



Medical terminology in Musculoskeletal system

Group 5

Flexor hallucis longus

- ▶ Flexor hallucis longus

- ▶ Flexor

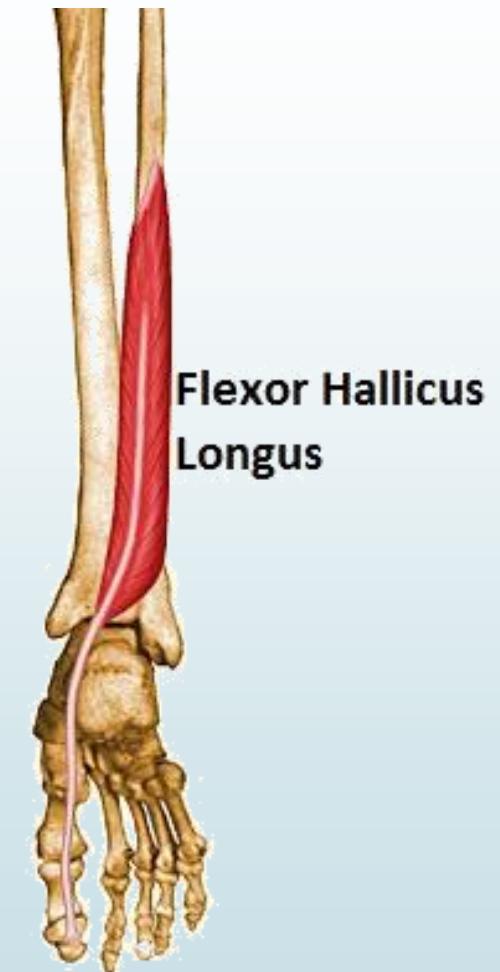
Flexor (Latin) = any muscle whose contraction serves to bend a joint or limb

- ▶ Hallucis

Hallucis (Latin) = of the big toe

- ▶ Longus

Longus (Latin) = An anatomical term indicating a long structure



<https://brentbrookbush.com/articles/anatomy-articles/muscular-anatomy/flexor-hallucis-longus-and-flexor-digitorum-longus/>

Erector spinae

- ▶ Erector spinae

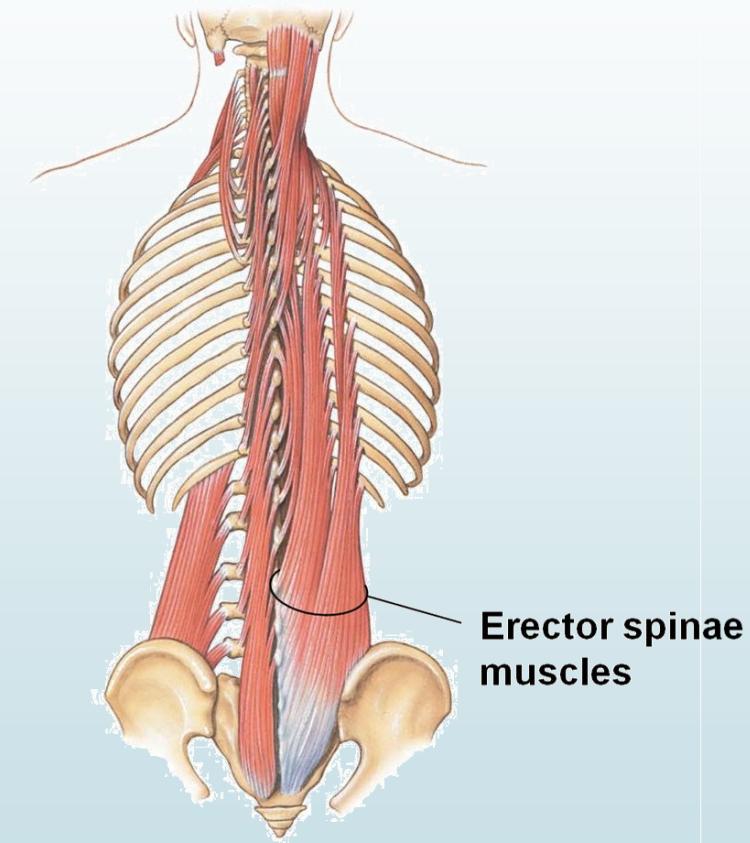
- ▶ Erector

Erigere (Latin) = something that erects or raises

- ▶ Spinae

Spina (Latin) = spine, thornlike process

- ▶ Iliocostalis, Longissimus, Spinalis



<http://www.johnthebodyman.com/wp-content/uploads/2014/05/Bodyman-Erector-Spinae.png>

