

Responder and Team Member A.I. Protection Considerations

APHIS & NIEHS Avian Influenza Conference

September 18, 2007

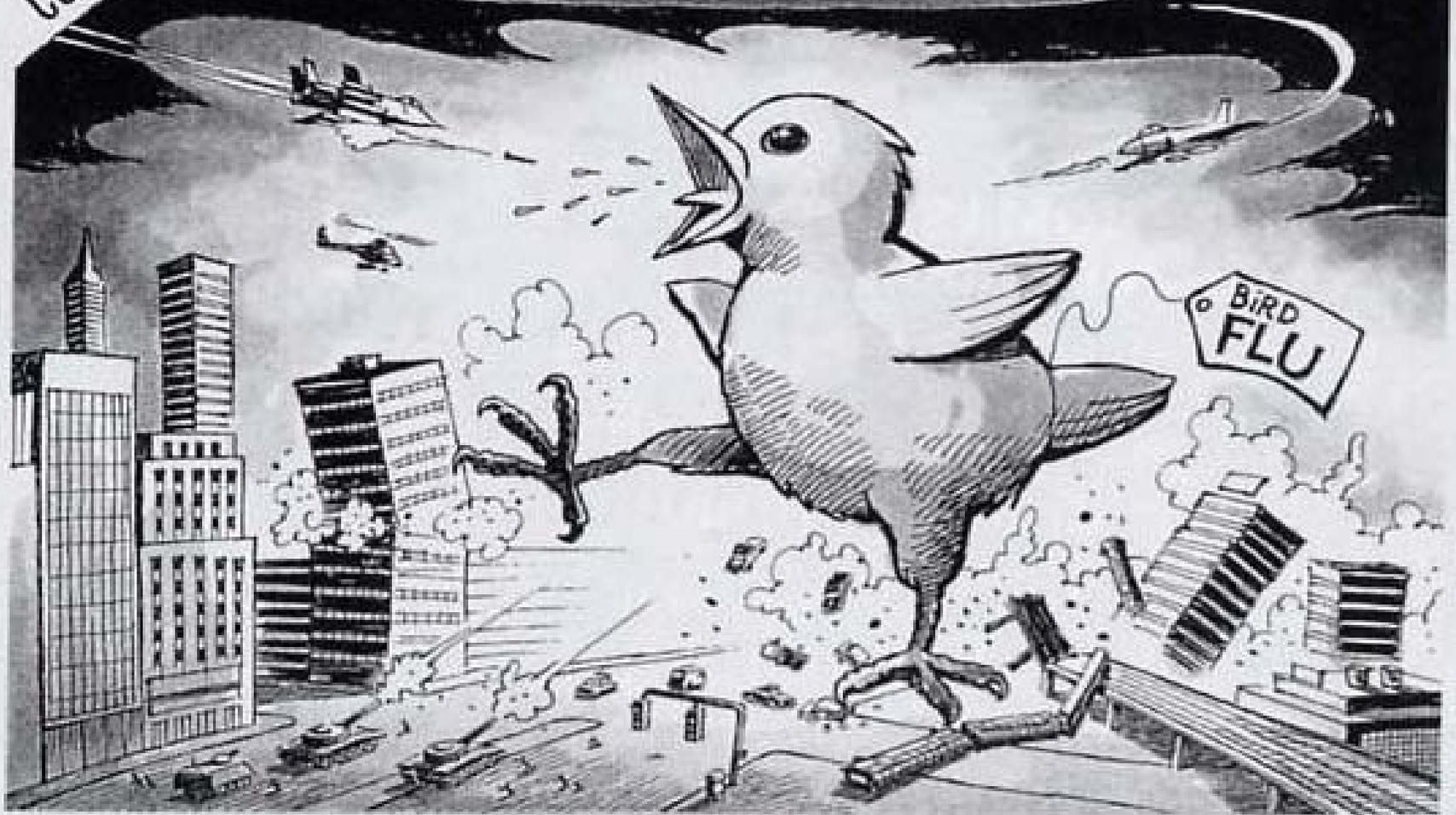
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COMING SOON

BIRDZILLA



From Newsweek, 10/17/2005, by Chappatte

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Pre-A.I. Outbreak Team Member Protection Considerations

Implement AI Response Protocol

Set up regional response teams

Medically pre-qualify Responders

Use of respiratory protection

Willingness to take oral anti-viral medication after a response (at no cost to team member)

If responding they must agree to take the seasonal flu vaccine (at no cost to the team member)

Provide information and communications

General A.I. Information to Team Members and Growers including basic “infection control guidelines” (hand hygiene etc.)

A man in Thailand sucks
blood from the wounds of a
fighting cock after a match.
The man risks infection from
bird flu.



From National Geographic,
10/2005, Photo by Lynn Johnson

Potential/Confirmed A.I. Out Break Team Member Protection Considerations:

Strict adherence to Bio-Security Measures

Strict adherence to PPE Usage Guidelines

Strict adherence to Decontamination Procedures

A.I. Exposure Symptom questionnaire for all responders (including temp) at day 0 to establish medical surveillance baseline

Any “yes” answers or temperature $>100^{\circ}\text{F}$ disqualifies the person from response

Surveillance



Post A.I. Response Team Member Protection Considerations

A.I. Exposure Symptom questionnaire for all responders at day 7, day 14 after response

Any “yes” answers on 7 or 14 day surveillance -- refer responder to their medical provider

Provide prophylactic oral anti-viral medication at no cost to team responder (treatment cycle depends on type of anti-viral medication)

Coordination with local Health Departments

A.I. Team Member Protection Considerations

QUESTIONS?