# **Evening Drawing**

(VV052)

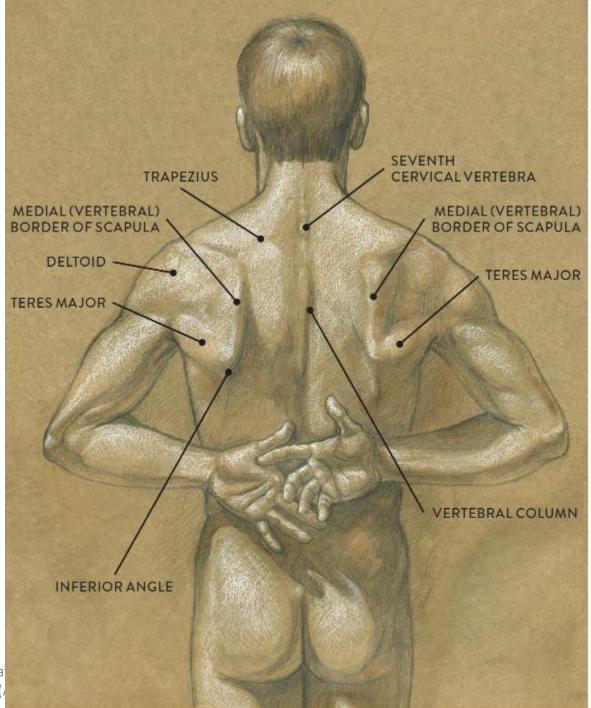
#### Week 6: Surface Anatomy

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## **Surface Anatomy**

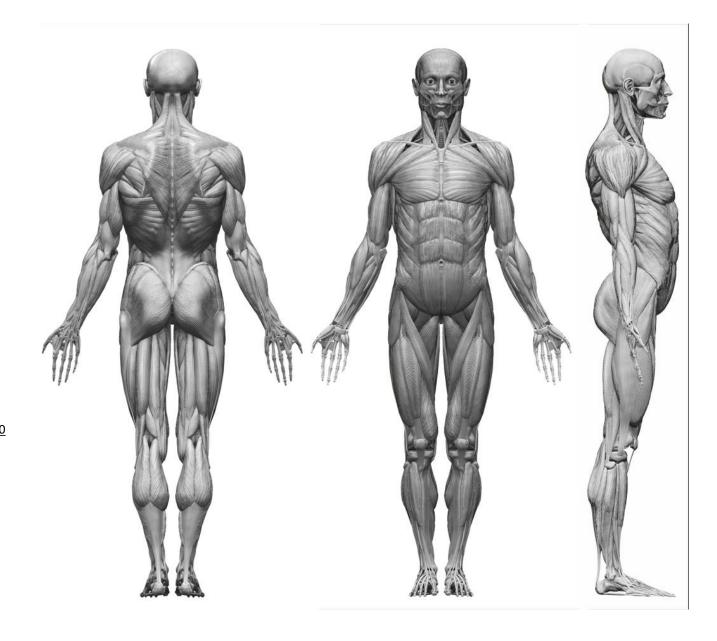
- •The physiology of the body that we can see on the surface
- Muscles
- Bones
- Glands (sometimes)