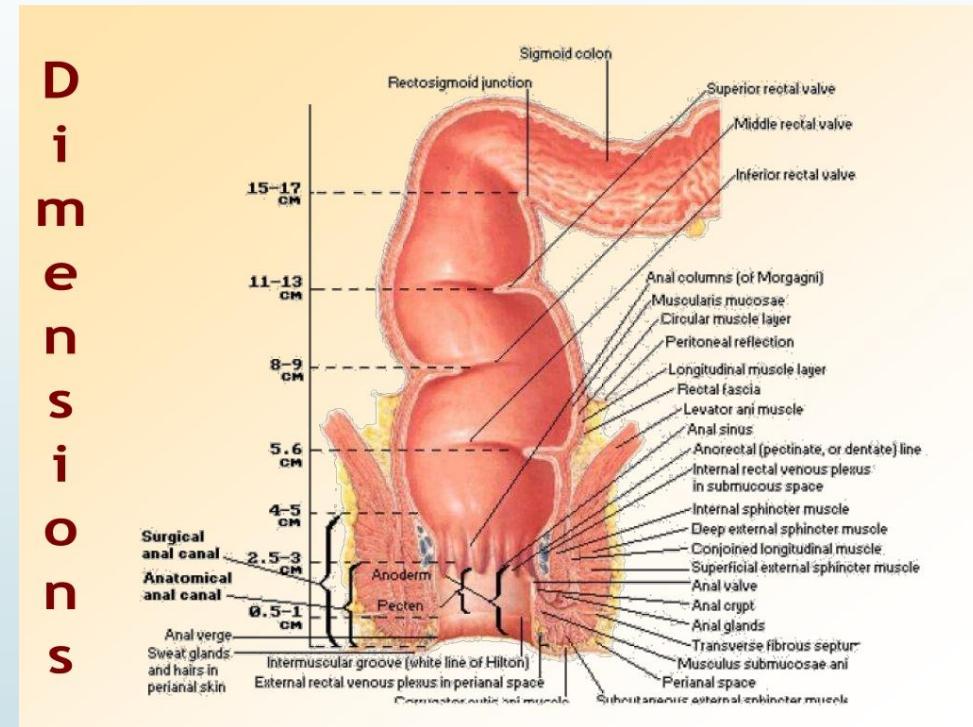
External abdominal oblique

- ▶ External abdominal oblique
- ▶ External = outside
externe (French), *externus* (Latin)
- ▶ Abdominal = เกี่ยวกับท้อง
Abdominalis (Medical Latin)
- ▶ Oblique = sloping
obliquus (Latin) = *ob* (means against)
+ *licinus* (means bent upward)



Kohlrausch's muscle

- ▶ Kohlrausch's muscle
- ▶ Kohlrausch [Eponym]
- ▶ **Otto Ludwig Bernhard Kohlrausch**
the german physician and surgeon.
- ▶ longitudinal muscle in rectal wall
- ▶ Kohlrausch's valve



