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INTRODUCTION

I. Introduction

Augustana will take all reasonable measures to ensure the safety of college community members during global and local infectious disease and pandemic events. Because it is impossible to predict the full effects of a new threat, instead of a detailed action plan, Augustana's plan provides a general framework and recommended actions to be considered in the event of an infectious disease outbreak or pandemic. Institutional division areas and individual departments are responsible for the development of more detailed plans within their respective areas.

The plan is largely informed by the following sources: the World Health Organization web site, the CDC's Colleges and Universities Pandemic Influenza Planning Checklist, ACHA's Guidelines for Pandemic Planning, and the U.S. Health and Human Services (HHS) Pandemic Flu Plan.

The plan is predicated on the assumption that in the event of an infectious disease outbreak or pandemic entering the United States, the campus may need to suspend academic programs and most operations for weeks or months. Augustana's response plan strategies are intended to limit, as much as possible, the number of people who get sick and to slow the spread, prepare the institution to care for large numbers of people who get sick and minimize disruption to college operations. Augustana will utilize a phased response to outbreaks and pandemic disease emergence based upon the pervasiveness and severity of the illness it is causing. In case of an infectious disease outbreak or pandemic, Augustana's Pandemic Response Team and senior administration will coordinate its response with local county, state and federal health authorities. Public health orders will supersede any planned internal responses.

Definitions

- CDC is the Centers for Disease Control and Prevention (CDC). It is a part of the U.S. Department of
 Health and Human Services, is the primary Federal agency for conducting and supporting public
 health activities in the United States.
- IHE Institution of Higher Education
- Infectious Disease A disease such as (influenza, malaria, meningitis, rabies or tetanus) caused by the entrance into the body of pathogenic agents or microorganisms (bacteria, viruses, protozoans, or fungi) which grow and multiply.
- Pandemic A pandemic is a new virus strain that is global in scale it has spread to more than one
 continent.
- POD means point of distribution
- PPE means personal protective equipment
- Social Distancing refers to measures to decrease the frequency of contact among people in order to decrease the risk of spread from communicable diseases.
- WHO World Health Organization

II. Chain of Command

A Pandemic Response Team has been established to plan a detailed response for the respective areas of its members and, as necessary, to implement the plan in coordination with the other team members. This is a planning and response team. Institutional decisions including the suspension of classes or any college programs will be made by the president in consultation with his senior staff.

The Pandemic Response Team includes:

- Dean of Students (Response Coordinator)
- Provost
- Assistant Director of Human Resources
- Assistant VP of Communications and Marketing
- Assistant VP and Chief Information Officer
- Director of Facilities
- Director of International and Off Campus Programs
- Director of Residential Life and Assistant Dean of Students
- Chief of Police
- Athletic Director
- Dean of Students will convene the Pandemic Response Team as necessary and will serve as the overall response coordinator. The Dean should be kept informed of all response activities.
- The Dean will be the primary liaison with local, state, and federal health officials and will be engaged in all decisions related to the physical health of the campus community.
- If the pandemic situation reaches a level 3 alert, the President and the senior leadership team will convene. The decision to close the campus will be made by the President.
- The Chief of Police will be the primary liaison with local, regional, and federal law enforcement agencies.
- The Assistant Director of Human Resources will lead the development of the plan including necessary updates.

III. General Responsibilities for Key Departmental Areas

Academic Affairs

The Provost will direct all efforts related to continuation of classes, field trips, study abroad programs, intercollegiate, club and rec competition. The Provost will monitor class absentee rates in the event of a perceived threat (prior to suspension of any classes). If the campus closes for less than two weeks, completion of the semester's work should still be possible. For closures greater than two weeks, extension of the semester may be required. Alternative learning modalities should be considered for each program or course. The Assistant VP and Chief Information Officer will be responsible for the continuation and coordination of technology services.

