



NOVA SOUTHEASTERN UNIVERSITY

College of Osteopathic Medicine

AIM-High Week Two Agenda

Sunday, June 18, 2017- Casual attire

11:00 AM – 12:00 PM

Registration: Welcome to Nova Southeastern University! Use this time to get unpacked and acquainted with fellow participants, NSU medical students and the Commons accommodations.

Location: Commons Lounge or Commons 123

12:00 PM – 12:30

Introductions and Orientation with parents

Location: Commons Lounge or Commons 123

1:00 PM – 2:00 PM

Welcome Lunch

Location: Chancellor's Dining Room, Terry Building

3:00 PM – 4:30 PM

Introductions, Expectations, and Icebreakers: Take this time to meet your fellow camp members, NSU faculty, and NSU medical students!

Location: Chancellor's Dining Room, Terry Building

5:00 PM – 6:00 PM

Unpack, settle-in, and get acquainted with suite-mates

Location: Commons Dorm

6:00PM – 8:30 PM

Welcome BBQ: Enjoy our welcoming BBQ, including a game of volleyball and other activities.

Location: Pagoda (outside Commons Dorm)

8:30 PM – 10:00 PM

Ronald McDonald House Prep: Presentation on the role of the Ronald McDonald House and the family impact of disease and illness. Participate in meal planning, create shopping list, and confirm roles and responsibilities for preparing a meal at the Ronald McDonald House.

Location: Commons Lounge/ Commons 123

Monday June 19th - Business Attire; Casual attire with closed-toe shoes for disaster medicine activity

7:30 AM – 8:30 AM	<u>Breakfast:</u> MANDATORY, at the University Center
9:00 AM – 11:00 AM	<u>Walk This Way with HHP:</u> Provide students with hands on opportunities to use research and clinical technologies used in the evaluation and restoration of walking gait. <u>Faculty:</u> Dr. Hal Strough; Pradeep Vanguri; Georgia Monique Mokha <u>Location:</u> University Park Plaza Suite 3532
11:00 AM – 11:45 AM	<u>Lunch:</u> Food Court Terry Building
12:00 PM – 1:30 PM	<u>Pig Feet Suturing:</u> Expose participants to the principles of tissue handling and suturing techniques. Introduce participants to anatomical models, discuss normal radiographs, MRI and CT scans <u>Faculty:</u> Dr. Nicholas Lutfi <u>Location:</u> MEDLL 3320
2:00 PM – 3:45 PM	<u>Making A Diagnosis:</u> <u>Faculty:</u> Dr. Traci-Lyn Eisenberg and Dr. Rebecca Cherner <u>Location:</u> Steele 2100
4:00 PM – 5:30 PM	<u>Free time:</u> prepare to go to Davie Fire and Rescue <u>Location:</u> Commons
5:30 PM	<u>Leave for Davie Fire and Rescue:</u> Traveling to Davie Fire & Rescue to learn about medical triage, using a fire extinguisher, first aid, and search and rescue! <u>Location:</u> Commons Circle
6:00 PM – 9:00 PM	<u>Disaster Medicine and pizza at the firehouse</u> <u>Location:</u> Davie Fire and Rescue
9:15 PM	<u>Return to Nova/Dorms</u>

Tuesday, June 20th – Business Attire during the day; casual attire for Ronald McDonald House

7:30 AM – 8:30 AM	<u>Breakfast:</u> MANDATORY, at the University Center
8:45 AM – 9:45 AM	<u>MRSA infection:</u> What it can do, how someone can get it in the community and how to prevent it. <u>Faculty:</u> Dr. Bindu Mayi <u>Location:</u> Steele 2100