<http://www.slideshare.net/visprod/anatomy-of-the-human-anus>

Latissimus dorsi

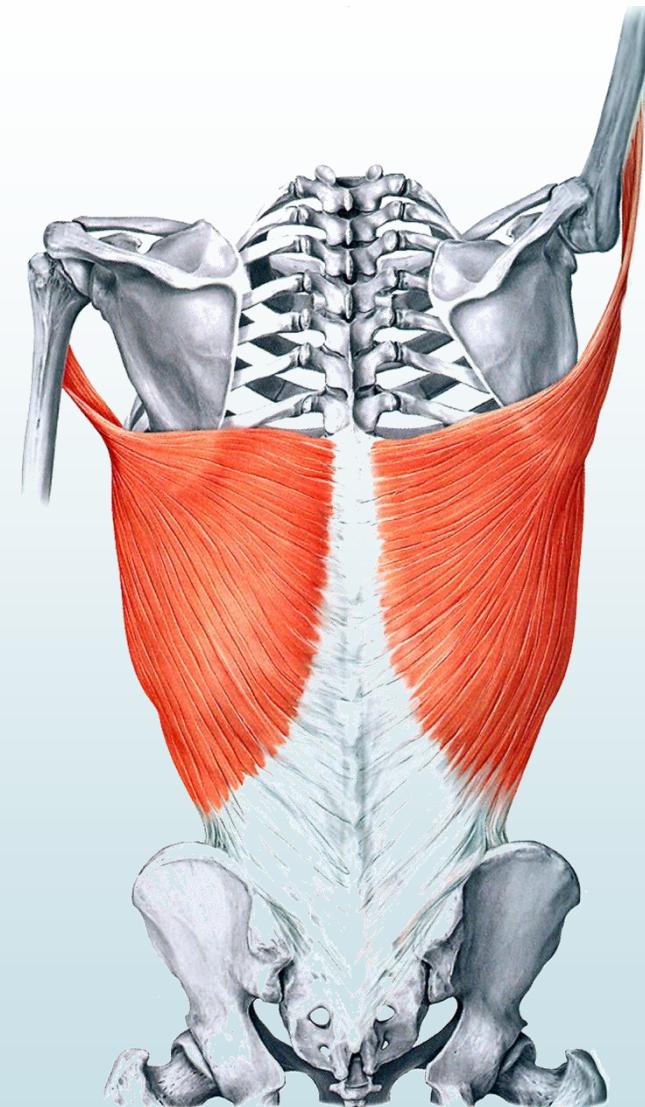
► Latissimus dorsi

► Latissimus

Latissimus (Latin) = widest

► Dorsi

Dorsi (Latin) = the back



Pectoralis minor

► Pectoralis minor

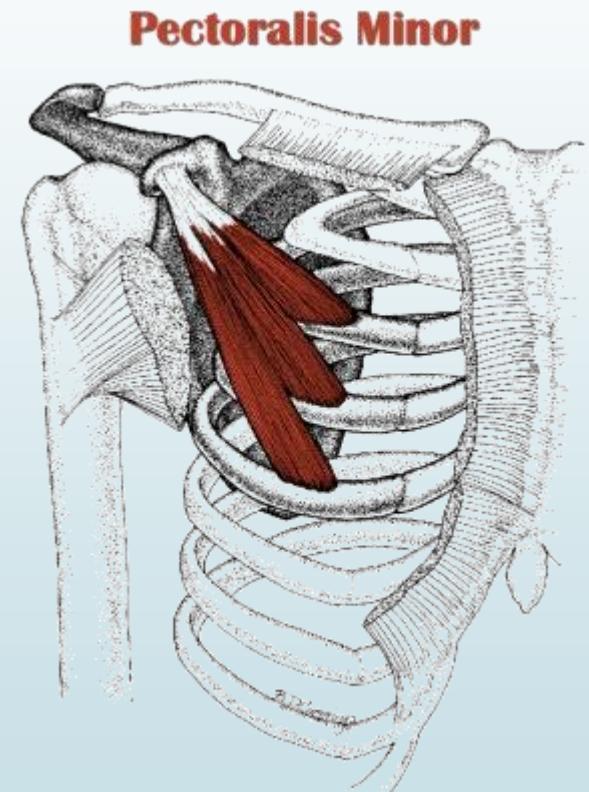
► Pectoralis

Pectoral (Middle French), Pectorale (Latin)

= *breastplate*

► Minor

Minor (Latin) = small, less



<http://neurokinetictherapy.com/wp-content/uploads/2012/06/pectoralis-minor-2.jpg>

Obturator internus

► Obturator internus

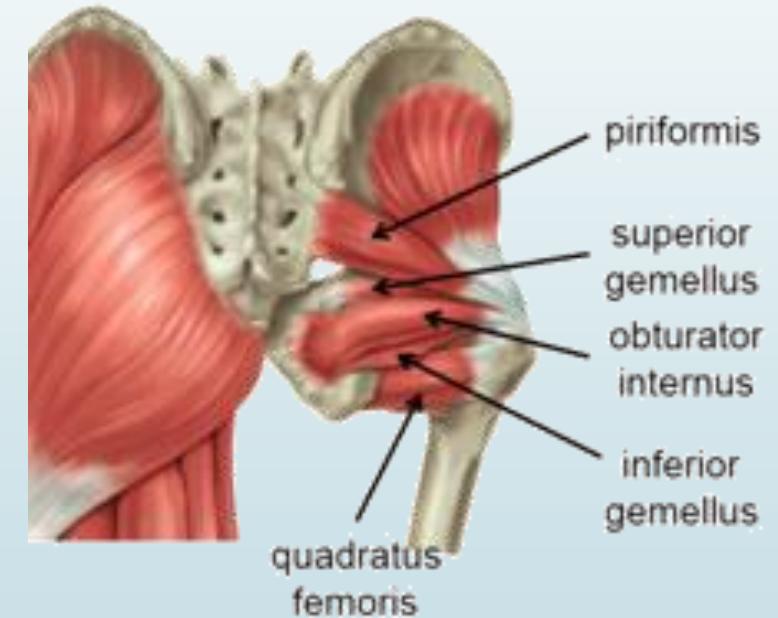
► Obturator

Obturator (Latin)

