

PANDEMIC RESPONSE PLAN



MINNESOTA STATE UNIVERSITY MOORHEAD

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OVERVIEW

Influenza

Influenza viruses have threatened the health of animal and human populations for centuries. Their inherent ability to mutate rapidly limits our ability to develop effective vaccines or antiviral drugs.

A pandemic occurs when a new and virulent strain of influenza virus emerges with the ability to pass between humans. With little opportunity for humans to develop immunity, a worldwide epidemic, or pandemic can ensue.

Three human influenza pandemics occurred in the 20th century, each resulting in illness in approximately 30 percent of the world population and death in 0.2 to 2 percent of those infected. Using this model, it is projected that a modern pandemic could lead to the deaths of 200,000 to 2 million U.S. citizens.

The societal and economic disruption of an influenza pandemic could be significant:

- High absenteeism due to personal illness
- High absenteeism due to care giving for family members
- High absenteeism due to fear
- Public health measures implemented to limit social contact
- Public health measures limit movement of goods and services
- Public health measures mandate closure of schools and universities.

Thus, a pandemic would have significant implications for the basic functioning of society and for the economy at any level.

II Assumptions

1. Susceptibility to the pandemic influenza will be universal. Efficient, sustained person-to-person transmission signals an imminent pandemic.
2. The disease rate will be 30% in the overall population. 40% of school-aged children will be affected 20% of working adults will become seriously ill. Of those infected, 50% will seek medical care.
3. Hospitalizations and deaths will depend on the virulence of the viral strain. For example, with 90,000,000 persons affected, a moderate infection may yield 209,000 deaths; a severe infection may yield 1,903,000 deaths.
4. The typical incubation period (time between exposure and becoming ill) for influenza averages two days. On average, infected persons will transmit the infection to approximately 2 other persons.
5. Persons infected may transmit the infection to others for 12 to 24 hours before showing and signs of illness. Highest rates of transmission are during the first few days of illness. Children shed the greatest amount of virus.
7. In a community, a pandemic will last about 6 to 8 weeks. Two disease waves are likely.
8. The seasonality of a pandemic cannot be predicted with certainty. In 1957, the first cases appeared in June, but no community outbreaks occurred until August and the illness peaked in October.
9. The MSUM campus shares responsibility with the surrounding community to engage in preparedness activities and to achieve interoperable response capabilities.
10. An informed and responsive public is essential to minimize the health effects of a pandemic and the resulting consequences to society.
11. Individuals are partners in preparing their states, communities, workplaces and homes. Pandemic influenza will require Americans to make difficult choices.
12. A human outbreak of pandemic influenza anywhere will mean risk everywhere.
13. The University remains open, unless closed by order of the Governor or MN Department of Health; the University may remain open with classes cancelled unless there is insufficient staff, including essential staff, to maintain operations.
14. Assistance from outside organizations and services will be unlikely during a nationwide outbreak.

III Leadership

Pandemic Coordinator

<u>Area</u>	<u>Primary</u>	<u>Backup</u>	<u>Team Responsibilities</u>
1. Health Service Director	Carol Grimm	Al Breuer	1. Lead the Pandemic Response within the EMT

Pandemic Advisory Team

<u>Area</u>	<u>Primary</u>	<u>Backup</u>	<u>Team Responsibilities</u>
1. Health Service Director	Carol Grimm	Al Luistro MD	1. Conduct surveillance of flu-related absenteeism
2. Security Director	Michael Parks	Mitch Osland	2. Maintain primary contact with off-campus pandemic leaders
3. Health Service MD	Allan Luistro	Lori Schmidt	3. Provide pandemic information to the campus community
4. HR Director	Dan Kirk	Ilene Trittin-Anderson	4. Determine the level of crisis response/report to campus EMT
5. Physical Plant	Jeff Goebel	Tom Schmidt	5. Recommend the EOC site
6. Housing	Steve Lucero	Kim Brosdahl	
7. EHS Director	Al Breuer	Michael Parks	

Emergency Management Team (EMT)

