Rising to the Challenge Open Door's Response to COVID-19

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Open Door Family Medical Center

- Federally Qualified Health Center
- Established in 1972
- We have over 100 clinicians and another 50+ residents
- 6 integrated health facilities and 8 school-based health centers
- Taking care of just under 60,000 patients



Started testing March 9, 2020

- Open Door began testing for SARS-CoV2 on the very first day the LabCorp began accepting specimens in New York State
- It was still more or less "business as usual" through that first week



When the Pandemic Hit...

We initially adhered to the CDC's guidance on testing, but then liberalized testing parameters when it became apparent the virus was already widespread

Quickly moved to set up "Well" and "Sick" partitioning in all our sites, including testing tents at some locations



When the Pandemic Hit...

Staffed entry points with team members in PPE, taking temperatures and symptom-screens of patients and staff coming on-site

Set up a COVID-19 clinician triage line







Open Door's Communications: Staff

Staff-focused efforts included

- Frequent email blasts
- Use of Microsoft Teams
- Videos

Open Door's Communications: Patients

Community/Patient-focused efforts included:

CareMessage blasts

Videos (Facebook, YouTube)

Expanded Call Center presence

Covid-19 Clinician Triage

General email - Hello@odfmc.org - created

TeleHealth



Prior to the pandemic, Open Door did not have a significant TeleHealth presence

In-person visits plummeted in the first few weeks of the pandemic. We began Phone visits (initially just triaging, and then billable visits) in mid-March

Video visits in Behavioral Health and Medical started towards the end of March, initially using UpDox

TeleHealth

TeleHealth rose rapidly thereafter, peaking at more than half of all visits. Many clinicians started using Doximity on their own, but we have kept UpDox as an option

In-person visits began rising again in the early summer, but TeleHealth visits have remained steady at just under 40% since July



Open Door created a screening checklist for all our staff to complete before coming on site, BEFORE this became a State-wide norm.

Structured form is emailed to all staff at 6 am

Screening Checklist



Open Door Screening Checklist

September, 2020

| Date: * |
|---|
| 09/27/2020 |
| Date |
| Please enter your Open Door email address * |
| jde@edfmc.org |
| Will you be working on site at any time today? * |
| O Yes |
| O No |
| Which site will you be working at today? If you plan to go to more than one site, please enter which site you will be going to FIRST. |
| 2 Church Street |
| O 64 Merritt Street |
| O Brewster |
| O Mamaroneck |
| O Mt Kisco |
| O Ossining |
| O Port Chester |
| O Sleepy Hollow |
| O School Based Center |
| O Saugerties |
| O Other |
| |
| |
| Do you have a fever or other symptoms that may be associated with COVID-19? |
| ~ |
| |
| |

Clear Form

Open Door's Patient Tracing program

Our team of Licensed Master Social Workers (LMSW) perform outreach for patients with COVID-19 to assess for:

Testing/tracing needs

How patients were isolating in homes

Equipment needs (thermometers, pulse ox)

Food insecurity (food drops made, as needed)

Our Data, Our Story



Open Door SARS-CoV2 testing

- Open Door began testing for SARS-CoV2 on March 9th, 2020
- We asked Care Teams to notify our Rapid Response Team of every positive case along with data that we used to populate an Excel spreadsheet, shared in Microsoft Teams



Open Door's COVID-19 Grid

"The Grid" of cases was populated with the following data points;

Date of Testing

Date of Result notification

Presenting symptoms

Disposition

Open Door's COVID-19 Grid (sample)