Business Office

The Chief Financial Officer and VP of Administration will coordinate all vendor activity, continuation of financial business, paycheck distribution, and liability insurance matters. The CFO and VP of Admin will also ensure that Dining Services continues to operate and follows prudent safety precautions in accordance with CDC recommendations; Building Services institutes protocols to prevent the exposure and spread of disease and Facility Services responds to operational facility concerns.

Communications and Marketing

The Assistant VP of Communications and Marketing will be responsible for creating messaging and the flow of public communication on campus and to key audiences off campus, including parents, alumni and the media. All media inquiries will be directed to the AVP, and they will serve as the college's spokesperson (or designate a spokesperson). This person may use email, phones, text messaging, social media, the website and other communication tools in the dissemination of strategic messages. As appropriate, the Assistant VP will determine the use of the Omnilert system, the website as a portal, phone banks, and other communication resources.

Human Resources

The Assistant Director for Human Resources will lead the development of the plan including necessary updates. The Director for Human Resources will also direct the development of appropriate response plans in HR including the development of leave policies, management of staffing functions, continuation of payroll services in coordination with the Business Office, and maintenance of a ready list of all employees and their contact information. The Director for Human Resources will also ensure that risk management advice is continuously reviewed through general counsel and considered, will coordinate legal matters and will provide leadership to the efforts of the police and public safety department.

International and Off Campus Programs

The Director of International and Off Campus Programs will develop plans for communication and recommend policies related to study abroad including trip cancelation, restricted travel regions, repatriation, academic credit issues, shelter-in-place guidelines and a review of their health status upon returning home to campus. The Director will also develop plans for communication and recommended policies for international students including providing assistance to students who want to go home and support to students who are not able to return home. The Director will review and plan for the consequences of travel restrictions on students as well as partnering organization including related contractual obligations. The Director is responsible for continually monitoring travel restrictions and advisories from the CDC and WHO.

Police and Public Safety Department

The Chief of Police will have authority over matters of public safety including facility security, and coordination of services with external law enforcement officials. The Chief of Police will have authority over all vehicles that leave campus and will coordinate with Student Life and Residential Life on evacuation measures.

President's Office

The President will issue all directives concerning reduction in campus operations, and continuity of business affairs. The President will also be responsible for communicating with the board, providing timely and regular updates.

Facility Services

In the event classes are suspended, the Director of Facility Services will assist in the preparation of facilities and equipment as necessary and will close down non-essential facilities and provide a list to the Pandemic Response Team and senior staff of those buildings that will remain accessible. The Director of Facility Services will ensure that Building Services have procured and provided sufficient and accessible infection prevention supplies and have protocols in place to prevent the exposure and spread of disease. The Director is responsible for stepping up sanitation efforts as necessary.

Student Life including Residential Life

The Dean of Students will serve as the College response coordinator and will be responsible for ensuring that the response team acts in accordance with the Infectious Disease and Pandemic Response Plan. The Dean will also direct the development of appropriate response plans within Student Development. Key responsibilities of the Student Development Division include: monitoring the recommendations of the CDC, communicating with students and parents, determining when co-curricular activities should be suspended, developing a transportation strategy for medical evaluation for students who develop symptoms, monitoring efforts for infection control within the residence halls, developing a strategy to quarantine students if necessary, and ensuring students receive the necessary care and support. In the event of class suspension, Residence Life will provide a list of students/staff requiring temporary housing due to travel restrictions or occurrence of pandemic outbreak in areas students may ordinarily have traveled to. The Dean will document the college's response to a pandemic and maintain records in the event they are needed to show we acted appropriately.

All Faculty and Staff:

- 1. **Social Distancing**: Think creatively about ways to increase the space between people, while keeping students in class. For example, in the classroom, consider the following options:
 - holding classes outdoors,
 - distance-learning methods,
 - leaving vacant seats between students,
 - o moving desks farther apart, and
 - o moving classes to larger spaces to allow more space between students.
- 2. **Keep people at home if they have flu-like symptoms**. CDC recommends that people with flu-like illness remain at home and away from other people until at least 24 hours after they no longer have a fever (100 degrees Fahrenheit or 38 degrees Celsius) or signs of a fever (have chills, feel very warm,

have a flushed appearance, or are sweating). This should be determined without the use of fever-reducing medications (any medicine that contains ibuprofen or acetaminophen).