<u>Area</u>	<u>Primary</u>	<u>Backup</u>	<u>Team Responsibilities</u>
1. President's Cabinet	Edna Mora Szymanski	All Vice Presidents	1. Determine essential personnel
2. Facility & Administration	Dan Kirk	Mark Rice	2. Implement planned response
3. Academic Affairs	Bette Midgarden	Jean Sando	3. Utilize Emergency Operations Plan protocols
4. Student Affairs	Warren Wiese	Diane Solinger	4. Make "classes cancelled" or "campus closed" decision
5. Human Resources	Dan Kirk	Ilene Trittin-Anderson	5. Respond to external orders from county and state officials
6. Facilities	Jeff Goebel	Tom Schmidt	6. Implement recovery protocols
7. Communications	Doug Hamilton	Kristi Monson	
8. EHS	Al Breuer	Michael Parks	
9. Security	Michael Parks	Mitch Osland	
10. Housing	Heather Phillips	Kim Brosdahl	
11. IT	Dan Heckaman	Bryan Kotta	
12. Counseling	Carol Grimm	Deb Seaburg	
13. Athletics	Doug Peters	Sylvia Barnier	
14. Business Office	Mark Rice	Phil Wenger	

MSU Moorhead Pandemic Response Plan

Responsibilities by Department and Level of Response

This plan is designed to align with the directives for federal Health and Human Services guidelines, and the Minnesota Pandemic Influenza Preparedness and Response Plan.

- Goal 1:** Provide education to the campus community on Preparedness for a Pandemic Influenza.
- Goal 2:** Establish protocols to maintain the health and safety of the campus community.
- Goal 3:** Sustain the academic mission during an extended period of high absenteeism.
- Goal 4:** Sustain the essential operations of the University facilities during an extended period of high absenteeism.
- Goal 5:** Follow the overall national, statewide and county/community directives during a pandemic.
- Goal 6:** Communicate guidance to the campus community while the campus remains open, and when it is closed.

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<u>Pandemic Coordinator & Advisory Team</u>	<ol style="list-style-type: none"> 1. Prepare and test Pandemic Plan 2. Update Pandemic information to the campus community as needed 3. Serve as liaison to community planners 4. Inventory and evaluate supplies needed for essential functions 5. Conduct surveillance of flu-related absenteeism 6. Conduct training for essential staff 7. Communicate the level of crisis response to the campus community 8. Encourage departments to place hand sanitizers on essential supply lists <p>Status: 1. University Open</p>	<ol style="list-style-type: none"> 1. Review University's COOP 2. Advise all units of potential activation of response plan 3. Increase meeting of the EMT 4. Supply all essential personnel with N95 respirators; provide fit testing and training 5. Plan for rolling closure possibility 6. All departments review work-at-home plans 7. Keep daily contact with community response team members 8. Communicate level of response through the EMT and PIO 9. Monitor daily absentee information and report to President and EMT <p>Status: 1. University open 2. Classes cancelled, University open with essential services</p>	<ol style="list-style-type: none"> 1. Advise activation of COOP and Pandemic Response Plan 2. Establish the EOC with the EMT 3. Plan for closure of the University 4. Survey essential functions and ability to sustain 5. Monitor hazardous waste storage and pick up 6. Close first: Daycare/Preschool, SLHS, RSC, Bookstore 7. Suspend athletics & other group gatherings 8. Communicate level of response through the EMT and PIO <p>Status: 1. Rolling closures 2. Closure ordered by MN Dept. of Health or Governor</p>

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<u>Emergency Management Team</u>	<ol style="list-style-type: none"> 1. Meet monthly with the Pandemic Coordinator and team. 2. Test the function of the existing emergency management protocols and procedures 3. Personnel receive training on Pandemic Plan and use of respirators and gloves 	<ol style="list-style-type: none"> 1. Review Continuity of Operations Plan 2. Plan for rolling closures 3. Plan for work-at-home 4. Test communication protocols 5. Plan economic recovery 6. Review communication plans 7. Based on US State Department recommendations, President may advise no foreign travel 8. May suspend classes and some activities 9. May suspend classes, with campus remaining open with essential personnel 10. All EMT members receive N95 respirators 11. Encourage all staff to prepare materials and work with IT to enable work-at-home protocols 12. Apply flexibility to academic schedule to preserve tuition revenue 	<ol style="list-style-type: none"> 1. Activate COOP and Pandemic Response Plan 2. Advise President to activate EOC 3. Make closure decision 4. Inform campus community of plans for continued communications 5. Provide oversight for notification of family members of students, faculty and staff 6. EMT evaluates information on institutional effects of the incident and set recovery priorities as appropriate 7. Apply current University policy “Emergency Closing of the University” 8. Maintain record of staff illness/death from departmental reports; to be used for determination of reopening <p>RECOVERY PHASE</p> <p>Preopening: analyze departmental reports of illness/death to determine ability to reopen</p> <ol style="list-style-type: none"> 1. Direct facility supervisors to prepare facilities for reopening 2. Direct HR to guide personnel returning to work on campus 3. Direct Academic Affairs to resume teaching and related services on campus 4. Reactivate Food Service contracts 5. Reopen Bookstore 6. Reactivate campus Admissions activities 7. Assess economic impact on University 8. Work with MnSCU on economic recovery

