

**INFORMATION FOR ACADEMIC INSTITUTIONS
SENDING STUDENTS TO
THE JOHNS HOPKINS HEALTH SYSTEM
FALL 2020**

To Whom It May Concern:

You are receiving this letter because your University/School (“School”) has an Education Affiliation Agreement with an organization in The Johns Hopkins Health System (“JHHS”) pursuant to which School Students come on-site to one or more JHHS facilities as part of a professional placement opportunity. This letter is intended to provide you with information regarding required COVID-19 screening and other procedures applicable to Students, and also includes FAQs on the screening, symptoms and exposure to COVID-19 for Students at JHHS facilities.

1. **Daily Screening of Students by School.** For each Student participating in a placement at a JHHS facility, the School agrees to administer the following screening questions prior to the on-site arrival of the Student **each day**, and advise the Student not to come on site in the event of any positive response:

- a. Have you experienced the following symptoms in the past 72 hours: Fever (subjective or $\geq 100.4F$, chills, cough, diarrhea/ vomiting, headache, loss of taste or smell, muscle aches/new fatigue, runny nose/congestion, shortness of breath, or sore throat? (If you are experiencing any of these symptoms, you must report them, even if you do not believe the symptom is related to COVID. Once reported, your symptoms can be evaluated and a recommendation made as to your clearance to come to a Johns Hopkins facility.
- b. Have you, or to the best of your knowledge, has any person living in your home newly tested positive for COVID-19 in the past 14 days or experienced the following symptoms but not sought testing in the past 14 days: Fever (subjective or $\geq 100.4F$, chills, cough, diarrhea/ vomiting, headache, loss of taste or smell, muscle aches/new fatigue, runny nose/congestion, shortness of breath, or sore throat?
- c. Have you had a known exposure to an individual with a positive COVID-19 test within the past 14 days? Exposure is defined by the CDC as:
 - Within six feet for greater than 15 minutes, without a face mask or respirator;
 - Within six feet for greater than 15 minutes not wearing eye protection if the person with COVID-19 was not wearing a facemask;
 - Within six feet for greater than 15 minutes while not wearing all recommended PPE (i.e., gown, gloves, eye protection, respirator) while performing an aerosol-generating procedure;
 - For updated CDC guidelines: <https://www.cdc.gov/coronavirus/2019-ncov/hcp/guidance-risk-assesment-hcp.html>

Our expectation is that the School will advise its Students that if they answer affirmatively to any of the above questions that the student should NOT report to the Johns Hopkins facility. Students should immediately notify their instructor, preceptor, and/or advisor, as applicable,

of symptoms and/or possible exposure, and should not wait to receive the screening questions on their next scheduled day.

2. **Communications between School, Student, and Johns Hopkins.** Prior to the start of each Student placement, the School must identify the appropriate Johns Hopkins contact for communications regarding COVID-related issues that may arise during a Student placement. For nursing students, this will typically be the Nursing Education Coordinator; for other types of students, the appropriate contact will typically be the Student's preceptor or supervisor. The specific facility/department hosting your Students may also provide additional information to you about COVID-19 policies and procedures.

3. **Notification and Direction from the Johns Hopkins COVID-19 Call Center.** If a student has a positive screen or otherwise informs the School of symptoms/exposure, the Student must contact the Johns Hopkins COVID-19 Call Center (833-546-7546) for instructions. If the Call Center directs the Student to be tested, consent will be requested from the Student so that the Call Center can inform the Student's supervisor/preceptor (For JHU Students only, the Call Center will also notify the Dean of Student Affairs or their designee and University Health/Student Health Services). JHHS may conduct a contact investigation as necessary per Hospital Epidemiology and Infection Control (HEIC) policy. Policies for return to the placement are governed by JHHS policy, and Students must obtain clearance from the Occupational Health Services staff at the Call Center (direct number for clearance to return to duty: 410-614-6000) in order to return to their placement. (NOTE: different phone numbers for reporting of symptoms/exposure and clearance to return to campus)

4. **Additional Student Training; PPE; FAQs.** Please review the materials attached to this letter for additional information on COVID-19 training for students, PPE and FAQs. Please contact your hosting department with any questions.