| Account Numb +↑ | Date of Testing ▼ | Date of Result ▼ | Patient Notifi 🔻 | Presenting Symptoms 🔻 | Disposition | Pregnant 🔻 |
|-----------------|-------------------|------------------|------------------|-----------------------|-------------|------------|
| 267972 | 3/23/2020 | 3/26/2020 | Yes | F, CD, M | convalesced | no |
| 268610 | 3/23/2020 | 3/25/2020 | Yes | F, M, CD | convalesced | no |
| 269027 | 4/27/2020 | 4/28/2020 | Yes | M | convalesced | no |
| 270635 | 4/27/2020 | 4/28/2020 | Yes | F, M, CD, GI | convalesced | no |
| 271215 | 4/17/2020 | 4/22/2020 | Yes | CD, CP, NC, M, SOB | convalesced | no |
| 271822 | 3/20/2020 | 3/25/2020 | Yes | ST, F, M, CD | convalesced | no |
| 272042 | 4/24/2020 | 4/25/2020 | Yes | HA, M, F, CD, NC, ST | convalesced | no |
| 273328 | 4/10/2020 | 4/14/2020 | Yes | CD | convalesced | no |
| 276987 | 3/18/2020 | 3/25/2020 | Yes | | convalesced | no |
| 277239 | 5/12/2020 | 5/13/2020 | Yes | F, C | convalesced | no |
| 277868 | 3/30/2020 | 3/25/2020 | Yes | NC, GI, CD, M | convalesced | No |
| 278104 | 4/20/2020 | 4/23/2020 | Yes | F, M, NC, SOB, GI | convalesced | no |
| 280119 | 5/5/2020 | 5/6/2020 | Yes | F, M | convalesced | no |
| 280214 | 4/1/2020 | 3/25/2020 | Yes | F, HA, M, | convalesced | no |

The Data tells A Lot!

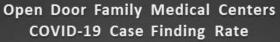
Having a robust database allowed us to gather information with which we kept our staff informed at least twice a week, including our testing positivity rate, hospitalization rate, and death rate.

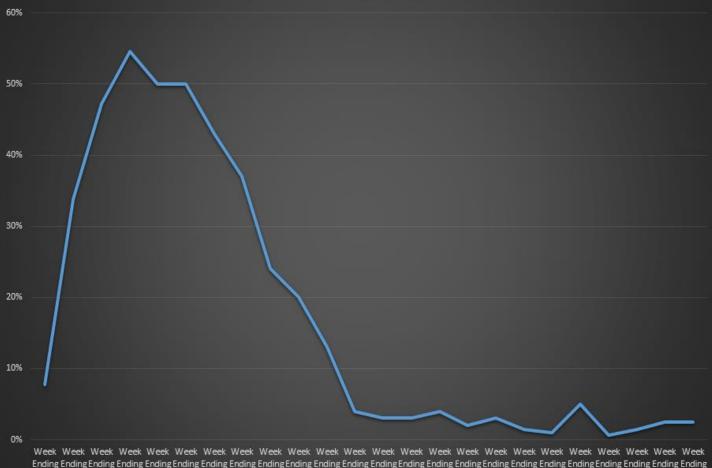


Open Door SARS-CoV2 testing

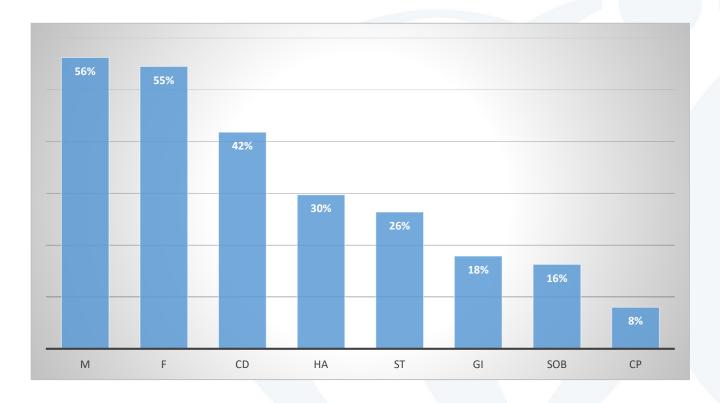
- Open Door began testing for SARS-CoV2 on March 9th, 2020
- As of September 26th, we have had 1,691 patients with a positive PCR test
- Case finding rate has been fluctuating between 1% to 5.5% for the past 4 months, after peaking at 55% in early April