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<u>Hendrix Health Center</u> **All staff are considered essential	1. Transmission Control <ol style="list-style-type: none"> Staff self-monitors for onset of flu symptoms N95 respirators are provided for all staff and persons entering the clinic Plexiglass barriers are added to reception area 2. Education <ol style="list-style-type: none"> Basic Flu vs. Common Cold posters Importance of social distancing and isolating when symptomatic Hand washing posters Stress importance of annual flu shots Use liberal absence policy to encourage symptomatic person to isolate at home 3. Clinic Procedure Escalation <ol style="list-style-type: none"> Early identification; enhanced use of phone triage Monitor supplies and availability Clean work surfaces several times daily Designate a “staff only” lavatory Use provided PPE Advise patients regarding mask requirements Use alternative waiting area for all patients complaining of respiratory symptoms Separate work and home clothing 	1. Prepare to follow all federal and local directives 2. Set up isolation room; review training 3. Increase education/communication to include newest pandemic guidelines and changes to clinic procedure 4. Staff use of PPE required 5. Masks are required to be worn by any patient with respiratory symptoms 6. Increase use of phone triage 7. Communicate daily with the Pandemic Coordinator and team 8. Report daily absentee information on established IT system 9. Prepare patients with Chronic Diseases; if supply permits, fill 3 months of RX and notify regarding phone and email triage availability	1. Move all triage to front door and assign staff; review procedure 2. Respirators are required for entry into the clinic by anyone. Noncompliant patient or campus personnel will be prevented from entering clinic 3. Add Security detail if needed 4. Monitor supplies and staffing for possible closure of clinic; and, reassignment of supplies and staff to other community facility 5. Escalate education/communication to include latest pandemic flu guidelines and possible closure of clinic RECOVERY <ol style="list-style-type: none"> Establish status of staff, report to EMT Establish availability of supplies Report ability to reopen to President and EMT Maintain e-mail and phone contact with patients

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<u>Campus Security</u>	<ol style="list-style-type: none"> All essential personnel are identified Staff are trained on Avian Flu and Pandemic Response Plan Staff are trained on PPE and fit-testing of N95 respirators 	<ol style="list-style-type: none"> On-duty staff carry N95 respirators and gloves Increase Security detail as needed Consider potential need to assist local Emergency Management with transport Prepare for Health Center to need special assistance Report daily absentee information 	<ol style="list-style-type: none"> Prepare for campus closure Secure all vacant buildings Post signage (created by EMT) <p>RECOVERY</p> <ol style="list-style-type: none"> Assess staffing report to EMT Return to regular procedures
<u>Human Resources</u>	<ol style="list-style-type: none"> All essential personnel are identified Review policies which cover employee salary and benefits during periods of class suspension or complete closure of the University Deliver Pandemic information under the guidance of MN Management & Budget (MMB) Assist with the daily gathering of absentee data HR: Informs the campus IR: Maintains the data collection Pan. Coord.: Reviews the data and reports to the President and EMT Personnel receive training on Pandemic Response Plan and use of respirators and gloves Conduct general flu shot campaign Prepare department for “Work-at-Home” 	<ol style="list-style-type: none"> Prepare personnel for class suspension with campus open Prepare personnel for possible closing Report daily absentee information on established IT system Essential personnel receive N95 respirators With widespread absence, leave requests may be denied Employees on leave may be recalled to fill vacancies Employees will be advised to stay home with flu-like symptoms 	<ol style="list-style-type: none"> Maintain communication line with personnel now off campus Keep accurate record of illness/death status of employees <p>RECOVERY</p> <ol style="list-style-type: none"> Utilize HR protocols for returning to work on campus Work with MMB on salary and benefit issues related to absenteeism Assess HR staffing and report to EMT

