UM-FLINT SCHOOL OF NURSING SIMULATION CENTER (SON-SC)
COVID-19 UTILIZATION AND OPERATIONS POLICY

BEFORE ARRIVAL TO THE SON-SC:

Masks must be worn prior to entry to the William S. White Building and at all times while in the SON-SC!

Daily Health Screening: UM-Flint requires all faculty, staff, and students to complete a daily ResponsiBLUE Screening Check before entering the William S. White Building for any reason. Faculty, staff, and students without a mobile device can complete the ResponsiBLUE Screening Check at home and then print their green dated check mark for presentation upon entry. You can complete the ResponsiBLUE Screening Check here >> https://responsiblue.umich.edu/

The university screening process must be complete prior to attendance at any session in the SON-SC. The simulation center team reserves the right to do an enhanced screening for any student or faculty member and may deny the student/faculty member access to the center based on the enhanced screening results.

Arrival Times: Students will arrive no earlier than 5 (five) minutes prior to the scheduled start of their simulation or skills session. Students will refrain from loitering outside of the simulation center doors at all times. Course faculty may provide students with additional instructions when appropriate.

Masks: The SON-SC requires masks to be worn at all times while in the SON-SC. UM-Flint will provide masks to individuals who are unable to produce a mask upon entering the William S. White Building. Individuals who refuse to wear a mask will not be permitted within the SON-SC. For more information, please refer to the University of Michigan Face Covering Policy for COVID-19 here >> http://ehs.umich.edu/wp-content/uploads/2020/07/U-M-Face-Covering-Policy-for-COVID-19.pdf

Personal Belongings: Limit personal items taken into the building and SON-SC. No backpacks, large purses, bags, food or drink will be permitted in the SON-SC. Bring only the necessary equipment and supplies for simulation or skills sessions (i.e. Stethoscope/skills bag). Your faculty will provide direction on the required supplies for your session.

Social Distancing: When in the building and SON-SC maintain social distancing as defined by the university guidelines.
UPON ARRIVAL TO THE SON-SC:

Perform Hand Hygiene: Hand sanitizer or washing hands for 20 seconds or more using soap and water is required for all students and faculty entering the SON-SC. All students/faculty are required to perform hand hygiene before and after wearing gloves, entering or leaving the SON-SC, touching hair or face, and after cleaning and disinfecting any simulation space.

Entering and Exiting The First Floor SON-SC: Users will enter the first-floor SON-SC in the usual “hallway door” fashion and exit the “stairwell door” near the Nurses’ Station. Directional arrows will be posted on the floor to assist with navigation around the SON-SC.

Entering and Exiting The Second Floor SON-SC: Users will enter the second-floor SON-SC in the usual “front-door” fashion and exit the “back-door” in the Health Assessment Area. Directional arrows will be posted on the floor to assist with navigation around the SON-SC.

INSIDE THE SON-SC:

SON-SC Maximum Occupancy: The Facilities and Public Safety Departments have determined the appropriate safe social distancing classroom capacities for each of the spaces in the SON-SC. Maximum capacity signs are posted at the entrance of each simulation space. All users are expected to acknowledge and respect the maximum capacity limits for each simulation space.

Personal Protective Equipment (PPE):

- **Masks (REQUIRED):** Masks are to be worn at all times while in the SON-SC. UM-Flint will provide masks to individuals who are unable to produce a mask upon entering the William S. White Building. Individuals who refuse to wear a mask will not be permitted within the SON-SC. The SON-SC will NOT supply masks. A mask MUST be obtained PRIOR to entering the SON-SC. For more information, please refer to the University of Michigan Face Covering Policy for COVID-19 here >> [http://ehs.umich.edu/wp-content/uploads/2020/07/U-M-Face-Covering-Policy-for-COVID-19.pdf](http://ehs.umich.edu/wp-content/uploads/2020/07/U-M-Face-Covering-Policy-for-COVID-19.pdf)

- **Gloves (REQUIRED for Simulations):** The SON-SC requires users to don disposable nitrile gloves when entering each simulation room and before participating in Simulation-Based Learning Experiences (SBLEs) touching any surface, task trainer, or manikin.

- **Gowns (As Indicated):** Disposable and cloth gowns are available within the SON-SC for cleaning, disinfecting, and during SBLEs as indicated. Please see the Simulation
Specialist/Coordinator or the Simulation Technician to obtain gowns if required for cleaning or for the SBLE.

**Reminder:** All students/faculty should be in compliance with the dress code according to the SON Undergraduate and Graduate Student Handbooks (i.e. scrubs). In addition, users are to comply with the Simulation Center Code of Conduct.

**Perform Hand Hygiene:** Hand sanitizer or washing hands for 20 seconds or more using soap and water is required for all students and faculty entering the SON-SC. All students/faculty are required to perform hand hygiene before and after wearing gloves, entering or leaving the SON-SC, touching hair or face, and after cleaning and disinfecting any simulation space.

**Social Distancing:** When in the building and SON-SC maintain social distancing as defined by the university guidelines.