3/15 3/22 3/29 4/5 4/12 4/19 4/26 5/3 5/10 5/17 5/24 5/31 6/7 6/14 6/21 6/28 7/5 7/12 7/19 7/26 8/2 8/9 8/16 8/23



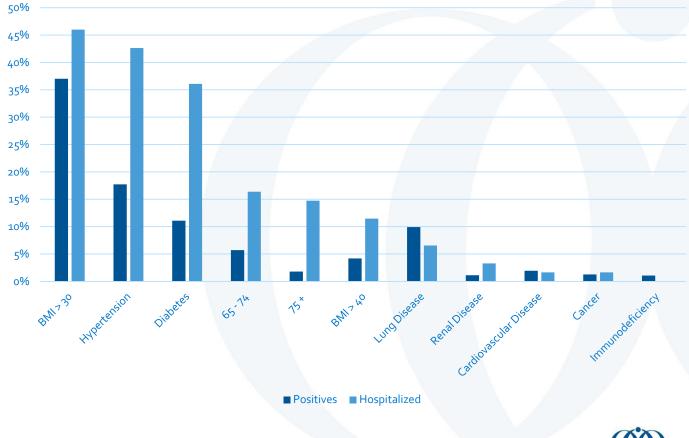
Prevalence of Presenting Symptoms 3/9/20 - 6/18/20



| Name | Qualifying Population | Weight |
|-----------------------------------|---|--------|
| Diabetes with End Organ Damage | Patients with Diabetes with End Organ Damage | 2 |
| 75 or older | Patients 75 and up | 2 |
| Hypertension | Patients with Hypertension | 1 |
| BMI >= 40 | Patients with BMI >= 40 | 1 |
| Immunodeficiency | Patients with Immunodeficiency | 1 |
| Cancer | Patients with Cancer | 1 |
| Metastatic Solid Tumor | Patients with Metastatic Solid Tumor | 1 |
| Cardiovascular Disease | Patients with Cardiovascular Disease | 1 |
| Lung Disease | Patients with Lung Disease | 1 |
| Diabetes without End Organ Damage | Patients with Diabetes without End Organ Damage | 1 |
| Between 65 and 74 | Patients between 65 and 74 | 1 |
| Renal Disease | Patients with Renal Disease | 1 |
| Moderate or Severe Liver Disease | Patients with Moderate or Severe Liver Disease | 1 |

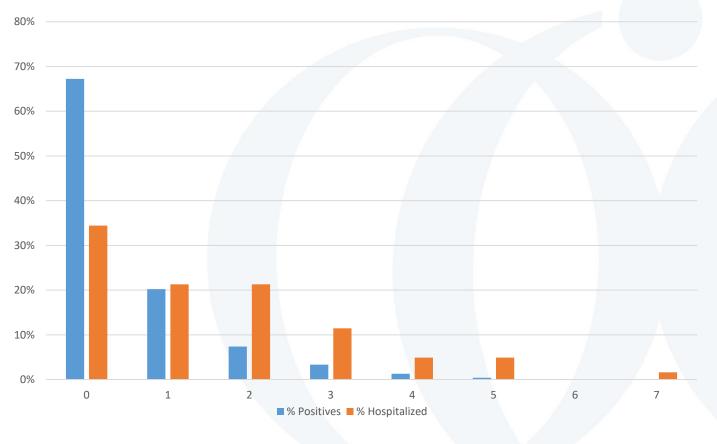
COVID Risk Scoring





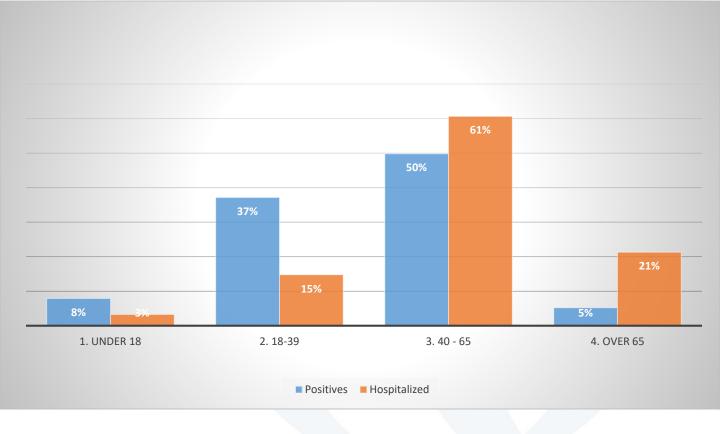
COVID Risks





76% of hospitalized patients had at least one COVID Risk.