<u>Risk Management</u>	1. Identify risk exposures for which insurance can and cannot be obtained including associated financial impact	1. Apprise insurance carriers on evolving crisis level	1. Access actual loss and communicate to insurance carrier
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<u>Physical Plant & EHS</u>	<ol style="list-style-type: none"> All essential personnel are identified All personnel receive Pandemic Response Plan training Essential personnel receive fit test and training on respiratory protection and use of other PPE Positions without backup: Plumber, Electrician (would use outside contractor) <p>Note: Science Lab Building lab rooms are under negative pressure bringing in 100% fresh air and exhausting 100% outside</p> <p>Note: Science Lab Reverse Osmosis system can purify 2600 gallons of water every 24 hours; can store 1500 gallons</p>	<ol style="list-style-type: none"> Essential personnel are given N95 respirators and other PPE Prepare for closure of specified areas of campus Plan for campus closure Boiler personnel plan for isolation from general campus population to prevent exposure Report daily absentee information on established IT system Apply COOP protocols which maintain services with limited staffing Program buildings to bring in 100% fresh air and exhaust 100% outside. Nemzek facility is designated site for mass clinic & shelter use by City of Moorhead, Red Cross, and Clay County 	<ol style="list-style-type: none"> Execute plans for closure of buildings Execute plans for closure of campus Execute plan for maintenance & operations of boilers Execute plan for shut-off of specified utilities Morgue – use of walk-in coolers in Science Lab, King Hall, and Kise Dining. MAA with City of Moorhead for use of Youth Hockey Arena. <p>RECOVERY</p> <ol style="list-style-type: none"> Execute plans to bring all buildings back on line. Assess staffing and report to EMT Assess available supplies
<u>Public Relations</u>	<ol style="list-style-type: none"> All essential personnel are identified Working with MnSCU, draft internal and external bulletins and announcements for each level of the Pandemic Response Plan Review the EOP Informational protocol Personnel receive training on Pandemic Response Plan and use of PPE Send annual message regarding the role of Exec. Director of Public Relations in distribution of information to media. Plan for documentation of the “story” for historical record and recovery process. 	<ol style="list-style-type: none"> Work closely with EMT to present single, unified messages to campus community Test the EOP Information protocol Establish Media Relations Contact Center to manage news teams, interview, etc. Essential personnel receive N95 respirators <p>Note: MnSCU will distribute information to be consistent across the system</p>	<ol style="list-style-type: none"> Organize phone banks, if necessary to refer callers to emergency services, take messages, suppress rumors Manage all media contacts from an off-campus location <p>RECOVERY</p> <ol style="list-style-type: none"> Assess staffing and report to EMT Work with President and EMT to inform employees, students, families and the public about reopening efforts. Publish the documentation of the Pandemic event to the University, as requested by the President and EMT.

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<u>Information Technology</u>	<ol style="list-style-type: none"> 1. Essential personnel are identified 2. Assess supplemental telecommunications software and hardware needs for “work-at-home needs 3. Work with MnSCU to overcome any limitations in increased dependence on D2L system 4. Capability to maintain web from off-campus is established 5. Personnel receive training on Pandemic Response Plan and use of PPE 6. Emergency notification systems are tested 7. Communication link to Clay County Public Health is by email to Carol Grimm, Health Center, or Al Breuer, EHS 8. “Work-at-Home” will be secure <p>Note: MSUM IT services the regional hub for state government agencies, NDSU, MSCTC, and MnSCU schools of the northwest region.</p>	<ol style="list-style-type: none"> 1. Purchase additional hardware/software for supplemental telecommunication needs 2. Report daily absentee information on established IT system 3. Set up any personnel needing “work-at-home” capability 4. Essential personnel receive N95 respirators and other PPE 5. Prepare to work from a remote location 6. Set up direct communication with IT, Health Center, and EOC 	<ol style="list-style-type: none"> 1. Continue publications of messages from PIO and EMT 2. Maintain web systems <p>RECOVERY</p> <ol style="list-style-type: none"> 1. Activate Disaster Recovery Plan 2. Assess staffing and report to EMT
<u>Phone System and Mailroom</u>	<ol style="list-style-type: none"> 1. Develop plan for distribution of telephone messages to homes or cell phone banks 2. Personnel receive training on Pandemic Response Plan and use of N95 respirators and other PPE 	<ol style="list-style-type: none"> 1. Provide guidance for forwarding phones and setting up “bounce messages” 2. Require use of N95 respirator and gloves when sorting mail 	<ol style="list-style-type: none"> 1. May add additional phone lines to EOC, quarantine area and other functional groups 2. Deliver messages as directed by EMT and PIO 3. Stop delivery of US mail to campus when staff is unavailable or campus is closed. Mail will be held at Moorhead Post Office <p>RECOVERY</p> <ol style="list-style-type: none"> 1. Assess staffing and report to EMT

