COVID-19 Vaccine Planning Update for the MIT Community

December 16, 2020
Commonwealth Vaccine Plan

- Massachusetts Vaccine Advisory Group
- MA vaccine plan submitted to Federal government on December 4\textsuperscript{th}
- Plan contingent upon FDA approvals (Pfizer already approved, Moderna upcoming)
- Will receive 300,000 of the first dose by the end of December
- On December 4\textsuperscript{th}, placed an order for 60,000 first doses, arrived in Mass on December 14\textsuperscript{th}
- Will get to 32 hospitals that provide geographic coverage across the state; MA will work with other hospitals to distribute vaccine in the months ahead
- Hospital providers are ready and have been notified; guidance and training provided
- List of provider sites will expand in the coming months; when available, all health care institutions will have access to the COVID-19 vaccine \textit{for their patients}
Commonwealth Vaccine Plan

- Committed to equitable distribution of the vaccine; communities of color are prioritized
- Education and outreach about the safety of the vaccine is paramount to success
- Vaccine distribution will be a long process, timelines could change based on production
  - From Mass DHE: Universities should plan for the spring semester to look similar to the fall semester
- Will work with the federal government on safe distribution of these vaccines; could evolve over time with other emergency use vaccines
- Two doses; six weeks to obtain immunity
- Several months away from vaccinating the majority of the people in Massachusetts
- Critical that people continue to follow the state guidance (masks, social distancing, etc.)
  - Not enough data to know if contagion could occur from vaccinated individuals
Commonwealth Vaccine Plan

MA COVID Vaccine site: https://www.mass.gov/covid-19-vaccine-in-massachusetts

Commonwealth Vaccine Plan

• Distribution is hospital and medical provider based, NOT employer based
  o Patients of MIT Medical will be eligible (all enrolled students and employees who receive care at MIT Medical)

• Still much uncertainty about Phase 2 and priority groups
  o Most likely based on government services, not services within a private entity
  o Note that higher education institutions are not specifically included in Phase 1 or Phase 2

• The federal and state governments determine distribution
  o MA determines the number of doses we are eligible for, when we get them, and who we give them to
  o MIT needs to follow the Commonwealth’s plan

• We will communicate often with the MIT community as the process evolves and we learn more; setting expectations is critical

• We will need to follow current public health guidelines throughout all three phases
MIT Medical COVID-19 Vaccine Approach

**Phase 1**

December – February
- Highly constrained supply with distribution tightly controlled by the Commonwealth
- Eligible Populations:
  - MIT Medical employees and contractors with patient contact and/or COVID-19 exposure risk
  - MIT Police
  - MIT EMS

**Phase 2**

February – April
- Increasing supplies distributed more broadly by the Commonwealth
- Eligible Populations:
  - MIT Medical patients with two or more comorbidities
  - MIT Medical patients age 65+
  - MIT Medical patients with one comorbidity
  - Potential, based on a more defined Phase 2: Select MIT employees who support critical infrastructure

**Phase 3**

April onward
- Widespread availability with health care providers able to order doses based on need
- Eligible Populations:
  - Broader populations TBD

**Notes:**
1. Other members of the MIT community with comorbidities or over age 65 should contact their health care provider for COVID-19 vaccinations
2. Recommendation to contact personal health care provider for vaccinations likely to continue throughout Phase 3