Age Groups of COVID Positive Patients OPEN



| Hispanic | 88% |
|---------------------------|-----|
| More than one Race | 6% |
| Black or African American | 4% |
| Medicaid or Medicare | 32% |
| Uninsured | 48% |

Additional Demographics



| Open Door patients with positive SARS-CoV2 | 1,854 |
|--|--------------------|
| Patients Tested at ODFMC | 1,691 |
| Hospitalized | 61 (3.3% of total) |
| Deceased | 19 (1.0% of total) |



Hospitalization and Mortality data

COVID-19 Hospitalization and Death by Race/Ethnicity

Updated Aug. 18, 2020 Print











Race and ethnicity are risk markers for other underlying conditions that impact health — including socioeconomic status, access to health care, and increased exposure to the virus due to occupation (e.g., frontline, essential, and critical infrastructure workers).

| Rate ratios compared to | American Indian or Alaska | Asian, Non- | Black or African | Hispanic or |
|------------------------------|---------------------------|-------------|------------------------|-------------|
| White, Non-Hispanic | Native, Non-Hispanic | Hispanic | American, Non-Hispanic | Latino |
| Persons | persons | persons | persons | persons |
| Cases ¹ | 2.8x | 1.1x | 2.6x | 2.8x |
| | higher | higher | higher | higher |
| Hospitalization ² | 5.3x | 1.3x | 4.7x | 4.6x |
| | higher | higher | higher | higher |
| Death ³ | 1.4x | No | 2.1x | 1.1x |
| | higher | Increase | higher | higher |

From CDC: Cases, Data and Surveillance



Our Fatalities Skew towards Younger Essential Workers

In total, we are aware of 19 Open Door patients who have died of COVID-19

15 male (79%) and 4 female (21%) 12 under the age of 65 (63%) and 7 aged 65 and older (37%)

U.S. data: 80% of deaths have been in those age 65 and older

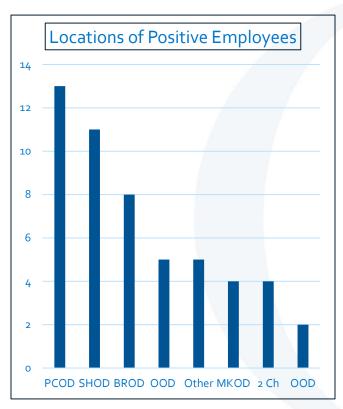
Open Door's PPE Situation

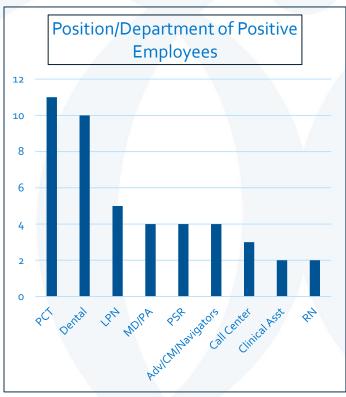
Only test if we can protect our Staff and Patients!

Consistent highlighting on importance of PPE

Aggressive procurement – new vendor relationships

Reduced burn-rate of PPE by having separation of "Well-" and "Sick-" areas, staffed by clinicians tasked for specific shifts















Aggressively stockpiling PPE

Amplifying the importance of Flu vaccination

Maintaining separation of Well- and Sick units

Tracking our internal data and that of the State

Preparing for the next Wave





Open Door is always on the Frontline

914-OD-CARES **OPENDOORMEDICAL.ORG**