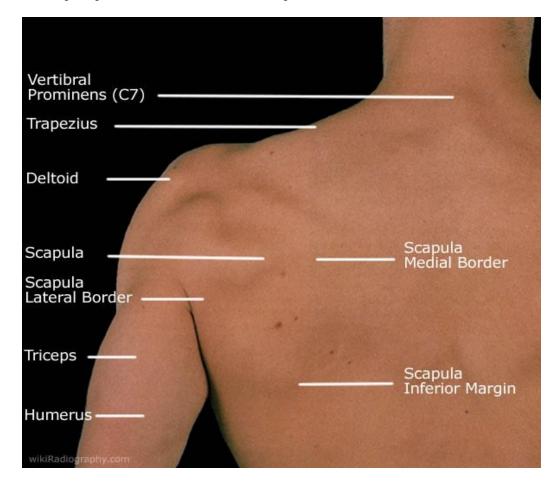
#### Muscles

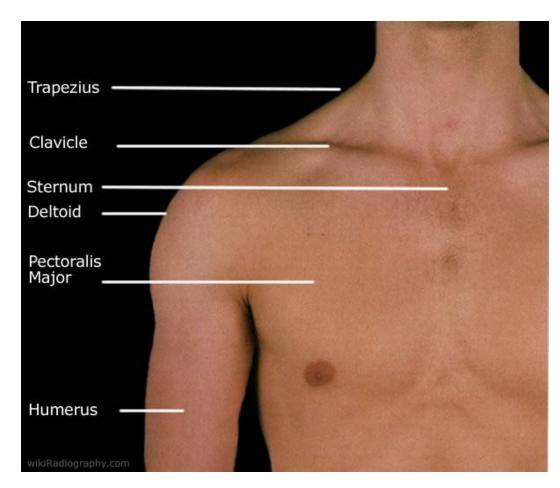
- The anatomy you can see on the surface, protruding muscles and muscle groups
- More obvious on people with higher muscle density, for example, weight lifters
- More obvious on men because of biology

• Image Source: http://archive.zbrushcentral.com/printthread.php?t=84848&pp=40



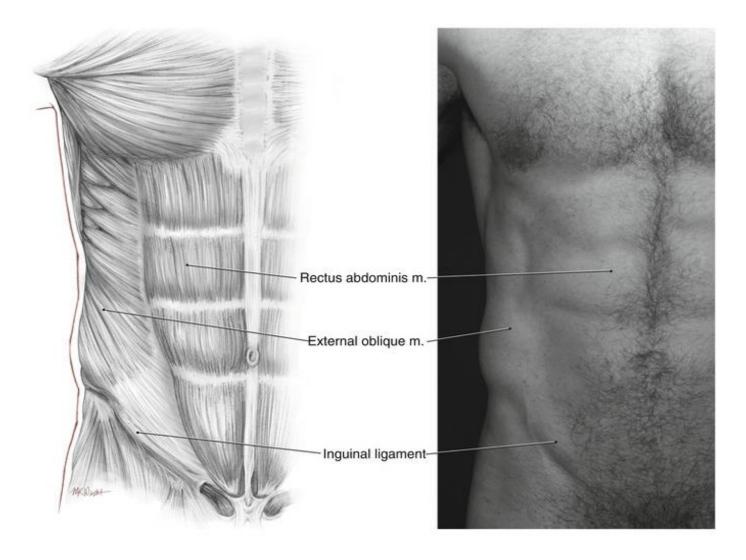
## Upper Body



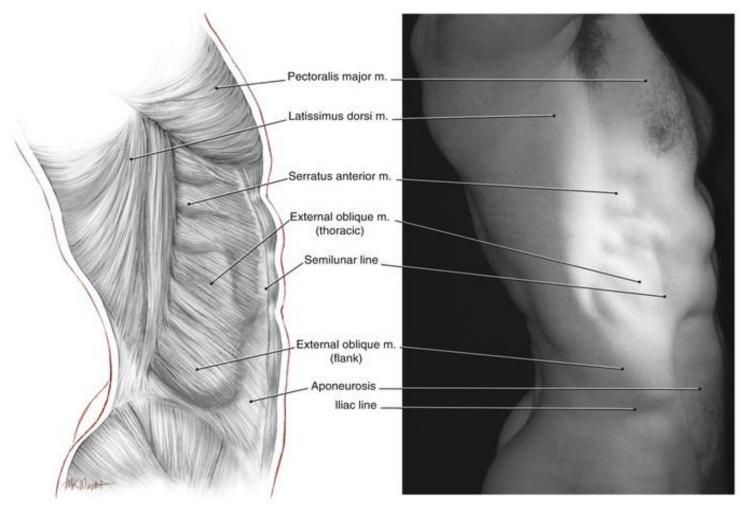


• Image Source: <a href="http://www.wikiradiography.net/page/Shoulder">http://www.wikiradiography.net/page/Shoulder</a>