If flu conditions become more severe, the sick person should stay seek medical attention and guidance on self-isolation/quarantine.

3. Frequently wipe down (disposable wipes) to clean commonly touched surfaces, including:

- o doorknobs, handrails, elevator buttons,
- o desks, tables, chairs, sofas, and
- o counters and surfaces in cafeterias, meeting rooms, and offices.
- keyboards,
- o telephone receivers and touchtone pads in common areas.

4. Report absent employees to HR

IV. Levels of Alert and Appropriate Responses

(Public Health Orders will supersede any planned internal responses)

The President of the college makes the final decision to close the college or suspend classes.

Alert Level 1: Alert Period. No current hazard to persons.

Alert Level 2: Elevated Risk. Classes remain in session with stepped up efforts to educate about infection control; Pandemic plan is activated and Pandemic Response Team meets regarding implementation. Travel may be suspended. Operations continue. Infection control efforts are stepped up.

Alert Level 3: Continuation of classes will be managed on a day-to-day basis but suspension is likely and curtailment of all external operations will begin. Once classes are suspended, administrative, academic, and support operations will be reduced with the exception of pre-determined essential functions. All operations will cease with the exception of critical functions. Facilities will be secured to permit access by essential personnel only. Employees who must move about campus between buildings will be instructed in methods of infection control to limit the spread of germs. Ventilation systems, food and supply deliveries, and usage of common bathroom/kitchen areas will be monitored to minimize exposure. Coordination with external agencies is necessary.

Alert Level 4: The campus will close and only critical functions and essential personnel will persist.

V. Augustana Pandemic Action Plan

Emergency Response Level	Alert Level 1 No current hazard to persons. Alert and planning period.	Alert Level 2 Elevated Risk. Minimal immediate hazard to students, faculty and staff.	Alert Level 3 Pandemic imminent. Requires coordination with outside agencies. Suspension of Classes and Non- Essential Operations	Alert Level 4 Pandemic period. Campus Closes and requires substantial coordination with outside agencies.
Pandemic Response Team	Review Response Plan Joint review of plans with RI County Health Dept. Encourage departments to draft Business Continuity Plans for Pandemic.	Dean of Students will call a meeting of the Response Team to assess threat and implement response plans. Determine if special training is needed for essential personnel and response team. Determine where and how disposable wipes should be distributed.	Keep Dean of Student informed of all response activities. Continue to meet, review, advise and implement response plan.	Plan for recovery in post- pandemic period
Business Office and Facility Services	Assess essential personnel Pandemic Response needs and stock accordingly.	Develop a preparedness plan for providing administrative services. Develop disinfection strategies for cleaning objects such as tables, door knobs,	Develop a plan for ensuring the continuation of payroll and accounting operations in the face of high employee absenteeism.	Develop a recovery plan.

		telephones, handrails and elevator buttons. Increase cleaning of restrooms with special attention to residence hall rooms. Ensure ample cleaning supplies are kept in stock Review OSHA regs RE: personal protective equipment.	Monitor situation and respond as needed. Determine if certain college functions need to be temporarily modified or eliminated. Communicate with vendors as appropriate. Notify essential personnel that they are on alert. Review schedule of events – recommend appropriate cancellations or special planning needs. Estimate financial implications. Notify insurance.	
Office of Communication and Marketing	Post Pandemic Flu links on Web Site and maintain updates. Develop a sustainable and effective plan for communicatio n and promotion of messages to internal and external audiences.	Select spokespersons for internal and media communications. Draft communication pieces. Consider communications with parents.	Coordinate internal messages and news releases. Manage media relations. Develop talking points for switchboard. Establish health and information hotline. Write bulletins and regular	Develop communications for post- pandemic recovery and resumption of normal operations.

I.T. Department	Identify essential personnel.	Plan for central information phone lines. Review IT needs for increased telecommunication and distance learning.	updates for www.Augustana. edu, and review administrative announcements. Develop appropriate signage for campus. Assist with implementation of distance learning. Implement hotline. Facilitate and support the development of distance learning. Notify essential personnel that they are on alert.	Support distance learning if required. Support remote access by those working from home.
Dining Services	Identify essential food services personnel	Consider stockpiling food and water. Ensure food delivery and preparation process will not be affected during pandemic. Determine how food pick-up/delivery to residential areas will be handled for students left on campus. Provide pandemic prevention training to staff. Encourage	Consider possible restrictions to vendors, visitors and conference – group activities. Food pick-up and delivery for quarantined students.	Provide meals to students and employees who remain on campus in consultation with Health staff. Plan for resumption of normal activities.

		immunization if available.		
Dean of Students	Monitor CDC, WHO websites Continue to engage with community resources about needs of student population and their pandemic protocols. Assess PPE needs and inventory; order stocks Anticipate need for medical supplies. Educate the campus community - self-protection information, hand washing, promote seasonal flu vaccination, college response	Coordinate response with RI County Health Dept Assist in the development of campus communications. Give on-site vaccinations Review PPE needs and inventory Order 'stockpile" items as approved by Senior Staff Promote seasonal vaccination. Develop mass incident plan Review pandemic surveillance with County Health Department If a confirmed case occurs consult with state and local health officials regarding an appropriate response	Gather information on number of suspected cases on campus and in RI County Meet and coordinate activities with RI County Health Department Advise Senior Staff and Pandemic Response Team Develop plan for reducing exposure of non-ill students, faculty, and staff.	Gather number of cases on campus and in County; report to Senior Staff Advise Senior Staff and Pandemic Response Team Report cases daily to Pandemic Response Team and Senior Staff Direct health services to remaining students in residences Assist RI County Health with investigation of suspected cases and contact tracing.
Custodial	Identify essential personnel. Needs assessment for	Update Training for custodians on blood borne pathogens to include air-borne pathogens; hygiene and cleaning of	Develop plan for disposal of infectious waste. Change custodial procedures to	

	custodial supplies.	personal contact surfaces. Step up sanitation efforts. Procure, store and provide sufficient and accessible infection prevention supplies. Review protocols to prevent the exposure and spread of disease. Fitness for duty procedures have been established.	prioritize essential personnel areas, remaining students, and cleaning of personal contact surfaces. Clean Residence Hall bathrooms 2x/day	
Human Resources	Maintain master list of essential personnel. Communicate with faculty and staff about leave policies. Understand legal issues in plan development and ensure consideration of risk management issues.	Inform campus of policies for working from home, social distancing and essential personnel. Also advise where to find up-to-date pandemic information in the event of a university closure; Reinforce flu prevention strategies. Remind departments to develop contingency plans including substitutes for essential personnel. Establish a work-fromhome policy. Establish leave benefit policy in consultation with Senior Staff. Communicate with faculty and staff (and supervisors)	Remind campus wide essential personnel of their duties and responsibilities. Inform the employees who should stay home. Promote work from home as appropriate. Maintain liaison with medical benefit administrators – Principal. Gather and maintain employee absenteeism data.	Plan for post-pandemic recovery and resumption of normal activities.

		Develop plan to continue payroll. Encourage crosstraining. Develop contingency plan with temp agency. Review OSHA regs. Coordinate legal questions. Manage risk management issues.		
Police and Public Safety	Develop a plan to provide essential safety and transportation services during pandemic.	Pandemic awareness training (symptoms and hygiene) for security. Develop a plan for maintaining services if officers or dispatchers are sick. Meet with local authorities to understand the plans and limitations of local agencies.	Review ETA responsibilities. Essential personnel receive PPE. Support infection control measures Secure facilities in collaboration with Facility Services and Residential Life. Post signage. Notify essential personnel that they are on alert. Collaborate with Residential Life on evacuation measures.	

Provost International and Off Campus Programs, and Athletics	Identify essential staff. Develop a policy for suspension of classes.	Monitor students in foreign travel programs and review emergency evacuation plans. Determine opportunities for online teaching. Determine proactive ways faculty can anticipate classroom teaching disruptions. Review student absenteeism policies Determine if any social distancing strategies need to be activated including the suspension of lectures, field trips, intercollegiate, club and rec competition, international travel. Collaborate with Dean of Students as appropriate. Athletic Trainers to monitor student athletes. Coaches to talk with their teams and monitor players.	Determine when to suspend classes. Determine adjustments to academic calendar. Provide status reports to faculty as specifically related to classroom management. Develop and disseminate alternative procedures for completing course work. Collaborate with Dean of Students to advise and communicate with overseas students and faculty as well as families. Identify necessary support services for international students who cannot go home and work with Residence Life to provide them with housing.	Develop recovery plan.
Residence Life	Identify essential personnel and inform them of	Inform students of social distancing policy; ask them to plan for leaving	Essential personnel receive PPE	Students evacuate campus.

	their responsibilities Advise on housing aspects of Social Distancing Assess essential personnel PPE needs and stock Develop plans for campus housing responses including social distancing procedures	campus if classes are suspended. Train staff on hygiene & symptom recognition Develop system to rapidly communicate with staff and students about emergency. Formulate plans to address student needs ranging from delivery of food and medication to providing emotional support. Review plans for quarantine of students. May need to convert lounges. Increase inspection of bathrooms. Make sure facilities are being regularly cleaned.	Communicate with students and parents. Notify essential personnel that they are on alert.	Essential personnel must report to work. Provide support to asymptomatic students who remain on campus. Plan for resumption of normal activities.
Senior Staff (Cabinet)	Approve Pandemic Plan Assess needs for stockpiling of supplies and PPE.	If supplies, medicine and vaccine are limited, develop ethical and administrative guidelines for distribution beyond essential personnel (review CDC recommendations) Develop call trees for respective areas. Ensure cross-training for key functions. Review response recommendations that require additional budget support.	Monitor pandemic flu effects; reevaluate response plan and priorities. Draft succession plan for leadership.	Authorize reduction of operations as necessary. Plan for post-pandemic recovery and resumption of normal operations. Plan for revised instruction calendar and completion of the semester.

Identify essential personnel Identify essential personnel Ideaving campus if classes are suspended classes a				
	essential	for leaving campus if classes are suspended Consult with Provost to decide what social distancing strategies will be activated Develop a means to monitor the whereabouts of students Develop policy related to ill students	with parents and families through Communication Office Collaborate with Transportation Department on evacuation measures Collaborate with Provost to advise, communicate with overseas students and faculty as well as families Develop transportation strategy for students who need medical care. Identify subcultures of students that may have unique needs e.g. athletes, international, students on out of town trips, Greeks Identify student events where confirmed patients have attended Engage student leaders as	with students remaining on campus Plan for post- pandemic recovery and resumption of normal

All Departments	Draft Business Continuity Plan for Pandemic Flu. Instructional departments should consider developing distance	Report absent employees to HR.	Prepare to activate Business Continuity Plans. Plan distancing measures for essential personnel.	Activate Business Continuity Plans.
	learning. Consider cross-training needs.			

APPENDIX

A. CDC Recommended responses to influenza

Facilitate self-isolation of residential students with flu-like illness:

- Those with flu-like illness should stay away from classes and limit interactions with other people (called "self-isolation"), except to seek medical care, for at least 24 hours after they no longer have a fever, or signs of a fever, without the use of fever-reducing medicines. Some people with influenza will not have fever; therefore, absence of fever does not mean absence of infection. They should stay away from others during this time period even if they are taking antiviral drugs for treatment of the flu
- Review and revise, as needed, policies, such as student absenteeism policies and sick leave policies for faculty and staff that make it difficult for students, faculty, and staff to stay home when they are ill or to care for an ill family member. Do not require a doctor's note to confirm illness or recovery. Doctor's offices may be very busy and may not be able to provide such documentation in a timely way.
- If possible, residential students with flu-like illness who live relatively close to the campus should return to their home to keep from making others sick. These students should be instructed to do so in a way that limits contact with others as much as possible. For example, travel by private car or taxi would be preferable over use of public transportation.
- Students with a private room should remain in their room and receive care and meals from a single person. Students can establish a "buddy scheme" in which students' pair up to care for each other if one or the other becomes ill. Additionally, staff can make daily contact by e-mail, text messaging, phone calls, or other methods with each student who is in self-isolation.
- If close contact with others cannot be avoided, the ill student should be asked to wear a surgical mask during the period of contact. Examples of close contact include kissing, sharing eating or drinking utensils, or having any other contact between persons likely to result in exposure to respiratory droplets.

- For those who cannot leave campus, and who do not have a private room, the Office of Residential Life may consider providing temporary, alternate housing for ill students until 24 hours after they are free of fever.
- Instruct students with flu-like illness to promptly seek medical attention if they have a medical condition that puts them at increased risk of severe illness, are concerned about their illness, or develop severe symptoms such as increased fever, shortness of breath, chest pain or pressure, or rapid breathing.

Promote self-isolation at home by non-resident students, faculty, and staff:

- Non-residential students, faculty, and staff with flu-like illness should be asked to self-isolate at home or at a friend's or family member's home until at least 24 hours after they are free of fever, or signs of a fever, without the use of fever-reducing medicines.
- Review, and revise if needed, sick leave policies to remove barriers to faculty and staff staying home when they are ill or caring for an ill family member. For students, consider altering policies on missed classes and examinations and late assignments so that students' academic concerns do not prevent them from staying home when ill or prompt them to return to class or take examinations while still symptomatic and potentially infectious.
- Do not require a doctor's note for students, faculty, or staff to validate their illness or to return to work, as doctor's offices and medical facilities may be extremely busy and may not be able to provide such documentation in a timely way.
- Distance learning or web-based learning may help students maintain self-isolation.
- Visit https://www.cdc.gov/wcms/video/low-res/flu/2019/77887788stay-home-flu-animatedgraphic.mp4 for more information on staying home while sick.

Considerations for high-risk students and staff:

- People at high risk for flu complications who become ill with flu-like illness should speak with their health care provider as soon as possible. Early treatment with antiviral medications often can prevent hospitalizations and deaths. Groups that are at higher risk of complications from flu if they get sick include: children younger than age 5; people age 65 or older; children and adolescents (younger than age 18) who are receiving long-term aspirin therapy and who might be at risk for experiencing Reye's syndrome after flu virus infection; pregnant women; adults and children who have asthma, other chronic pulmonary, cardiovascular, hepatic, hematological, neurologic, neuromuscular, or metabolic disorders such as diabetes; and adults and children with immunosuppression (including immunosuppression caused by medications or by HIV). People age 65 and older, however, appear to be at lower risk of 2009 H1N1 infection compared to younger people. But, if older adults do get sick from flu, they are at increased risk of having a severe illness.
- One of the best ways to protect against the flu is to get vaccinated against the flu. People under age 25 are one of the key groups recommended by CDC's Advisory Committee on Immunization Practices (ACIP) to be among the first to receive the flu vaccine.
- Communicate with local health officials to determine where vaccine will be administered and to discuss the possibility of a vaccination clinic on campus.

Discourage campus visits by ill persons: Use a variety of communication methods such as e-mail, posters, flyers, and media coverage to discourage people with flu-like illness from visiting the campus or attending events such as football games or concerts until they have been free of fever for at least 24 hours.

Encourage hand hygiene and respiratory etiquette of both people who are well and those that have any symptoms of flu: Emphasize the importance of the basic foundations of flu prevention: stay home when sick, wash hands frequently with soap and water when possible, and cover noses and mouths with a tissue when coughing or sneezing (or a shirt sleeve or elbow if no tissue is available).