10:00 AM – 12:00 PM	<p><u>Dissection and Neuroscience:</u> Learn the principles of action potentials, human stimulation with electrodes, and the fundamentals of neuroanatomy with the dissection of a sheep brain and cow eye!</p> <p><u>Faculty:</u> Dr. James Munoz</p> <p><u>Location:</u> Parker 217 and 219</p>
12:15 PM – 1:45 PM	<p><u>Lunch and Free Time:</u></p> <p><u>Location:</u> University Center and Dorm</p>
2:00 PM – 3:00 PM	<p><u>Osteopathic Principles and Practice:</u> Learn about the application of osteopathic philosophy, structural diagnosis and use of osteopathic manipulative treatment in the diagnosis and management of patients through OMM Principles and Practice.</p> <p><u>Faculty:</u> Dean Elaine Wallace</p> <p><u>Location:</u> 2100 Steele</p>
3:00 PM – 3:45 PM	<p><u>Transition Back to Dorm and Prepare Food for Ronald McDonald service activity</u></p> <p><u>Location:</u> Common Lounge/ Commons 123</p>
4:00 PM	<p><u>Leave for Ronald McDonald House</u></p> <p><u>Location:</u> Commons Circle</p>
4:00 PM – 8:00 PM	<p><u>Ronald McDonald House:</u> Prepare dinner for families with a child impacted by a serious disease. Join them for dinner to hear about the impact of serious illness on the family unit.</p> <p><u>Faculty:</u> Professor Kristi Messer</p> <p><u>Location:</u> 15 SE 15th St., Ft. Lauderdale, FL 33316</p>
8:15 PM	<p><u>Return back to NSU/Dorms</u></p>

Wednesday June 21st – Business Attire

7:15 AM – 8:00 AM	<p><u>Breakfast:</u> MANDATORY, at the University Center</p>
8:30 AM – 12:00 PM	<p><u>CPR and First Aid-</u> EMS Students will complete a HeartSaver BLS course and receive a certification card from the American Heart Association. They will also learn some first aid skills.</p> <p><u>Faculty:</u> Dr. Darren Cohen</p> <p><u>Location:</u> Steele 2100</p>
12:15 PM – 1:45 PM	<p><u>Lunch/ Free Time:</u></p> <p><u>Location:</u> UC/ dorms</p>

2:00 PM – 4:00 PM	<p>Robotic Manikins: Simulation Lab-Students will practice intubation skills, obtain vital signs from standardized patient and listen to heart and lung sounds on our high fidelity manikins.</p> <p><u>Location:</u> ZIFF Clinic Simulation Lab</p>
5:30 PM – 6:45 PM	<p>Dinner</p> <p><u>Location:</u> Commons Lounge/ Commons 123</p> <p>Wellness Activity: We will spend an evening exploring and experiencing different pathways to wellness, including exercises and discussions that focus on physical and emotional wellness.</p>
7:00 PM – 9:00 PM	<p><u>Faculty:</u> Dr. Jill Wallace-Ross & Dr. Gina Foster-Moumoutjis</p> <p><u>Location:</u> Commons Lounge/ Commons 123</p>

Thursday June 22nd - Business attire

7:45-8:30 AM	<p>Breakfast: MANDATORY, at the University Center</p>
9:00 AM – 10:00 AM	<p>Biomedical Informatics: Learn about the interdisciplinary field that studies and pursues the effective uses of biomedical data, information, and knowledge for scientific inquiry, problem solving, and decision-making, motivated by efforts to improve human health.</p> <p><u>Faculty:</u> Dr. Steve Bronsborg, Dr. Hal Wiggin and Dr. Arif Rana</p> <p><u>Location:</u> TBD</p>
10:30 AM – 12:00 PM	<p>Nutrition Power Play: Are you really what you eat? Are you hungry for hot topics in nutrition? Bring your Nutrition-Know-How to this interactive session led by our own NSU Nutritionists. You will have loads of fun digesting all the quiz-show facts and getting a taste of what's cooking in nutrition.</p> <p><u>Faculty:</u> Stephanie Petrosky and Dr. Marilyn Gordon</p> <p><u>Location:</u> Commons Lounge/ Commons 123</p>
12:00 PM – 1:00 PM	<p>Lunch</p> <p><u>Location:</u> Commons Lounge/ Commons 123</p>
1:30 PM – 2:30 PM	<p>OB/GYN: What is a C-section? View a Procedure and discuss types, deliveries and risks.</p> <p><u>Faculty:</u> Dr. Ken Johnson</p> <p><u>Location:</u> 2100 Steele</p>
2:45 PM – 4:15 PM	<p>3D Printing: Review current use of 3D printing in the health sciences and at the NSU Professions Division Library. Participate in a discussion with one of NSU College of Dental Medicine residents who use 3D printing in their surgery practice. Session will include demonstrations of 3D scanning, 3D printing, and the opportunity to create and print your own design with TinkerCad and the library's printers.</p> <p><u>Faculty:</u> John Reynolds and Sausha Toghranegar, DMD Resident</p> <p><u>Location:</u> HPD Library Computer Lab A</p>