Up to date COVID-19 guidelines, recommendations and communication on management and prevention of COVID-19 at JHHS can be found on the HEIC Intra-net COVID-19 page (JHED ID required): https://intranet.insidehopkinsmedicine.org/heic/novel_coronavirus/

Please also monitor any state mandates related to travel to outside of the State of Maryland as this may impact the Student's ability to begin their clinical placement.

If you have any questions about this letter, please reach out to your contact at the JHHS facility/hosting department.

Thank you in advance for your cooperation as we work to continue to support our common mission of educating healthcare professionals during these difficult circumstances.

Sincerely,

DocuSigned by:

Inez Stewart

Sr. Vice President Human Resources/JHHS

August 28, 2020

FAQs Regarding COVID Procedures for Students at JHHS Facilities:

1. What to do when a student has positive screen, or symptoms PRIOR to coming to a JHHS facility:

- Student should not report on-site to their placement. Student should follow school procedures to seek testing or appropriate care with their own PCP and/or University health.
- Please notify your JHHS/Hospital coordinator who will disseminate information appropriately. Student will need to be cleared to come to a JHHS facility by calling the Johns Hopkins COVID-19 Call Center (833-546-7546).
- Schools are encouraged to conduct contact tracing to determine any other students who were exposed, and if there are potentially exposed students, they should not report to their placement facility.

2. What to do if a student was in the placement site and began to experience symptoms within the following 48 hours:

- Student should not report to their placement once they are experiencing symptoms.
- Student should contact the Johns Hopkins COVID-19 Call Center (833-546-7546) for direction.
- Student should notify their JHHS supervisor/preceptor.
- The Johns Hopkins COVID-19 Call Center will require the following information: description of symptom(s); unit/facility where student attended their placement in the 48 hours prior to the onset of symptoms (or positive test in the case of asymptomatic individual); and the name of JHHS staff member who was precepting or overseeing the student during that timeframe. The following additional information may be requested as part of a contact investigation: dates and timeframe of placement; contact details at the school should JHHS require any further information from the student, such as details on contacts at JHHS or PPE worn while at the facility.

3. What do I do if student begins exhibiting symptoms while on-site during their placement?

- Student should leave their placement site immediately and contact the Johns Hopkins COVID-19 Call Center (833-546-7546) for instructions.
- If the Student qualifies for a test and with the consent of the Student, the Call Center will send an off-duty email to the student's supervisor.
- The Call Center will initiate follow up contact tracing and investigation if applicable.
- The student should contact the Call Center (410-614-6000) for clearance to return to their placement.

4. If a student has a positive test, when can they return to their placement?

- Review the criteria on the link below as this criteria is subject to change. Criteria for return to work (JHED ID required): https://intranet.insidehopkinsmedicine.org/heic/_docs/2019-nCoV_hcw_return_to_work.pdf
- Student must get clearance to return to duty from the Occupational Health office at the applicable JHHS facility.

5. What to do if a student has concerns related to a potential exposure on a JHHS clinical unit?

- Students should follow the JHHS recommendation for prevention of COVID-19 at all times. These can be found on the HEIC Intranet COVID-19 page (JHED ID required) https://intranet.insidehopkinsmedicine.org/heic/novel_coronavirus/.
- These recommendations are in place to protect from exposure to staff and patients who may have unidentified or later identified COVID-19. If the student has any concerns about exposure should contact the Johns Hopkins COVID-19 Call Center.

PPE Requirements and Guidelines:

NOTE: Students and schools are required to obtain their own PPE (surgical masks and face shields). JHHS will not be able to provide PPE for students.

