# Tufts University NEW MPH concentration in Global Zoonotic and Emerging Infectious Disease

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## MPH @ Tufts

#### **Current Situation**

- Currently there are 4 MPH (Master of Public Health)
   concentrations, offered through the School of Medicine:
  - Epidemiology and Biostatistics
  - Nutrition
  - Health Services Management and Policy
  - Behavioral Science and Health Communication
- MPH program is fully in-person; no online course options
- No track related to infectious diseases or global health



**New MPH concentration at Tufts** 

The Department of Infectious Disease and Global Health at the Cummings School of Veterinary Medicine at Tufts University planning *a fully online, 'executive' MPH concentration focused on zoonotic infectious disease and global health* 

- Housed and managed through the Veterinary School
- Ideal for working professionals to earn an MPH part-time
- Ideal for international students to earn Tufts MPH through online coursework



## **Preliminary Program Structure**

- All coursework fully online
- Applied Learning Experience credit for full time work
- Two (2) in-person, 'short courses' on the Tufts Cummings
   School campus in Grafton, MA USA
- Total of 42 credit hours to earn MPH
  - 24 credits core coursework for MPH
  - 18 credits coursework in the GEZID concentration



## **On-Campus Sessions**

- At the end of year 1, the first two-week session will focus on
  - Short course trainings, with emphasis on 'soft skills' (i.e. leadership, working in teams, etc)
  - Career Planning Sessions
  - Experiential learning activities on campus
- At the end of year 2, the second two-week session will focus
   on
  - An applied learning experience where students will work collaboratively through an emergency scenario



#### Core MPH coursework

- Students will be required to complete coursework in the following core areas:
  - Biostatistics
  - Epidemiology
  - Environmental Health Sciences
  - Health Services Administration
  - Social and Behavioral Sciences
  - Management
  - Research Methods



### **Possible Coursework in GEZID Concentration**

- Infectious Disease Epidemiology
- Risk Analysis and Risk Communication
- Biosecurity/Global Health Security
- Global Health Governance of Infectious Disease Threats
- Food Safety/International Food Systems
- Antimicrobial Resistance
- International Program
   Management
- Health and the Environment



**Next Steps and Timeline** 

- Goal to start 2019
- 2-4 year student commitment
- Tuition?



## Thank you!