4:30 PM – 6:00 PM	<p><u>Physical Therapy Skills Lab:</u> Skills lab wherein the students practice casting each other (i.e. thumb spica cast)</p> <p><u>Faculty:</u> Dr. Roody Joseph</p> <p><u>Location:</u> 2100 Steele</p>
6:00 PM – 7:00 PM	<p><u>Dinner</u></p> <p><u>Location:</u> University Center</p>
7:00 PM – 9:00 PM	<p><u>Game and Movie Night</u></p> <p><u>Location:</u> Commons Lounge/ Commons 123</p>

Friday June 23rd- Business attire. Semi-formal attire for evening Gala

8:30 AM – 10:00 AM	<p><u>Global Health, Breakfast</u></p> <p><u>Faculty:</u> Dr. Cyril Blavo</p> <p><u>Location:</u> Chancellors Dining Room, Terry Building</p>
10:15 AM – 11:45 AM	<p><u>Nanoparticles and Brain Tumors: Leveraging Emerging Technology and Gaming in Medical Education.</u> This session will include introduction to Futuristic Biomedical and Simulation Technologies, Interactive and Immersive Virtual Reality and Gaming Activities.</p> <p><u>Faculty:</u> Professor Elizabeth Oviawe</p> <p><u>Location:</u> Tentative 2100 Steele. This will change to the Computer Lab (I will send you the exact room number once I receive a confirmation from reservation next week)</p>
12:00 PM – 1:00 PM	<p><u>Lunch</u></p> <p><u>Location:</u> Terry Building, Lunch Room</p>
1:00 PM – 2:30 PM	<p><u>Maggot Debridement Therapy:</u> Physical Therapy is more than orthopedics! Learn about the profession of physical therapy and its many areas of expertise, practice settings and patient populations. We will also be doing a live maggot debridement lab for an introduction into the world of integumentary physical therapy.</p> <p><u>Faculty:</u> Dr. Heather Hettrick</p> <p><u>Location:</u> 2100 Steele</p>

3:00 PM – 3:45 PM

“Tobacco 101”: This interactive session will introduce students to the importance of tobacco control and prevention to further understand the impact of tobacco and why tobacco use is the number one cause of preventable death in the US.

Faculty: Manelle St. Hilaire

Location: 2100 Steele

4:00 PM – 5:00 PM

Closing Remarks: What does life as a physician mean and is it worth the journey?

Faculty: Dr. Anthony Silvagni

Location: 2100 Steele

5:00 PM – 7:00 PM

Get Ready for Gala!

7:00 PM – 10:30 PM

Gala: Enjoy your final night with your new friends, COM counselors, and featured faculty in the College of Osteopathic Medicine!

Location: Faculty Club

Saturday June 24th- Business attire

8:00 AM – 9:00 AM

Bon Voyage!: Take this time to pack and gather your belongings

10:00 AM – 12:00 PM

Brunch with the NSU Faculty and Office of Undergraduate Admissions: Review the week's events and enjoy brunch with numerous faculty from the week, the Office of Undergraduate Admissions, your COM counselors, and parents!

Location: Chancellor's Dining room, Terry Building