

CITY OF CAMBRIDGE

EMERGENCY ORDER ALLOWING THE BROAD INSTITUTE TO PROVIDE COVID-19 TESTS AND MANAGE COVID-19 SURVEILLANCE TESTING AT ALL NURSING HOME AND LONG TERM CARE FACILITIES LOCATED IN THE CITY OF CAMBRIDGE

WHEREAS, the 2019 Novel Coronavirus ("COVID-19") is a highly contagious and potentially fatal respiratory disease, the prevalence of which is increasing rapidly throughout the world, inclusive of the United States and the Commonwealth of Massachusetts; and

WHEREAS, on March 10, 2020, the Governor of the Commonwealth of Massachusetts issued a Declaration of a State of Emergency to Respond to COVID-19; and

WHEREAS, on March 11, 2020 the World Health Organization designated the COVID-19 outbreak a Pandemic Health Emergency; and

WHEREAS, on March 13, 2020, the President of the United States announced a national declaration of emergency; and

WHEREAS, on March 15, 2020, Governor Baker issued an emergency Order (the "March 15, 2020 Order") to respond to the evolving COVID-19 public health emergency impacting the Commonwealth, including prohibitions on public gatherings of twenty-five or more people and prohibiting on-premises consumption of food or drink at bars and restaurants from March 17, 2020 until April 6, 2020, as well as suspension of elementary and secondary school educational operations from March 17, 2020 until April 6, 2020; and

WHEREAS, on March 19, 2020, the City Manager and the Commissioner of Public Health issued a declaration that a state of emergency exists in the City as a result of the COVID-19 pandemic and its threat to the health, safety, and welfare of people in the City; and

WHEREAS, the Massachusetts Department of Public Health reported 15,202 confirmed cases of COVID-19 in the Commonwealth of Massachusetts as of April 7, 2020; and

WHEREAS, the Massachusetts Department of Public Health has ordered that all nursing homes and rest homes take steps to protect their residents and staff from the spread of COVID-19, including, but not limited to, restricting visitors with the exception of compassionate care and end of life situations, and screening individuals who enter the facilities for symptoms of COVID-19; and

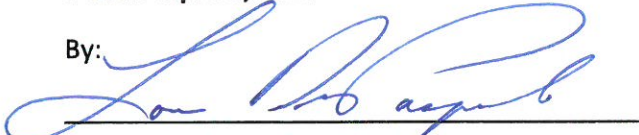
WHEREAS, the Broad Institute, Inc.'s Clinical Research Sequencing Platform, LLC (the "Broad Platform") has offered the City that it would provide and manage tests to conduct pilot COVID-19 surveillance testing ("COVID-19 Surveillance Testing") of staff, health care workers and residents of nursing home and long term care facilities in the City, and the City's Chief Public Health Officer has recommended to the City Manager and the Commissioner of Public Health that such pilot COVID-19 Testing Surveillance testing be ordered;

NOW THEREFORE, the City Manager and the Commissioner of Public Health hereby order that effective April 9, 2020, the Broad Platform is permitted to work with the staff of the City's Public Health Department, the staff, health care

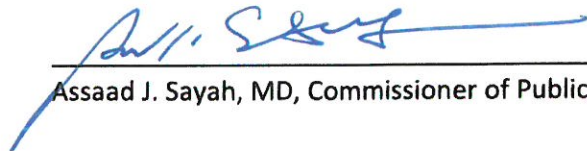
workers and residents of all nursing homes and long term care facilities located in the City, including but not limited to the Cambridge Rehabilitation & Nursing Center, Neville Center at Fresh Pond for Nursing & Rehabilitation, Sancta Maria Nursing Facility, Cadbury Commons, Neville Place, Cambridge House, and Youville House Assisted Living (collectively, the "City Nursing Homes"), the City's contracted ambulance service Professional Ambulance and Oxygen Service, Inc. (known as "Pro EMS"), and any other appropriate and necessary City staff or service provider ("City Providers"), in order to effectuate COVID-19 Surveillance Testing in City Nursing Homes; and that all City Nursing Homes are hereby ordered to allow City Providers to enter all such City Nursing Homes to participate in such COVID-19 Surveillance Testing and to perform the COVID-19 Surveillance Testing on all staff, health care workers and residents in City Nursing Homes.

