## **2017 CLINICAL ANATOMY IMMERSION**

Anatomy readings — AT (anatomy text): Moore, Agur, & Dalley Essential Clinical Anatomy, 5<sup>th</sup> Ed. 2014; AD (anatomy dissector): Grant's Dissector, 16<sup>th</sup> Ed. 2016

Note: \* (Dublin) and ^ (Cleveland) in meeting times below means the A-B labs are combined.

- 21 July 8-12: Orientation to Gross Anatomy Lab
- Mon 24 July 8: Introduction to the Clinical Anatomy Immersion (Witmer–Athens) 9-12A\*/1-4B: Skin the back, Back muscles 1 [AT 1-42, 295-305; AD 1-17]
  4: Peripheral Nervous System 1 (Witmer–Athens) [AT 27-33]
- Tues 25 July 9-12A\*/1-4B: Muscles of the back 2 [AT 295-305; AD 10-17]
- Wed 26 July 8B/1A: OMM Surface anatomy/palpation back 9B/2A: OMM – Surface anatomy/palpation – thorax & Neck 10B/3A: OMM – Surface anatomy/palpation – upper extremity 11B/4A: OMM – Surface anatomy/palpation – sacro-pelvis
- Thurs 27 July 9-12A\*/1-4B: Muscles of the back 3 and start vertebral column [AT 265-305; AD 10-22]
  - Fri 28 July 9-12A\*/1-4B: Vertebral column & spinal cord [AT 265-295; AD 18-22]
- Mon 31 July Noon-5: WRITTEN AND PRACTICAL EXAM 1: BACK
- Tues 1 Aug 9-12B\*/1-4A: Pectoral region, skin the upper limb [AT 52-56, 397-414; AD 28-34] 10A/1B: OMM – Surface anatomy/palpation – lower extremity 11A/2B: OMM – Introduction to motion perception
- Wed 2 Aug 8B/1A: OMM Tissue texture and Dx lab 10B/3A: OMM – Screen: resistance to pressure
- Thurs 3 Aug
   8: Organization of the Upper Limb (O'Reilly–Cleveland) [AT 397-484: skim chapter for lecture, but read more closely for lab]
   9-12B\*/1-4A: Shoulder reg. & begin axilla [AT 414-431; AD 23-26, 35-38]
  - Fri 4 Aug 9-12B\*/1-4A: Axilla, brachial plexus, shoulder joint [AT 414-431, 465-471; AD 35-38, 65-68]
- Mon 7 Aug 8: Peripheral Nervous System II (Autonomics) (Witmer–Athens) [AT 33-39] 9-12A\*/1-4B: Arm, cubital fossa, begin forearm [AT 432-451; AD 39-51, 26-27] 4: OMM – Fryette's Law
- Tues 8 Aug 8A/4B: OMM Soft tissue techniques lab 9-12A\*/1-4B: Finish forearm, elbow joint [AT 438-451, 472-477; AD 44-51, 59-64, 68-69]

2017 Clinical Anatomy Immersion Schedule — 1

- Wed 9Aug 8A/1B: OMM Screen: resistance to motion 10A/3B: OMM Screen: recording
- Thurs 10 Aug 9-12A\*/1-4B: Hand & wrist I [AT 452-464, 478-482; AD 52-58, 69-71] 4: OMM – Scanning & Segmental Definition
  - Fri 11 Aug 9-12A\*/1-4B: Hand & wrist II [AT 452-464, 478-482; AD 52-58, 69-71]
- Mon 14 Aug Noon-5: WRITTEN AND PRACTICAL EXAM 2: UPPER EXTREMITY

Tues 15 Aug 8: Organization of Lower Limb (Biknevicius–Dublin) [AT 309-395: skim chapter for lecture, but read more closely for lab]
9A/1B: OMM – Surface anatomy/palpation – review
9-12B/1-4A: Anterior and medial thigh, view prosection of post. abdominal muscles & nerves [AT 309-337,179-189; AD 183-196, skim 136-140]
10A/2B: OMM Scanning: axial spine
4: Medical Imaging Case Review (Benseler–Athens) [Imaging modules on Bb, also AT 39-42, 306-307, 394-395, 482-484]

- Wed 16 Aug 8B/10A: OMM Scanning: rib cage
- Thurs 17 Aug 9-12B\*^/1-4A: Gluteal region & posterior thigh, continue skinning lower limb [AT 337-348; AD 197-204]
  - Fri 18 Aug 9-12B/1-4A\*: Leg [AT 348-361; AD 205-215]
- Mon 21 Aug 9-12A/1-4B\*: Hip & knee joints [AT 369-385; AD 222-225] 5: OMM – Segmental definition – axial spine & ribs 5:30: OMM – Intro to SCS
- Tues 22 Aug 9-12A\*/1-4B: Foot & ankle [AT 362-369, 385-393; AD 216-221, 225-227] 8B/1A: OMM – Segmental definition – axial spine & ribs lab 10B/3A: OMM – Diagnosis lab – screen scan and segmental definition
- Wed 23 Aug 8B/10A: OMM Common compensatory
- Thurs 24 Aug 8-12 (Dublin, Cleveland), 1-5 (Athens): open review time in lab

Fri 25 Aug Noon-5: WRITTEN AND PRACTICAL EXAM 3: LOWER EXTREMITY