			2. Resume services when campus re-opened
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<u>Facilities and Administration</u>	<ol style="list-style-type: none"> 1. Essential personnel are identified 2. Review COOP 3. Personnel receive training on Pandemic Response Plan and use of PPE 4. Prepare for “Work-at-Home” possibility 5. Test internal emergency communication plans 	<ol style="list-style-type: none"> 1. Report daily absentee information on established IT system 2. Direct all areas to test internal communications plan, and prepare for possible closure of University 3. Essential personnel receive N95 respirators 4. Apply flexibility to academic schedule to preserve tuition revenues 5. Funds are available in local accounts to pay vendors, invoices, and some payroll 	<ol style="list-style-type: none"> 1. President and EMT evaluate information on institutional effects of the incident and set recovery priorities as appropriate. 2. Respond to campus closure directive 3. Activate COOP <p>RECOVERY</p> <ol style="list-style-type: none"> 1. Follow State and MnSCU directives 2. Assess staffing and report to EMT
<u>Academic Affairs</u>	<ol style="list-style-type: none"> 1. Essential personnel are identified 2. Personnel receive training on Pandemic Response Plan and use of PPE 3. Review COOP 4. Test internal emergency communications plan 5. Policies are in place to address extended absences, and unplanned suspended classes, or unplanned closing of the University 6. Enhance online opportunity for student learning 	<ol style="list-style-type: none"> 1. Report daily absentee information on established IT system 2. Direct all areas to test internal communications plan and prepare for possible closure of University 3. Monitor foreign travel and assist with communications 4. Prepare for suspension of classes and closure of University <p>Note: Campus may at first be open with classes and activities cancelled</p> <ol style="list-style-type: none"> 5. Essential personnel receive N95 respirators and other PPE 6. Apply liberal absence policy 7. Apply policy for “student called to active military duty” to cover suspended class schedule 8. Apply current policy for students unable to attend classes 9. Registrar may work from remote location 	<ol style="list-style-type: none"> 1. Respond to campus closure directive 2. Activate COOP 3. Maintain communication with currently enrolled students 4. Utilize Tegrity models for completion of core major courses. Prioritize for student intending to graduate at end of current term 5. Discuss abbreviated Student Teaching/Internship experience with the MN Board of Teaching 6. If closure occurs after the semester midpoint and classes were not reconvened prior to the semester’s end, students will receive the grade earned for the course at the time classes were cancelled 7. An early semester closure may offer an abbreviated completion still within the semester schedule <p>RECOVERY</p> <ol style="list-style-type: none"> 1. Assess staffing and report to EMT

			2. Communicate course completion info 3. Resume classroom teaching
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<u>Student Affairs</u>	<ol style="list-style-type: none"> 1. Essential personnel are identified 2. Personnel receive training on Pandemic Response Plan and use of PPE 3. Review COOP 4. Test internal emergency communication plans 5. Personnel prepare for “Work-at-Home” 6. All services have identified backup to key positions 	<ol style="list-style-type: none"> 1. Report daily absentee information on established IT system 2. Direct all areas to test internal communications plan and prepare for possible closure of University 3. Monitor foreign travel and assist with communications 4. May cancel foreign travel 5. May cancel group activities 6. Assist with relocation of students for isolation or quarantine 7. Essential personnel receive N95 respirators 8. Counseling Center employs use of Web and telephone to provide student services 9. Financial Aid supplies “leave of absence” and loan information via the web and email 10. Admissions continue contact with student from remote locations. On-campus activities cease when US identifies avian virus spread 11. Sodexo employs their corporate plan for pandemic response 12. Close non-essential services according to departmental plan 13. Students returning from travel abroad report to Health Center prior to attending classes 	<ol style="list-style-type: none"> 1. Respond to campus closure directive 2. Activate COOP 3. Admissions and Financial Aid services can be maintained from a remote site 4. Maintain email contact with students traveling/studying abroad 5. Utilize departmental student list serves and e-mail to keep students supplied with current status of University operations <p>RECOVERY</p> <ol style="list-style-type: none"> 1. Assess staffing and report to EMT 2. Counseling services are supported by off-campus agencies and EAP 3. When campus reopens, Financial Aid, Admissions and all other services reopen when staff and supplies are available 4. Student Affairs Directors meet to access economic impact