- **Surgical Masks/Face Shields** – Universal masking is required within all areas of JHHS (hallways, cafeteria and common corridors included). Cloth masks are permitted in common areas, and surgical masks are required for clinical areas. Face shields are also mandatory (in addition to the surgical masks) for all direct patient care encounters. Face shields and masks can be reused unless visibly soiled or broken. **Students will not be working with any COVID+ patients or any Patients Under Investigation (PUIs).** Surgical masks and face shields are sufficient for Patients Under Asymptomatic Testing (PUATs). All patients are being tested before any procedures or if they are admitted to the hospital.
 - **Surgical Mask guidelines:** Hospital/Medical grade surgical masks, AAMI Level 1-3 are appropriate for use in the health care setting. Level 1 is appropriate in conjunction with the face shields.
- **N95s and Respirators-** JHHS does not have the ability to fit-test students for N95s at this time. If there is a communal PAPR hood available, a student can utilize that for some types of aerosolizing procedures on non-COVID or PUATs only. (N95 masks are only to be used during Aerosolizing Generating procedures performed on PUATs only, not to be used for COVID + or PUIs).
 - **Personal N95s** – if the student or school is providing N95s and fit-testing, please ensure the masks are on the CDC approved NIOSH list ([Link to CDC N95 Respirator guidelines](#)) (section 1 & “where can I get them”) and that they can provide their proof of fit-testing card when requested. Students cannot utilize n95s unless they can provide the proof of fit testing.
 - JHHS does not allow N95’s with expiration valves. <https://www.cdc.gov/coronavirus/2019-ncov/hcp/respirator-use-faq.html>

An N95 respirator with an exhalation valve does provide the same level of protection to the wearer as one that does not have a valve. The presence of an exhalation valve reduces exhalation resistance, which makes it easier to breathe (exhale). Some users feel that a respirator with an exhalation valve keeps the face cooler and reduces moisture build up inside the facepiece. However, respirators with exhalation valves should not be used in situations where a sterile field must be maintained (e.g., during an invasive procedure in an operating or procedure room) because the exhalation valve allows unfiltered exhaled air to escape into the sterile field

- **PPE preservation/Isolation gowns-** In an effort to preserve JHHS supply of PPE including disposable isolation gowns and gloves, we are **strongly discouraging** the student’s participation with patients requiring yellow isolation gowns for care. There are reusable isolation gowns in production and if they are available for use, the students can utilize the reusable gowns and participate in the care of a patient on isolation.

General Clinical Student Recommendations

- **Physical Distancing** – this remains of the utmost importance within the hospital. While it comes with its own challenges due to the nature of providing direct patient care, we are still advising that physical distancing remain in place (6ft or more) within the clinical setting. This includes working at the nurse’s station, workstations, breakrooms and elevators and ALL common spaces. JHH is performing “physical distancing” rounds to observe and remind staff to make maintaining a safe distance a part of the daily practice and routine. Repeated violations of physical distancing that are raised by staff or members of the JHHS affiliate, may result in the removal of the student or clinical group from the placement site.
- **Modified Clinical Expectation** –JHHS takes great pride in being able to provide the highest clinical learning experience and opportunities to all students. It should be noted that due to the COVID-19 pandemic restrictions with a potential impact on the inpatient census and patient procedures, the student experience has the potential to be impacted in the following ways:
 - New employee orientations may have priority over student experiences for certain patient assignments.
 - There may need to be adjustments/limitations to the scope of skills/practice that students perform (i.e. medication administration, some skills, specifically for isolation patients) to ensure preservation of PPE.
 - Aerosolizing Generating Procedures (AGPs) – students may not be able to participate in all types of care due to procedures that will cause an aerosolization to those performing the test without proper PPE. This may limit the student’s ability to do certain skills on the unit.
- **Additional information** – The hospital’s status can change on a daily basis. Please always defer to the appropriate charge nurse/nurse manager/Departmental contact and/or JHHS preceptor to determine what actions are recommended for the students on the unit or in the clinic.