Dated: April 9, 2020

By:



Louis A. DePasquale, City Manager



Assaad J. Sayah, MD, Commissioner of Public Health



To: Louis A. DePasquale, City Manager
 Assaad J. Sayah, MD, Commissioner of Public Health
From: Claude A. Jacob, Chief Public Health Officer
Date: April 9, 2020
Re: Rapid Pilot for COVID-19 Surveillance Testing of
 Cambridge Nursing Homes and Assisted Living Facilities

I. Introduction

CRSP has approached the City of Cambridge (the “City”) Public Health Department offering to conduct pilot surveillance testing for COVID-19 (“COVID-19 Testing”) in nursing facilities located in the City (the “Pilot”).

II. Program Outline

As a rapid pilot project for the rest of the Commonwealth, the Pilot would include the City initiating a surveillance system to identify SARS-CoV-2 infection among residents and healthcare workers (“HCW”) in the seven (7) nursing homes and assisted living facilities located in the City (each one a “Site”) — with the goal of providing an early-warning system. The surveillance system under the Pilot would involve screening all residents and HCW in each Site in the City (that is, regardless of whether they are symptomatic) and testing the samples at CRSP.

Specifically, the Pilot would involve the following:

1. The Pilot would last one week—ideally beginning on Thursday, April 9, 2020.
2. Each Site would be screened at least once, ideally two times over a 2-3 week period.
3. Each Site would receive a collection of nasal pharyngeal swabs, tubes filled with transport medium, and requisition forms.
4. Pro EMS personnel will swab all residents and HCW at a Site and will deliver the collection of swabs to CRSP, which would accession and test each individual sample.
5. The results would provide the ordering physician with rapid information about infection rates.
6. The Pilot would continue over time beyond the initial week as a surveillance system in accordance with direction from the Cambridge Department of Public Health in consultation with CRSP.

[Note: The Pilot program will begin with individual COVID-19 Testing. If the infection rate is low enough, the Pilot may move to ‘pooled testing’ for efficiency.]

Estimated Number of Individuals to be tested (to be filled in)

Site	Beds	Current Residents	Healthcare Workers
Cambridge Rehabilitation & Nursing Center 8 Dana Street	83		

Neville Center at Fresh Pond for Nursing and Rehab 640 Concord Avenue	112		
Sancta Maria Nursing Facility 799 Concord Avenue	141		
Cadbury Commons 66 Sherman Street	74		
Cambridge Homes 360 Mount Auburn St.	44		
Neville Place 650 Concord Avenue	71		
Youville House Assisted Living 1573 Cambridge Street	95		
Total	620		

III. Pilot Program Execution

1. The Cambridge Department of Public Health will issue a physician order for COVID-19 Testing with all Sites required to participate.
2. Pro EMS Affiliate Hospital Medical Director Bill Porcaro, MD, Mount Auburn Hospital, will approve Pro EMS field providers to perform the testing process at each Site in accordance with recently issued MDPH EMS Statewide Treatment Protocols.
3. Resident and Staff names and identifiers will need to be created in accordance with CRSP requirements to organize test samples and ensure all residents and HCW are tested at each Site.
4. CRSP will procure COVID-19 Testing supplies and conduct a brief “train the trainers” program for the COVID-19 Testing process, packaging/labeling, and delivery procedures for Pro EMS field staff.
5. Pro EMS field providers will be trained in the coming days (Tuesday/Wednesday and just in time as needed) to perform the nasal swab process and appropriate labeling and packaging of the samples for transport to CRSP.
6. The First Screening will take place on Thursday April 9, 2020. The timing of the Second Screening will be determined upon completion of the first screening.
7. Samples will be delivered to CRSP throughout the process in accordance with CRSP’s instructions.