**Food and Beverages:** Food and beverage will not be permitted inside the SON-SC. Food and beverages may only be consumed in designated dining locations within the William S. White Building.

**Departure:** Students will depart at the conclusion of their assigned session. Students will refrain from loitering outside of the simulation center doors at all times. Course faculty may provide students with additional instructions when appropriate.

**Cleaning and Disinfecting Terminology:**

- **Cleaning:**
  - The removal of visible soil (e.g., organic and inorganic material) from objects and surfaces and normally is accomplished manually or mechanically using water with detergents or enzymatic products.

- **Disinfecting:**
  - A process that eliminates many or all pathogenic microorganisms, except bacterial spores, on inanimate objects.

**Cleaning And Disinfecting Timeframes:** All cleaning and disinfecting of the SON-SC will be completed based on CDC guidelines. [https://www.cdc.gov/coronavirus/2019-ncov/community/reopen-guidance.html](https://www.cdc.gov/coronavirus/2019-ncov/community/reopen-guidance.html)

A SON-SC mandated minimal cleaning and disinfecting procedure time will be strictly enforced. This time will be based on the utilization of the space (e.g. equipment 15 minute cleaning time,
single patient care room 30 minutes, entire simulation center 60 minutes). No simulation scenarios will be conducted during this time to allow for adequate time for cleaning and disinfecting between users/groups. Please note this is the minimum time required for cleaning and disinfecting. Please see the “Scheduling of Classes, Programs, Meetings, Simulations, or Events” policy below for additional details.

**Cleaning Chemicals and Solutions:** The use of the following chemicals and solutions are approved based on the manufacturer’s guidelines for use to clean and disinfect manikins, task trainers, or electronics within the SON-SC.

1. Palmolive Dish Soap and Warm Water Solution
2. Super Sani-Cloth Germicidal Wipes*
3. 70% Isopropyl Alcohol Solution
4. Clean-Cide Germicidal Wipes*
5. Clorox Bleach Solution
6. Clorox Bleach Disinfectant Wipes
7. ORMD CleanCide Disinfectant Solution*
8. Lysol Disinfectant *

*Approved by the CDC and EPA for COVID.*

**Decontamination, Disinfecting, and General Cleaning:** Housekeeping services operations for the SON-SC have been updated to include additional attention to high touch areas such as doorknobs, light switches, and tables on a regular after hour’s schedule. In addition to nightly cleaning, additional disinfection is to be done after each use and between all users.

After each user, all surfaces, tables, doorknobs, task trainers, overbed tables, beds, and light switches will be wiped down with disinfectant wipes and left to dry per the manufacturer’s specifications. Gloves and masks shall be worn by all persons during the decontamination process. Gloves and PPE should be changed in accordance with the MSDS recommendations and OSHA guidelines.

**Cleaning and Disinfecting Manikins and Task Trainers:** Technical equipment including manikins, video equipment, and task trainers will be disinfected between users by the Simulation Specialist/Coordinator or Simulation Technician assigned to the class, program, meeting, simulation, or event using the appropriate disinfectant. Gloves and masks shall be worn by all persons during the decontamination process. Gloves and PPE should be changed in
accordance with the MSDS recommendations and OSHA guidelines. Specific cleaning and disinfecting chemical dry times and “leave/wipe” procedures vary by Manufacturer and MSDS recommendation and application procedures.

Seating: To effectively enforce social distancing while in the SON-SC, unnecessary chairs may be removed.

Reuse of Supplies: Users will be asked to place all reusable medical supplies into a bin, located in the hallway outside the simulation rooms or near the skills task training station, to allow for cleaning and disinfecting. New or previously cleaned and disinfected supplies will be available for the next simulation scenario or task training event.

Non-Essential Equipment In Simulation Spaces: All non-essential equipment that is not required for simulation scenario realism or fidelity will be removed from each SON-SC space.

Scheduling of Classes, Programs, Meetings, Simulations, or Events: The Simulation Specialist/Coordinator or Simulation Technician will purposely and intentionally schedule a break between class sessions, programs, meetings, simulations, or events reservations for the purpose of cleaning and disinfecting all spaces within the SON-SC. This includes the time it will take for the act of cleaning and the dry times necessary for each cleaning and disinfecting product that will be used. Participants, instructors, and lead faculty may be asked to assist in cleaning and disinfecting the SON-SC spaces and equipment, following the “Decontamination, Disinfecting, and General Cleaning” policy detailed above.

Borrowing Equipment From The Sim Center: All equipment of manikin, for example, Nursing Anne (Claudia), Crash Cart, or the iSimulate Monitor, shall be requested via the SON-SC Program Request Form on Google Forms. It is also the responsibility of the end-user, the person who made the request to borrow equipment, to clean and disinfect the equipment prior to returning it to the SON-SC. Cleaning and disinfecting must be completed following the CDC guidelines and the “Cleaning and Disinfecting Manikins and Task Trainers” policy detailed above.

Linen: All linens will be removed from the SON-SC. The use of disposable linens or paper gowns may be used in place of linens as necessary.

References: