Georgia Institute of Technology
Pandemic Influenza Action Plan

Dr. Cindy Smith
Director
Health Services
Introduction

- Who, What, When, Where, Why
- Cumulative Number of Confirmed Human Cases
- Plan Elements
- Plan Action Phases
- Emergency Support Functions
- Critical Tasks
- Possible Academic Impact
- Guiding Policies
- Critical Incident Response Team
- Outline of Departmental Plans
- Sample Plan – Housing
- Web Site
- Pandemic Flu Task Force
Who, What, When, Where, Why

- Who – Students, Faculty, Staff
- What – Pandemic Influenza Emergency Plan
- When – Now
- Where – Georgia Tech Campus
- Why – Develop a comprehensive plan for protecting the safety and well-being of students, faculty and staff in the event of a pandemic influenza outbreak.
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Total number of cases includes number of deaths.
WHO reports only laboratory-confirmed cases.
All dates refer to onset of illness.
Plan Elements

- Handle emergency situations
- Reduce Georgia Tech’s vulnerability to pandemic influenza
- Establish and identify capabilities and responsibilities during crisis
- Respond effectively and efficiently
Plan Action Phases

- Phase I – Normal Conditions
- Phase II – Confirmed in U.S. wild/domestic birds
- Phase III – Confirmed cases of human-to-human transmission outside U.S.
- Phase IV – Confirmed cases of human-to-human transmission in U.S.
Plan Action Phases (cont)

- Phase V – Suspected or confirmed case of avian influenza in Fulton County
- Phase VI – Suspected or confirmed case on campus
Phase I – Normal Conditions

- Maintain daily operations
- Monitor information regarding global disease activity
- Develop and maintain plans
- Educate students, faculty and staff on plan component through “town hall meetings,” web site and printed materials
- Provide training for campus personnel – security, housing, facilities, etc.
Phase II – Confirmed in U.S. animals

- Advise students and faculty of situation
- Provide background information on the disease and personal preventive measures
- Monitor progression of the disease
- Review and exercise policies and procedures
Phase III – Confirmed Cases Outside U.S. human-to-human

- Assess vulnerability of Georgia Tech students, staff and faculty outside U.S. and take appropriate actions
- Provide daily/weekly updates on progression of disease via the Georgia Tech web site.
Phase IV – Confirmed Cases in U.S. human-to-human

- Increase disease surveillance providing timely updates to Georgia Tech community
- Schedule health forums and Q&A sessions for staff, faculty and students
- Maintain routine contact with Fulton County Health Department
- Modify exchange programs, athletic events, travel, as necessary
Phase V – Suspected or confirmed case in Fulton County

- Maintain daily contact with Fulton County Health Department on disease outbreak status
- Trigger reporting mechanism for Georgia Tech faculty/staff/students
- Modify campus events, schedules as necessary
- Notify Georgia Tech response units (housing, transportation, etc.)
Phase VI – Suspected or Confirmed Case on Campus

- Notify Fulton County Health Department
- Activate President’s Advisory Group
- Implement isolation, quarantine policy
- Implement alternative work schedule policies
Phase VI (continued)

- Provide regular updates to Fulton County Emergency Management Agency, Board of Regents and other key entities
- Suspend classes and provide only essential operations
- Update press on regular basis
Emergency Support Functions

1. President’s Advisory Group
2. Athletic Association
3. Auxiliary Services
4. Counseling Center
5. Dean of Students
6. Dining Services
7. Facilities
8. Financial Services/Risk Management
16. Security/Law Enforcement
17. Transportation
Critical Tasks

- Human Resources’ Policies
- Class Conduct/Attendance
- Housing
- Food
- Transportation
- Health and Counseling Services
- Communication Plan
Possible Academic Impact

• Teaching Considerations
  – Student Absences
  – Faculty Absences
  – Cancelled Classes
  – On-line Assignments
  – Class Suspension

• Research Considerations
  – Graduate Student Absences
  – Researcher Absences
  – Building System Interruption/Malfunction
Possible Academic Impact (cont.)