#### Abdomen



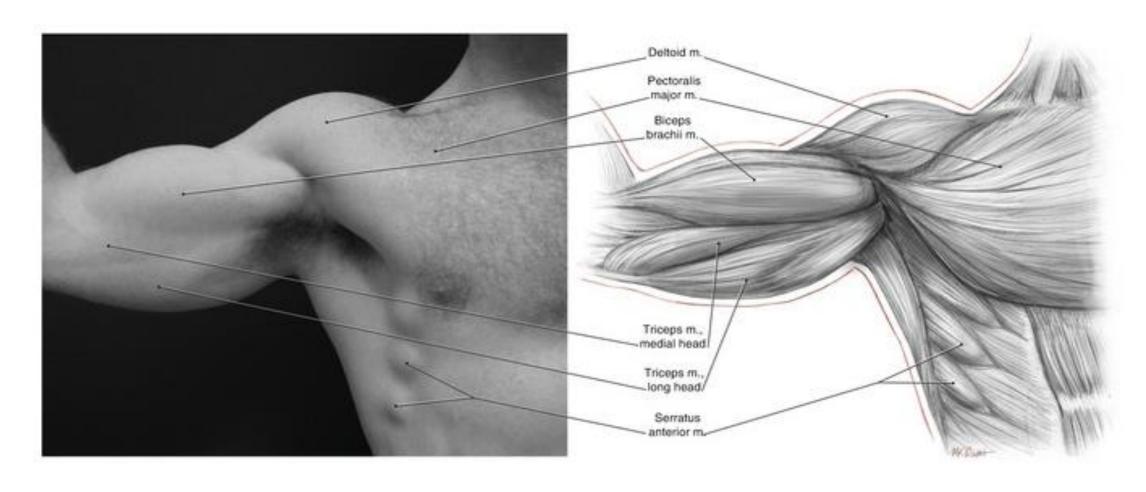
### **Torso**



**Image Source**: https://plasticsurgerykey.com/muscular-and-surface-anatomy

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### Arms



**Image Source**: https://plasticsurgerykey.com/muscular-and-surface-anatomy/

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## Legs

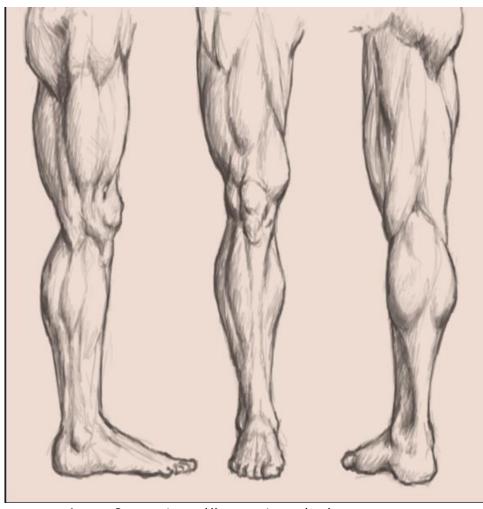


Image Source: https://funnyjunk.com/art/75362

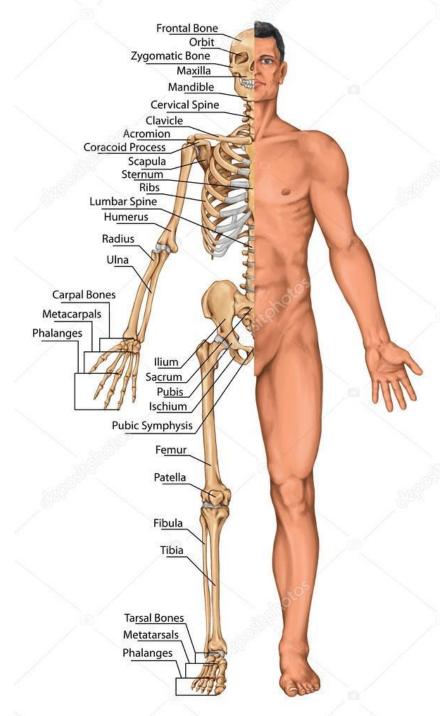
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#### Bones