HELPFUL LINKS AND INFORMATION:

COVID and JHM - <https://www.hopkinsmedicine.org/coronavirus/index.html>

HEIC - <https://intranet.insidehopkinsmedicine.org/heic> - Covid- 19 - Clinical Resources tab

COVID – Education- Nursing: <https://livejohnshopkins.sharepoint.com/sites/COVID-ED/SitePages/Nursing---Instruction-and-Resources.aspx>

Additional Trainings and Guidelines for Clinical Students (Nursing)

- Items below to be completed in addition to the required documentation outlined in the Education Affiliation Agreement.
- All education modules/training videos are to be completed prior to arrival to clinical site (See each institutions requirements)
- Submit all the required documentation prior to start – contact specific department for requirements.

JHHS Training Videos – Please review prior to each clinical rotation

- **Physical Distancing Video** –Please review [Link to video](#).
- **PPE Conservation Video** – [Video Link](#)
- **Reusable Isolation donning and doffing** [Link to video](#)

Additional COVID references to review (double click to enlarge):

Interim Recommendations for COVID-19 Negative and Asymptomatic Patients

This document is only for COVID-19 negative and asymptomatic patients. Place the [airborne containment procedure information link](#) on the patient's door when in progress. This does not apply to COVID-19 positive patients and COVID-19 PUHs since they require airborne and contact precautions with eye protection and a negative pressure room at all times.

Use Airborne and Contact Precautions with Eye Protection

For these Procedures:

- Bag mask ventilation (BMV)
- Cardiopulmonary resuscitation (CPR)
- Changing ventilator filter
- Cough toilet device
- Endotracheal or laryngeal (EMAL)
- Inflation and ventilation
- High flow oxygen (heated high flow)
- High frequency oscillating ventilation
- Intra-aortic balloon pump
- Intra-aortic pressure monitor
- Intubation
- Intubation
- Nebulized medication administration (NMAP, CPAP)
- Noninvasive positive airway ventilation (NIPAV, CPAP)
- Open suctioning of airways
- Bronchoscopies and endotracheal tubes
- Percutaneous dilational tracheostomy and surgical tracheostomy
- Positive expiratory pressure (PEP)
- Suction reduction
- Tracheostomy care (open suction, changing of the inner canula and tracheostomy tube change)

1. Use airborne and contact precautions with eye protection during procedure.

2. Use in single occupancy room and close door during procedure. Do not use an area without a door (eg, patient bay).

3. Negative pressure room is NOT required.

4. Room turnover time NOT required after procedure.

Use Surgical Mask with Face Shield

For these Procedures:

- Aerosol face mask and trach collar
- Closed circuit ventilation
- Closed system ventilation
- Delivering any medication on closed circuit ventilation
- Delivering medications via nebulizer on closed circuit ventilation
- Standard fluid control
- Tracheostomy or absence of any procedure (see above)
- Upper airway suctioning

****If patient is receiving tracheostomy care, do not use a shared room with another patient present.**

1. Use surgical or procedure mask with face shield. This is required for all patient interactions.

2. Use in single or shared patient room and close door during procedure.

3. Room turnover time is NOT required after procedure.

Codes and Rapid Responses

- Codes and rapid responses require full PPE because they are considered Bio and the team will be practicing Airborne precautions
- If a student is with a patient that arrests once the team is there leave the room so that the team can work on the patient.
- Emergency Management - ALL codes and Rapid responses are currently considered to be “Hands only CPR” for all **Adults** who are experiencing an arrest. **DO NOT USE BVM** unless the patient is intubated or has an advanced airway. Please apply NRB at 100% oxygen and jaw thrust during compressions. All codes are considered “BIO” and all members will be using Airborne precautions even if the patient is not known to be COVID +.