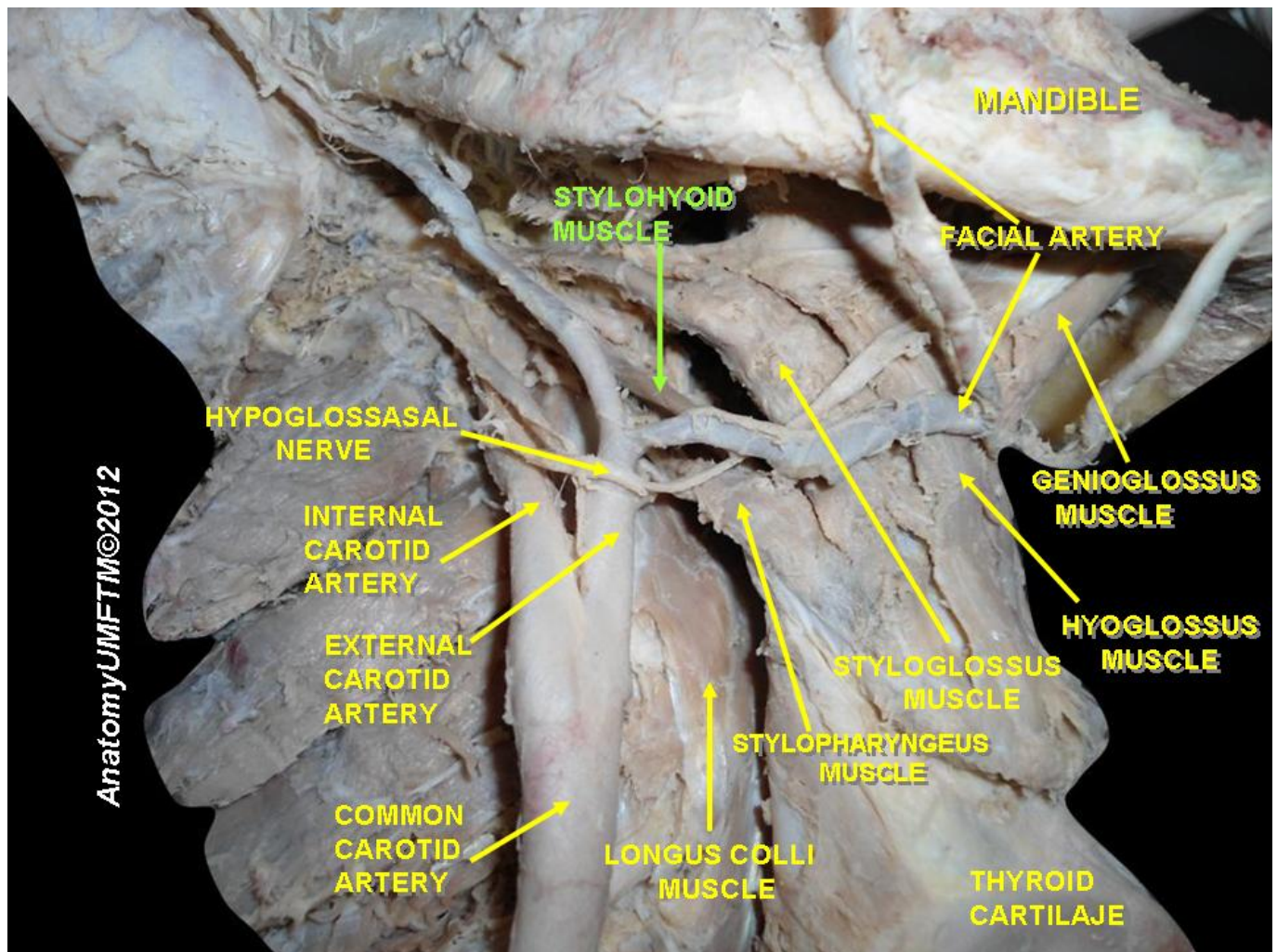


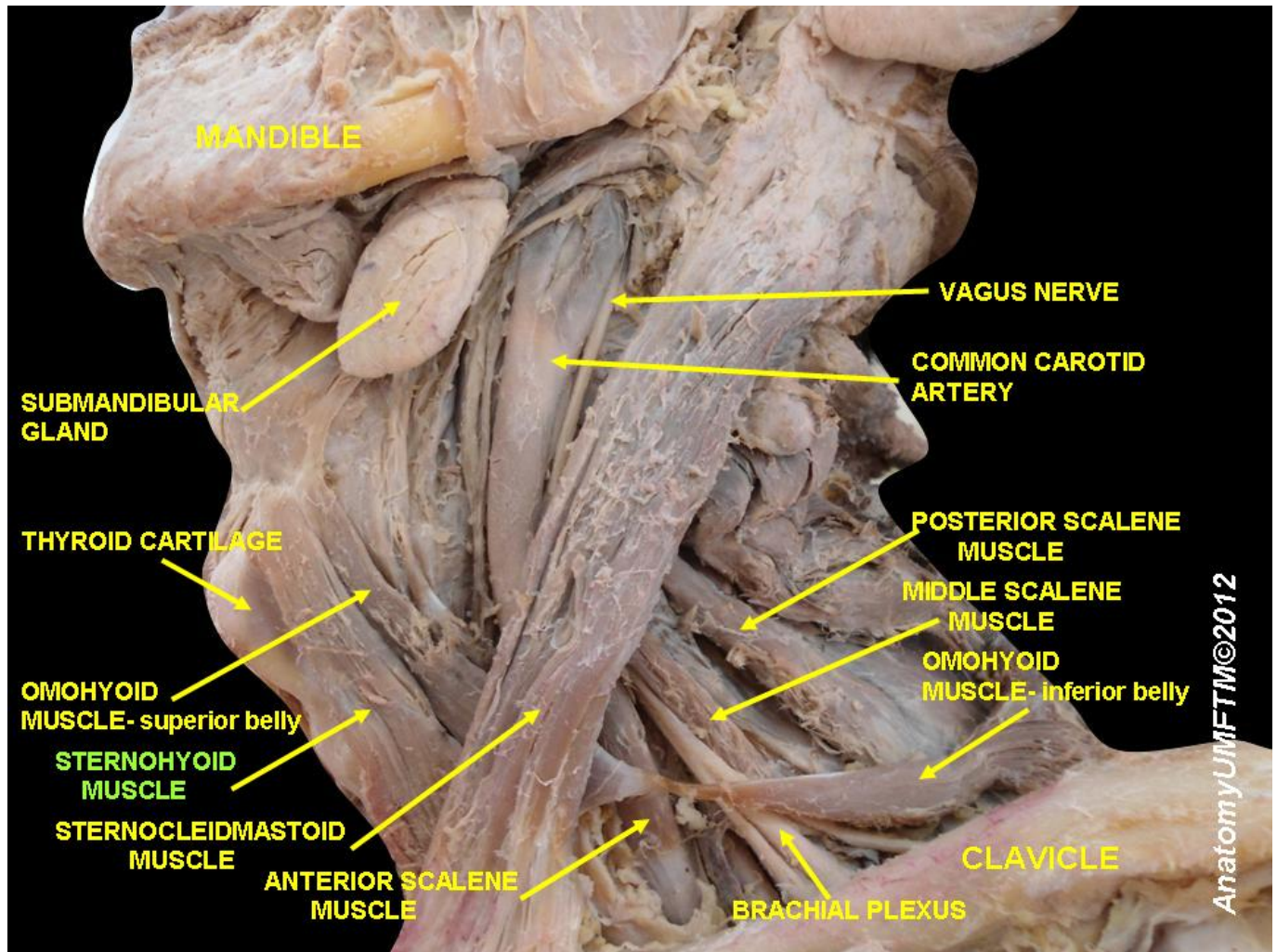