1. any structure, natural or artificial, that closes an opening.
2. speech-aid prosthesis.

► Internus

Terminologia anatomica = internal



<http://whitleybaychiropractic.co.uk/wp-content/uploads/2015/02/glu.jpg>

Orbicularis oculi

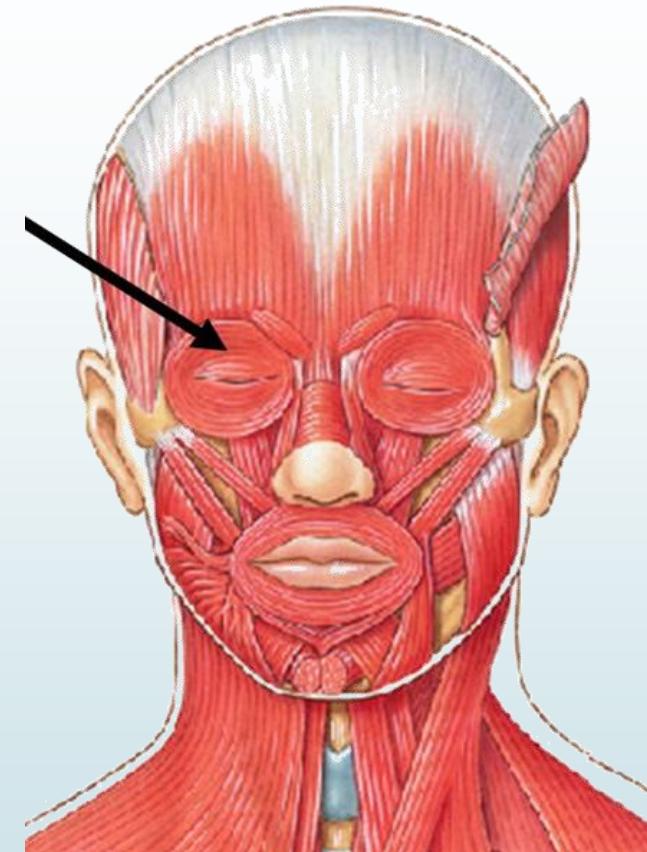
- Orbicularis oculi

- Orbicularis

Orbis (Latin) = circle or disk + ulus = little

- Oculi

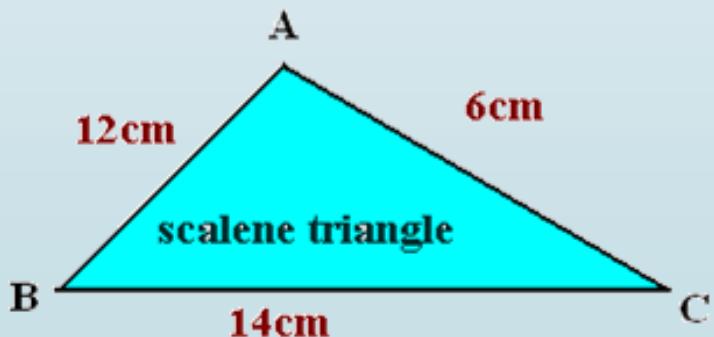
Oculus (Latin) = eye



http://images.slideplayer.com/15/4786185/slides/slide_6.jpg

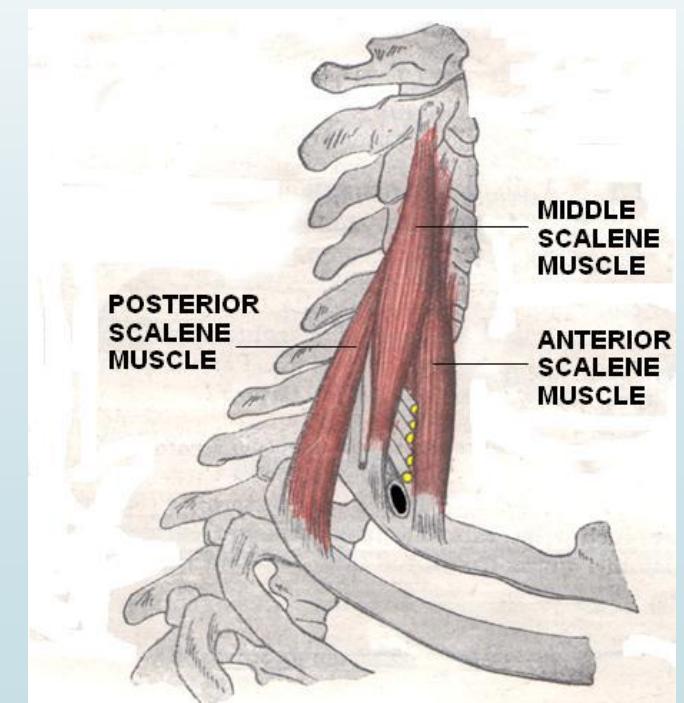
Scalene muscles

- Anterior scalene, Middle scalene, Posterior scalene
- Scalene
- Skalenos (Greek), Scalenus (Latin) = uneven