The anatomy you can see on the surface, protruding bones

More obvious in people with lower fat percentage

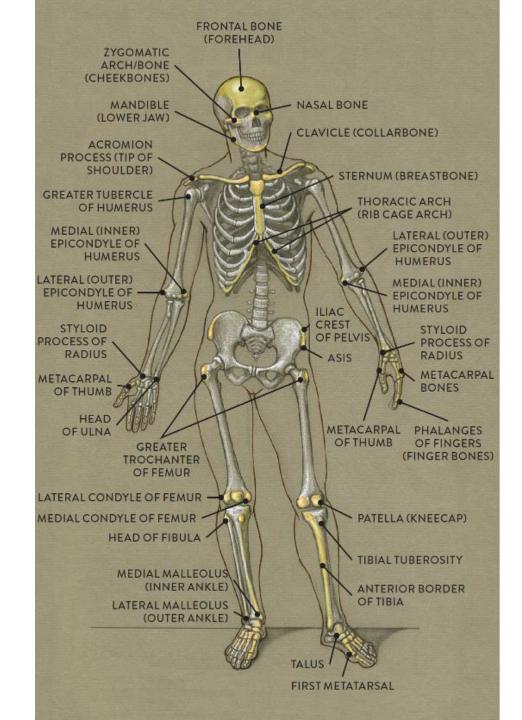
**Image Source**: https://depositphotos.com/60919253/stock-photo-anatomical-board-anatomical-body-human.html



# Whole body front

#### **Image Source**:

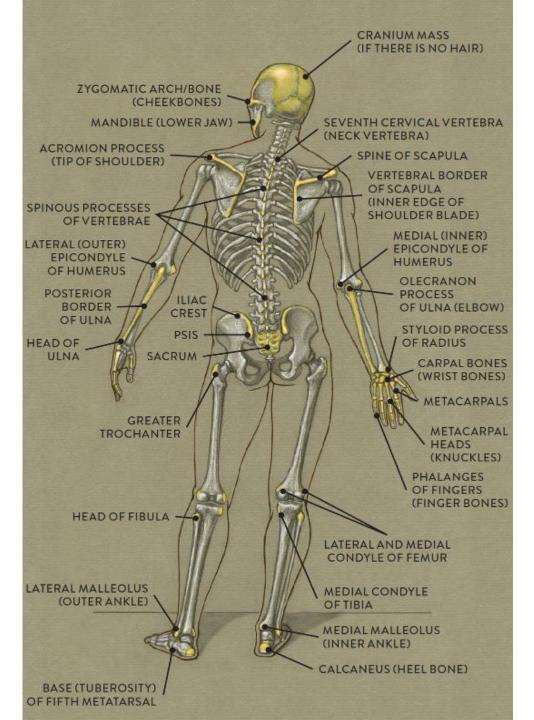
https://schoolbag.info/biology/anatomy/1.html



# Whole body back



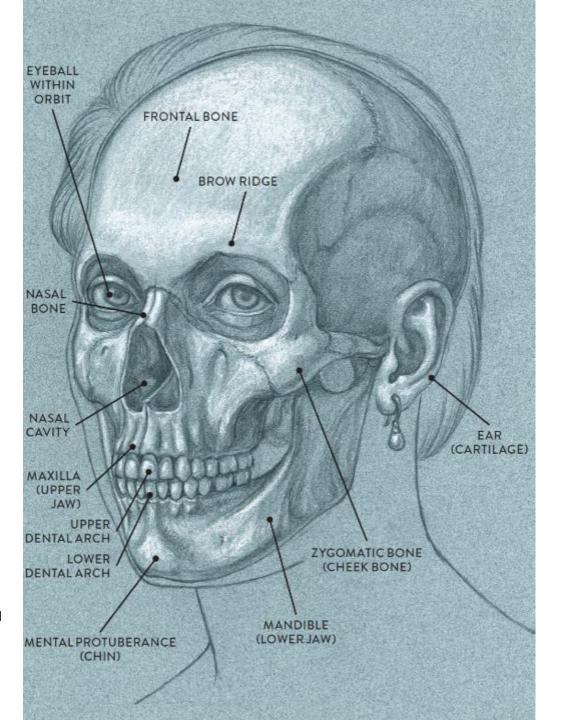
https://schoolbag.info/biology/anatomy/1.html



