

All details are subject to change

Dress Code:

- White coat required for opening and closing ceremonies. (Pictures of the event will be taken and CNU admins will be there)
- Casual dress code for all other sessions. (No white coats)
- Name tags will be provided if you want to wear them

Schedule:

Monday 7/12: Foundations/Heme	Tuesday (7/13): MSK	Wednesday (7/14): Neuro	Thursday (7/15): Cardio	Friday (7/16): Pulmonary
9-10am: Opening Ceremony				
10-11am: Ice Breaker/Microscopy	10-11am: X-Ray Readings	10-11am: Neuro Exam	10-12pm: ELISA Lab (Group A)	10-12pm: ELISA lab (Group B)
11am-12pm: Blood Draw Workshop	11am-12pm: Suture clinic	11am-12pm: Ophthalmoscope/ Reflexes	10-12pm Ultrasound (Group B)	10-12pm: Ultrasound (Group A)
12-1pm: Lunch/Mentoring	12-1pm: Lunch/Mentoring	12-1pm: Lunch/Mentoring	12-1pm: Lunch/Mentoring	12-1pm: Lunch/Mentoring
1-2pm: Med Skills	1-2pm: MSK Exam	1-1:30pm: Embryology	1-2pm: Cardio Exam	1-2pm: Pulmonary Exam
2-3pm: Vital signs	2-3pm: Epidemiology Lab	1:30-3pm: Dissection (Eye/Brain)	2-3pm: Dissection (Heart/Lung)	2-3pm: 3D Printer
				3-3:30pm: Closing Ceremony

- Each day will have a theme corresponding to past courses we learned this year.
- Every volunteer will be assigned a mentee for the week. For those of you that cannot come everyday, we will find someone to cover for you on those days.
- Free lunch will be provided and we will most likely have tables arranged at the CNU event center. We would like you to have lunch with your assigned mentee and get to know them better.

Monday (Foundations/Heme):

- Ice Breaker/Microscopy (IDL Room)
 - We will take 10-15 introducing each other.
 - State your name, and an interesting fact.
- Blood Draw Workshop (IDL Room)
 - All participants have to fill out the waiver.
 - The first 15-20 minutes will consist of an explanation and demo.
 - Then college students that want to try it can practice with volunteers that are willing (let us know if you don't want to get poked with a needle.)
- Med skills (Classroom 1A)
 - First 15-20 minutes will be spent on giving an explanation on how to interact with a patient and take a history.
 - Short demo
 - The rest of the time will be spent having the college students practice with volunteers
- Vitals Signs (Classroom 1A or OSCE if available)
 - First 15-20 minutes will be spent explaining how to take vitals

- The rest of the time will be spent having the college students practice with volunteers
- Please bring BP cuffs

Tuesday (MSK):

- X-ray Readings (Classroom 1A)
 - First 20-30 minutes will be spent explaining how to read an x-ray
 - X-rays will be at different stations and college students will try to read them with the help of their volunteers.
- Suture Clinic (IDL Room)
 - Same procedure as previous suture clinics. College students will practice suturing with the leads. They may have to share due to limited supplies.
- MSK Exam (Classroom 1A)
 - First 15-20 minutes will be spent on giving an explanation on how to do a MSK physical exam
 - Short demo
 - The rest of the time will be spent having the college students practice with volunteers
- Epidemiology Lab (IDL room)
 - Brief 5-10 minute explanation on the importance of epidemiology
 - The rest of the time will be spent having a scenario where the group will try to figure out which patient has the disease by using the pandemic kit (consists of reagents)

Wednesday (Neuro):

- Neuro exam/Ophthalmoscope/Reflexes (Classroom 1A)
 - First hour will be explanations and demonstrations
 - 2nd hour will be practice
 - 2 ophthalmoscope dummies will be provided
 - Please bring tuning fork and reflex hammers
- Embryology (Classroom 1A)
 - 30 minute presentation on Embryology
- Dissection (IDL room)
 - 15 min. Explanation and demo
 - Rest of the time will be spent dissecting a cow eye and sheep brain
 - We will divide the college students into groups of 4, so each group will have two organs to dissect (One eye and one brain)
 - Animal waste products must be double bagged and put directly into an outside dumpster.
 - It is the last session of the day so students can stay past 3pm (Organizers will be there if volunteers need to leave)

*For Thursday and Friday, the college students will be split into two groups of 10 due to limited space in the morning. One group will go to the research lab, the other group will either go to the IDL room, OSCE or the hospital simulation room

Thursday (Cardio):

- ELISA lab (research lab)
 - 10 college students, the rest will be doing ultrasound
 - First 30 mins explanation
 - Next 60 mins lab procedure
 - Last 30 minutes we will be discussing the results
 - We won't need volunteers for this, you can come at lunch.
- Ultrasound (either IDL, OSCE, or hospital simulation room)
 - We have 2 ultrasounds so 5 college students each
 - We won't need volunteers for this, you can arrive at lunch.
- Cardio Exam (Classroom 1A)
 - First 15-20 mins will be explanations and demonstrations
 - Rest of the time will be practice
 - 2 cardio dummies will be provided
 - Please bring stethoscopes
- Dissection Heart/Lungs (IDL room)
 - 15 min. Explanation and demo
 - Rest of the time will be spent dissecting a sheep lungs and sheep heart
 - We will divide the college students into groups of 4, so each group will have two organs to dissect (One set of lungs and one heart)
 - Animal waste products must be double bagged and put directly into an outside dumpster.
 - It is the last session of the day so students can stay past 3pm (Organizers will be there if volunteers need to leave)

Friday (Pulmonary):

- ELISA lab (research lab)
 - 10 college students, the rest will be doing ultrasound
 - First 30 mins explanation
 - Next 60 mins lab procedure
 - Last 30 minutes we will be discussing the results
 - We won't need volunteers for this, you can come at lunch.

- Ultrasound (either IDL, OSCE, or hospital simulation room)
 - We have 2 ultrasounds so 5 college students each
 - We won't need volunteers for this, you can arrive at lunch.
- Pulmonary Exam (Classroom 1A)
 - First 15-20 mins will be explanations and demonstrations
 - Rest of the time will be practice
 - 2 cardio dummies will be provided
 - Please bring stethoscopes
- 3D printer (Classroom 1A and research lab)
 - 15-20 explanation given in classroom 1A
 - We will be sending 10 college at a time to the research lab for a demo
 - The other 10 will hang out with volunteers in classroom 1A