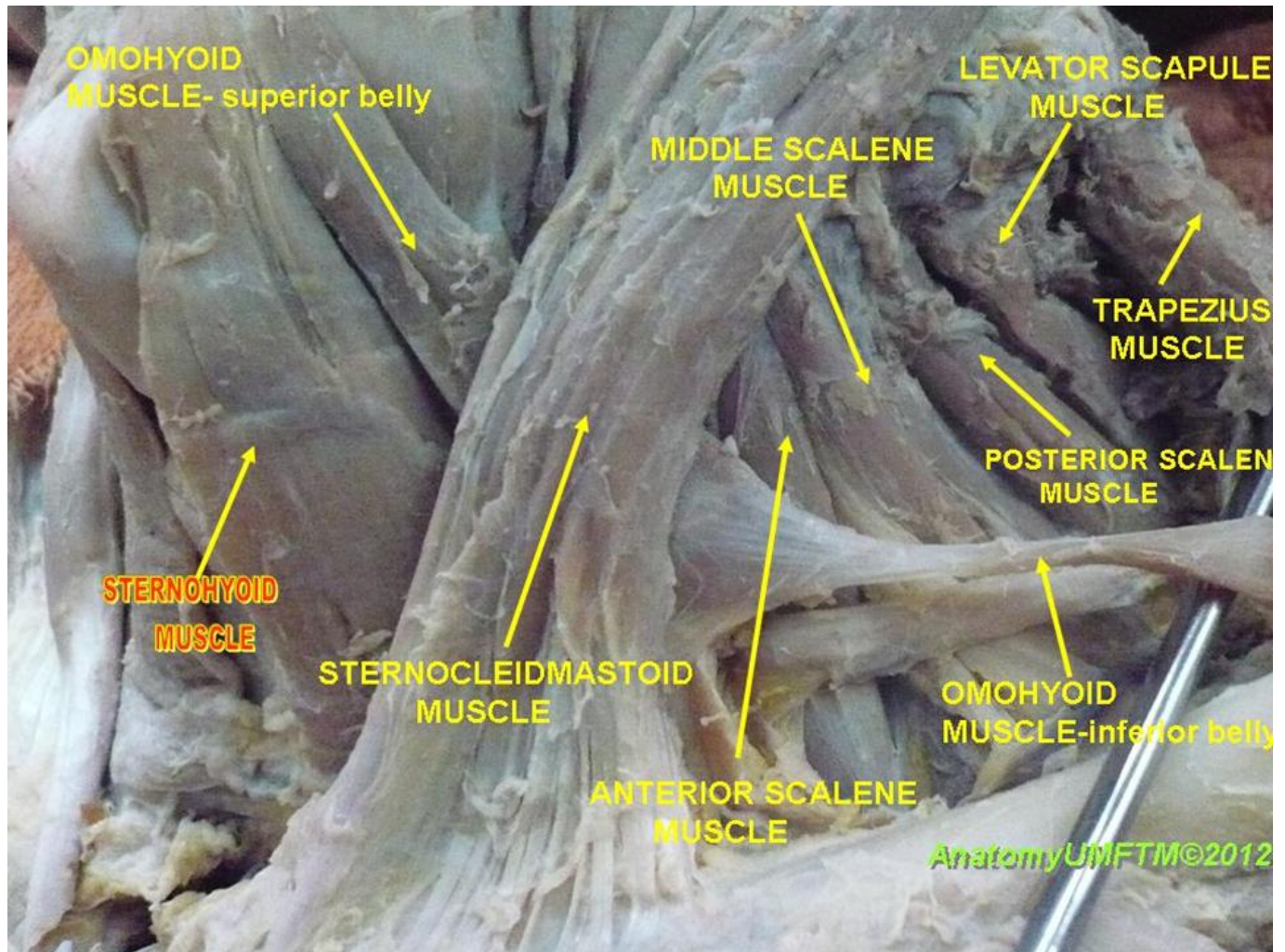












From:

<https://mail.mantrakshar.co.in/> - Kshtrgyn

Permanent link:

<https://mail.mantrakshar.co.in/doku.php/en/neck?rev=1685104316>

Last update: **2023/05/26 12:31**