- Scalene triangle



<http://image.tutorvista.com/cms/images/38/scalene-triangle.jpg>

<http://www.gustrength.com/muscles:scalene-muscles-location-actions-trigger-points>



Splenius capitis

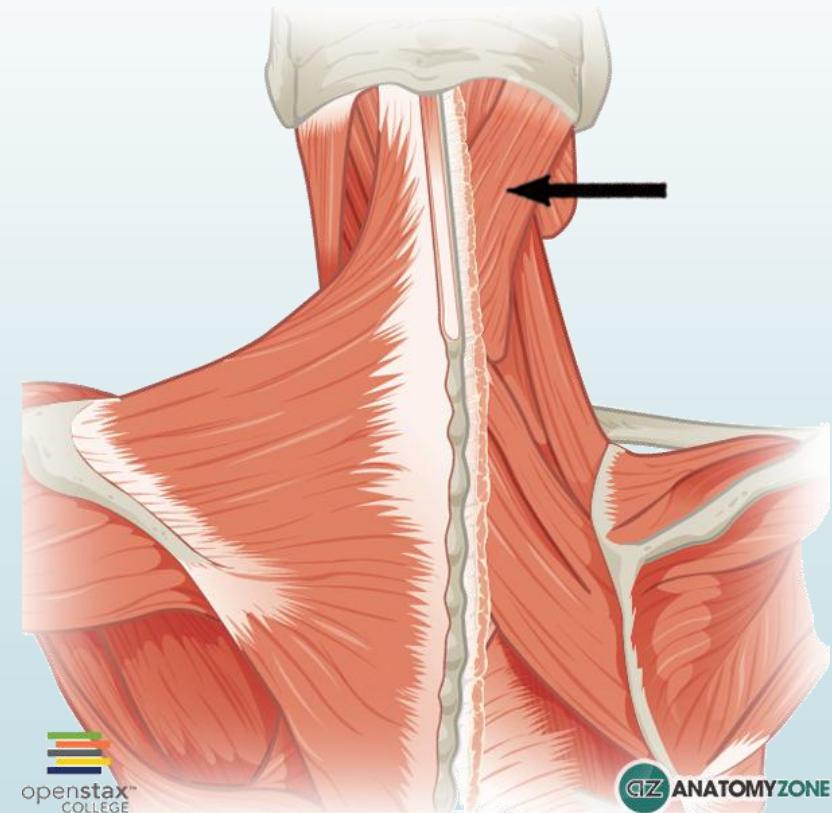
► Splenius capitis

► Splenius

Splenion (Greek) σπληνίον = bandage

► Capitis

Caput (Latin) = head



References

- ▶ Dorland's illustrated medical dictionary 32nd edition
- ▶ www.dictionary.com
- ▶ www.anatomyzone.com

สมาชิกกลุ่ม

นายกฤษ्वัชร์
58460035

นางสาวณิชกานต์
58460301

นางสาวมนิดา
58460639

นางสาวสุวภาพ
58460868

นายชวิศ
58460943

นางสาวณิชกานต์
ปิยะวรณรัตน์

ลีจี้แปง

เลียงพาณิชย์

เหล่าวิชยา

ไกรเกตุ

เสรีสุทธิกุลชัย