Routine cleaning:

- Establish regular schedules for frequent cleaning of high-touch surfaces (for example, bathrooms, doorknobs, elevator buttons, and tables).
- Provide disposable wipes so that commonly used surfaces (for example, doorknobs, keyboards, remote controls, desks) can be wiped down by students before each use.
- Encourage students to frequently clean their living quarters, including high-touch surfaces.

Considerations for specific student populations:

- Review policies for study abroad programs, including accessing health services abroad and reporting illnesses.
- Communicate plans, policies, and strategies to partner K-12 schools regarding "early/middle college" students, prospective student tours, and other K-12 students regularly on campus.
- Determine if special communication strategies are needed to meet the needs of students with disabilities.

Under conditions with increased risk:

The CDC may recommend additional strategies to help protect students, faculty, and staff if global, national, or regional assessments indicate that flu is causing more severe disease. In addition, local health or college officials may choose to use additional strategies. Although the following strategies have not been scientifically tested on our campus, they are grounded on basic principles of infection control. Implementing these strategies is likely to be more difficult and to have more disruptive effects than the previously described strategies. These strategies should be considered if influenza severity increases and are meant for use in addition to the strategies outlined above.

Permit high-risk students, faculty, and staff to stay home when flu is spreading in the community:

- If flu severity increases, people at high risk of flu complications may consider staying home while a lot of flu is circulating in their community. Such people should make this decision after consulting with their doctor.
- IHEs should plan now for ways to continue educating students who stay home through distance learning methods. IHEs should also examine policy accommodations that might be necessary such as allowing high-risk students to withdraw for the semester, tailoring sick leave policies to address the needs of faculty and staff, or modifying work responsibilities and locations.

Increase social distances:

- Explore innovative ways to increase the distances between students (for example, moving desks apart or using distance learning methods). Ideally, there should be at least 6 feet between people at most times.
- Consider whether to suspend or modify public events such as films, sporting events, or commencement ceremonies.

Extend the self-isolation period: If flu severity increases, people with flu-like illness should stay home for at least 7 days after the onset of their symptoms, even if they have no more symptoms. If people are still sick after 7 days, they should stay home until 24 hours after they have no symptoms. See information above for self-isolation in different types of housing.

Consider suspending classes:

- The PRT and health officials should work closely to balance the risks of flu in their community with the disruption that suspending classes will cause in both education and the wider community.
- Use multiple channels to communicate a clear message about the reasons for suspending classes and the implications for students, faculty, staff, and the community.
- Reactive class suspension might be needed when normal functioning cannot be maintained.
- To decrease the spread of flu, CDC may recommend preemptive class suspension if the flu starts to
 cause severe disease in a significantly larger proportion of those affected than occurred in previous
 years.
- If classes are suspended preemptively, large gatherings (for example, sporting events, dances, commencement ceremonies) should be cancelled or postponed.
- IHEs with only nonresidential students should consider whether they can allow faculty and staff to
 continue use of their facilities while classes are not being held. This may allow faculty to develop
 lessons and materials and engage in other essential activities.
- IHEs with residential students should plan for ways to continue essential services such as meals, custodial services, security, and other basic operations for students who remain on campus. When possible, dismiss students who can get home or to the home of a relative, friend of the family, or host family by private car or taxi. International students and others without easy access to alternative housing should stay on campus, but increase the distance between people as much as possible.
- The length of time classes should be suspended will vary depending on the goal of class suspension
 as well as the severity and extent of illness. IHEs that suspend classes should do so for at least five to
 seven calendar days. Before the end of this period, the IHE, in collaboration with public health
 officials, should reassess the epidemiology of the disease and the benefits and consequences of
 continuing the suspension or resuming classes.

