

Today – December 7th



Intro – Notes (6th), warm-ups (5th & 7th) and coloring utensils out; have bone diagrams packet handy; pick-up Employability Skills Rating Sheet

- Write *full name* in upper righthand corner
- Cross out “MT2” and write “QTR2”
- Submit to bin



Advanced – Laptops out, plugged in and logging on; pick-up Discovering Instant Cold Pack Lab



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Reminders n' Stuff:

- Happy Chanukah! (begins tonight)
- Bring laptops/tablets for tomorrow's Employability Skills Reflection #12
- Bring your mug anytime so it's here for the next hot beverage opportunity (*tomorrow* for 7th to make-up for Tuesday)!
- Zeros will now be entered for competencies until mastered – FYI
- Job shadow needs?
- AT/ATR update



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Introduction to Sports Medicine

- AED visits tomorrow; meet @ stadium
- **Warm-up:** Skin Pathology Identification
- **Assignment:** Bone Diagrams Labeled (**due Monday**)
- **Lecture:** Begin the Skeletal System

Advanced Sports Medicine

- Debrief lab tomorrow (**due Monday**)
- **Exam:** Thermal Modalities



Warm-Up (No notes, no blanks)

- **Identify each of the wounds, conditions, infections illustrated on the page provided (available on website for review!)**
- **Use one of the following to ID pathologies:**
 1. Use its medical name, if provided in class (e.g. transverse fracture)
 2. Use its layperson name if you don't remember the medical name or it was not provided in class (e.g. broken bone)
 3. Provide something you know about the pathology if you can't remember its name (e.g. can be caused by a shear force) **OR**
 4. Provide a specific description of what you see (e.g. straight line perpendicular to the bone on x-ray)

Warm-Up Key

1. **3rd Degree Burn** – charring present
2. **Contusion (bruise)** – ecchymosis present
3. **1st Degree Burn** – red, but no blisters or charring
4. **Contact Dermatitis** – irritation of the skin, often due to an allergen
5. **Auricular Hematoma (Cauliflower Ear)** – repeated blunt trauma to the ear
6. **Herpes Simplex (cold sore)** – viral
7. **Onychocryptosis (ingrown toenail)** – caused by improper cutting of the nail
8. **Impetigo Contagiosa (Impetigo)** – contagious bacterial infection with honey colored crust
9. **Avulsion** – body part is almost completely removed but still attached

Warm-Up Key

10. **Incision (paper cut)** – smooth edged cut caused by something sharp
11. **Subungual Hematoma** – caused by compression force; only drain if painful
12. **Abrasion (raspberry, rug burn, etc.)** – roughening of the skin due to shear force
13. **Denuded Blister (blister)** – prevention methods are key to reduce friction
14. **Hyperkeratosis (calluses)** – thickened skin due to repeated pressure/friction to bony projections
15. **2nd Degree Burn** – Blistering, but no charring
16. **Tinea Unguium/Onychomycosis** – Fungal infection of the nails
17. **Plantar Warts** – viral; found on bottom of foot

Warm-Up Key

18. **Folliculitis (ingrown hair, razor burn)** – caused by infectious and non-infectious mechanisms
19. **Puncture Wound** – has a greater risk of infection than other wounds
20. **Carbuncle** – severe bacterial infection of more than one hair follicle
21. **Laceration** – jagged edged cut
22. **Tinea Versicolor** – caused by a yeast as opposed to ringworm fungi
23. **Psoriasis** – raised plaques on the skin with a scaly appearance; can be itchy; cause not definitively known
24. **Molluscom Contagiosum** – viral; highly contagious; disc-shaped with dimple in middle