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<u>Housing & Dining</u>	<ol style="list-style-type: none"> 1. Essential personnel are identified 2. Personnel receive training on Pandemic Response Plan and use of PPE 3. Each semester rooms are identified for possible use as isolation or quarantine rooms 4. Policies and contracts are reviewed for statements regarding loss of living space due to unplanned closure of the University 5. Threshold at which food services become limited or are closed is established 6. Stockpile limitations for additional supplies has been determined 7. Test emergency communications plan 8. Review COOP 9. Place hand sanitizers at entry points to common areas in Housing and Dining <p>Note: Sodexo has developed and will utilize corporate plan</p>	<ol style="list-style-type: none"> 1. Set up Housing/Dining command center with essential personnel 2. Essential personnel receive N95 respirators and other PPE 3. Stockpile additional dry foods and water 4. Report daily absentee information on established IT system 5. Communicate changing situation as needed to staff and residents 6. Open up isolation rooms as needed 7. Utilize isolation room for symptomatic students – Call Health Center for triage advice 8. Move dining services to disposable plates and utensils 9. Close self-serve food stations 	<ol style="list-style-type: none"> 1. Activate COOP 2. Follow state and county guidelines for closure or redirecting the functional mission of Housing/Dining facilities 3. Plan for cleaning and return to use of any areas/buildings used for isolation or quarantine 4. Maintain communication with staff and residents from remote site to advise regarding the changing of University operations. <p>RECOVERY</p> <ol style="list-style-type: none"> 1. Assess staffing and report to EMT 2. Assess availability of supplies to reopen 3. Clean buildings as needed 4. Assess economic impact

Attachment: B. Preventive Measures

Housekeeping

1. Wash hands frequently with soap and water
2. Use alcohol hand rubs when soap and water not available
3. All currently used MSUM cleaning solutions are suitable
4. May use simple cleaning solution as well:
 - a. Bleach Water mixed in a 1:10 ratio - use to disinfect any hard surface area; mix fresh daily
5. Wear required masks and other Personal Protective Equipment (PPE)

Hygiene

1. Wash hands often, or use alcohol-base hand rub
2. Wash hands after coughing or sneezing
3. If wearing rubber gloves, wash hands after removal of gloves
4. Do not touch eyes, nose, mouth, or face
5. Cough or sneeze into a tissue or into a bended elbow (replaces cover your cough with your hand)
6. Dispose of used tissues immediately in proper receptacle
7. Disinfect your work surface several times daily with an alcohol or bleach based wipe (also phone and computer)
8. Wash dishes in hottest water
9. Use disposable dishes and utensils when possible
10. Keep adequate supplies available and handy

Personal Protective Equipment (PPE)

1. The University will supply PPE
2. EHS will provide training and fitting of masks
3. EHS will notify staff when masks are required
4. Continue with daily use of usual PPE

Social Distancing

The Emergency Management Team and Pandemic Leaders will impose the following measures as needed:

1. Advise no handshaking, hugging or face to face meeting
2. Cancellation of public events

3. Cancellation of athletic and other group events
4. Cancellation of group training
5. Disallow shared work stations
6. Advise no eating in common rooms or restaurants
7. Cancel unnecessary travel
8. Advise work from home for any non-essential personnel
9. Isolate at home when sick
10. Do not share glasses or utensils
11. Remember: You become infected with influenza and other viruses by contaminating your hands and then touching your eyes, nose or mouth
12. Close the campus

Medical Surveillance

1. Pandemic Coordinator will review daily report of flu-related absenteeism throughout the University
2. Campus Community will receive information on signs and symptoms, and when to stay home, or seek medical care.
3. Supervisors should be advised about workers present or at home with flu-like symptoms
4. The work area of a person sent home with flu-like symptoms will be disinfected by GMW with EHS assistance

Attachment: C. Treatment

Influenza Vaccine

- **Routine annual vaccination for regular influenza is of critical importance**
- Flu vaccine may not be available until 6 months after first identification of the pandemic strain in the U.S.

Antiviral Medications

- The supply of these medications is very limited, and the efficacy against a pandemic strain of flu virus is currently unknown.
- The Minnesota Department of Health and the Centers for Disease Control will provide recommendations for the use of anti-viral medication.

Attachment: D. Communication

Employees and Students:

- The University will apply the current Emergency Notification policy and plans.

The following **Television and Radio Stations** will be notified: **Bolded stations** are the dominant source of information

KXJB TV	local channel 4
WDAY TV	local channel 6
KVLY TV	local channel 11
KVRR	local channel 15

KFGO	AM 790
KFAB	FM 92.7
WDAY	FM 93.7
WDAY	AM 970
KDSU	FM 91.9
KPFX	FM 107.9
KQWB	AM 1660

- **The University will utilize departmental telephone calling trees, and the official University website and assigned mnstate.edu email addresses.**