Deciding on a course of action

The CDC recommends a combination of strategies applied early and simultaneously. Strategies should be selected a) based on trends in the severity of disease, virus characteristics, feasibility, and acceptability and b) through collaborative decision-making with public health agencies, IHE faculty and staff, students, students' families, and the wider community, CDC and its partners will continuously look for changes in the severity of flu-like illness and will share what is learned with state and local agencies. However, states and local communities can expect to see a lot of differences in disease patterns from community to community. Every IHE has to balance a variety of objectives to determine the best course of action to help decrease the spread of flu. Decision-makers should identify and communicate their objectives, which might be one or more of the following: (a) protecting overall public health by reducing community transmission; (b) reducing transmission in students, faculty, and staff; and (c) protecting people with high-risk conditions. Some strategies can have negative consequences in addition to their potential benefits. The following questions can help begin discussions and lead to decisions.

Decision-Makers and Stakeholders

Are all of the right decision-makers and stakeholders involved?

- Local and state health, education, and homeland security agencies
- Campus health services and mental health services
- Campus emergency managers and security staff
- Student affairs and residential life staff
- Communications staff
- Physical plant staff
- Food services staff
- Students
- Faculty
- Community representatives
- Students' families

Information Collection and Sharing

Can local or state health officials determine and share information about the following?

- Numbers of and trends in outpatient visits, hospitalizations, and deaths for flu-like illness
- Percent of hospitalized patients requiring admission to intensive care units (ICUs)
- Groups being disproportionately affected
- Ability of local health care providers and emergency departments to meet increased demand
- Availability of antiviral drugs, hospital beds, staff, ICU space, and ventilators for flu patients

What does the IHE know about the following?

- Student, faculty, and staff absenteeism rates
- Number of visits to the campus health service
- Bed availability for student self-isolation
- Severity of illness among affected staff and/or students

Feasibility

Do you have the resources to implement the strategies being considered?

- Funds
- Personnel
- Equipment
- Space
- Time
- Legal authority or policy requirements
- Communication channels

Acceptability

Have you determined how to address the following challenges to implementing the strategies?

- Public concern about flu
- People who do not feel empowered to protect themselves
- Lack of public support for the strategy
- Secondary effects of strategies (for example, job security, financial support, health service access, and educational progress)

B. Flu.gov Take the following steps to help keep students, faculty, and staff from getting sick with flu.

During current flu condition:

- Advise sick students, faculty, and staff to stay at home or in their residence until at least 24 hours after
 they no longer have a fever (100 degrees Fahrenheit or 38 degrees Celsius) or signs of a fever (have
 chills, feel very warm, have a flushed appearance, or are sweating). This should be determined
 without the use of fever-reducing medications (any medicine that
- Establish a method for maintaining contact with students who are sick. If resources permit, student affairs staff, housing staff or health care providers could be assigned to make daily contact with each student.

- Encourage students and staff at higher risk of complications from flu to check with their health care provider about their options. People at higher risk of flu complications who get sick will benefit from early treatment with antiviral medicines.
- Encourage students, faculty, and staff to find out if they should get vaccinated against seasonal flu. Institutions should also consider offering opportunities for students, faculty, and staff to get vaccinated on campus for seasonal flu and 2009 H1N1 flu when vaccines are available.
- Discourage sick members of the public and sick visitors from attending institution-sponsored events until they are free of fever for at least 24 hours.
- Encourage students and staff to cover their mouths and noses with a tissue when they cough or sneeze. Also, provide them with easy access to tissues and running water and soap or alcohol-based hand cleaners. Remind them to cover coughs or sneezes using their elbow or shoulder instead of their hands when a tissue is not available.
- Establish regular schedules for frequent cleaning of surfaces and items that are more likely to have frequent hand contact such as desks, door knobs, keyboards, or counters, with cleaning agents that are usually used in these areas. Promote frequent cleaning of bathrooms and ensure adequate supplies of soap and paper towels.
- **Provide disposable wipes** so that commonly used surfaces such as chairs, remote controls, and keyboards shared by students can be wiped down prior to each use.
- **Encourage students to frequently clean their living quarters**. Students living together should frequently clean commonly-used surfaces such as doorknobs, refrigerator handles, remote controls, and countertops.