- Critical Personnel
  - Substitution
  - Access
- Communication
  - Internal
  - Telephone Tree
  - E-mail Address List
  - External
- Other
Guiding Policies

- Federal, State and County Health Authorities
- Georgia Board of Regents
- Georgia Tech
Critical Incident Response Team

- Auxiliary Services, Associate Vice President
- Academic Affairs, Vice Provost
- Georgia Tech Police, Chief
- Institute Communications and Public Affairs, Associate Vice President
- Office of Human Resources, Associate Vice President
- Student Affairs, Vice President
Outline of Departmental Plans

- Primary department
- Personnel in charge
- Support departments/agencies
- Resources
- Introduction
  - Purpose
  - Scope
Outline of Departmental Plans (cont)

- Policies
  - Direction and Control
  - Assumptions
  - Important Issues
  - Considerations

- Concept of Operations
  - Critical Tasks
  - Phases I-III
  - Phases IV-V
  - Phase VI
Emergency Support Function 7
Housing Isolation/Quarantine Protocol

Primary Department
Department of Housing

Person in Charge
Dan Morrison, Director of Residence Life
404-894-2472
Sally Kline, Coordinator of Greek Affairs
404-894-2002

Mike Black, Director of Housing
404-894-2486

Support Departments/Agencies

<table>
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<tr>
<th>Department</th>
<th>Resources</th>
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I. Introduction
   A. Purpose
   This Emergency Support Function (ESF) involves housing, isolation and/or quarantine of members of the Georgia Tech residential community.

   B. Scope
   To provide housing for:
   - asymptomatic residential members of the GT community who cannot travel home or away from campus when it is closed
   - symptomatic or exposed residential members of the GT community who cannot travel or be accommodated in medical facilities

II. Policies
   A. Direction and Control
   This ESF will be activated when Institute or State leaders determine normal campus functions are to be curtailed or stopped.

   B. Assumptions
   - If the state of Georgia or this region is facing a pandemic, the Institute will likely be closed or classes will be suspended.
   - Students who can safely travel “home” should do so. This includes International Students.
   - Students living off-campus (not in GT Housing, Greek or religious houses) should stay in those units if the need for isolation occurs.
   - Greek-housing residents will likely be able to travel home, as most live in the Southeastern US. It is believed that those members who cannot go home will be invited home with a “Greek brother or sister.”
o Whenever possible, symptomatic or exposed students should go to a health care facility. The plan does provide for isolating “sick students,” but should only be used if health care facilities in the area are overwhelmed.

C. Important Issues

Important considerations for isolating groups of students:
- Available spaces for use
- Isolation/quarantine means not leaving the dwelling except for very specific and approved reasons
- Limiting exposure of well students, custodians and food service workers
- Meals, food
- Bathrooms
- Staffing
- Medical needs
- Laundry
- Insurance

D. Considerations

Students who are well, including International students, should not be allowed to stay on campus only because they do not want to go home. If they have the ability to leave, excuses about money, visa issuance, etc., should not be valid reasons to stay at Tech. Hopefully this will allow the campus to concentrate on those who are most in need of assistance—the sick and those that cannot leave—so resources are not used on those who simply chose not to leave.

III. Concept of Operations

A. Critical Tasks

This section outlines the Housing Isolation/Quarantine protocol and key tasks under the various pandemic influenza alerts, but, in particular, to a Phase VI advisory indicating a suspension of normal campus operations.

Phases I – III
- Maintain Normal Housing Operations

Phases IV – V
- Maintain Normal Housing Operations
- Communicate plan to residents and parents.
- Coordinate with Greek and Religious Houses to ensure that all residential members are able to go to their own “home” or with a friend.

Phase VI
- Campus is closed. All students who are able are expected to travel “home,” including International students.
- Asymptomatic Students Who Cannot Go Home - Clustered into Eighth Street West Apartments.
- Symptomatic or Exposed Students Who Cannot Go Home - Clustered into Maulding Apartments. This is near the Health Services facility and several blocks from ESA W - the “Well Hall.”

- The plan is to cluster both types of students into apartment-style housing. This will allow for cooking, as each apartment has a full kitchen (refrigerator, stove, microwave and sink), limiting the need for traditional meal service in a dining hall. Also, bathroom facilities (2 in each apartment) are self-contained, limiting the need for custodial services. Each has a laundry room as well.
Web Site

http://www.gatech.edu/emergency/flu/
Pandemic Flu Task Force

- Academic Affairs
- Athletic Association
- Auxiliary Services
- Counseling
- Dean of Students
- Facilities
- Financial Services
- Georgia Tech Police
- Graduate Studies
- GT Dining
- GTRI
- Health Services
- Housing
• Human Resources
• ICPA
• Office of Information Technology
• Office of International Education
• Parking & Transportation
• Student Affairs
Questions