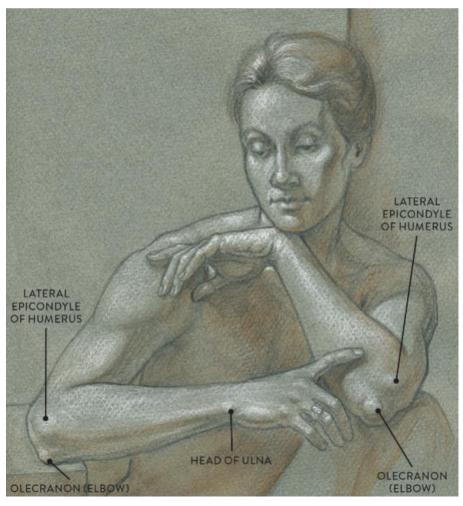
## Face

#### Image Source:

https://schoolbag.info/biology/anatomy/1.html



## Comparison between bones and surface



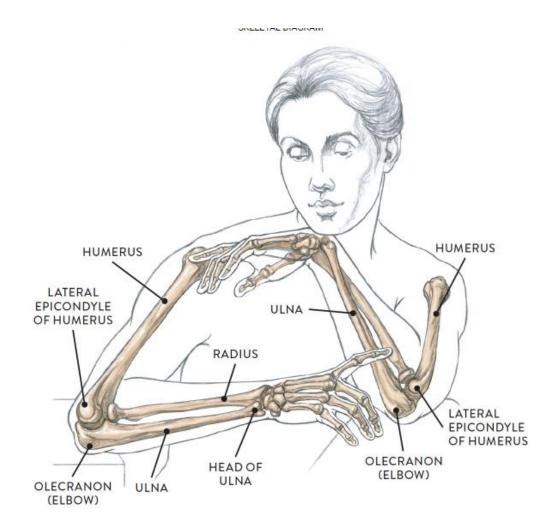
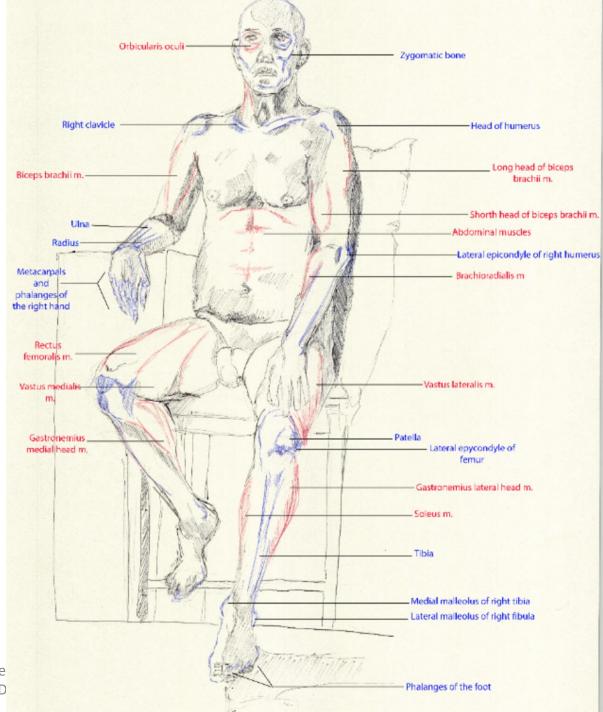


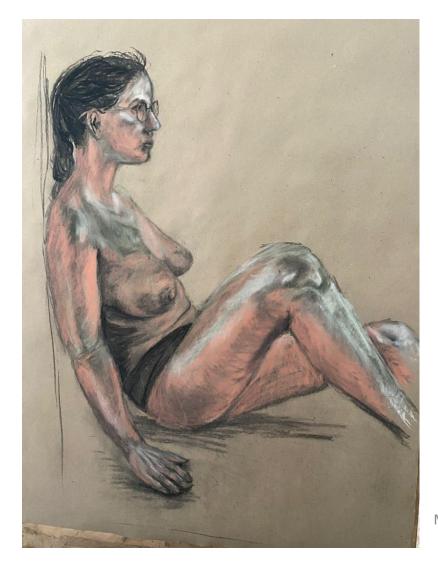
Image Source: https://schoolbag.info/biology/anatomy/1.html

## Example

 An example showing soft general structures (black), bones (blue) and soft tissue muscles (red).



## Examples from previous years



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