

Troubleshooting COVID-19: A Student-Run Free Clinic's Response

ROWAN COMMUNITY HEALTH CENTER

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Background

- Rowan Community Health Center (RCHC) is a student-run clinic that provides cost-free, non-emergent primary care services in Lindenwold, NJ
 - o accessible source of healthcare for the community
- RCHC closed in March 2020 due to COVID-19 and reopened in August 2020

Objective

• Reopen with strict guidelines for patient and personnel safety while adhering to University and state guidelines

Methods: Logistical Considerations for Reopening

PPE Social Distancing

Personnel

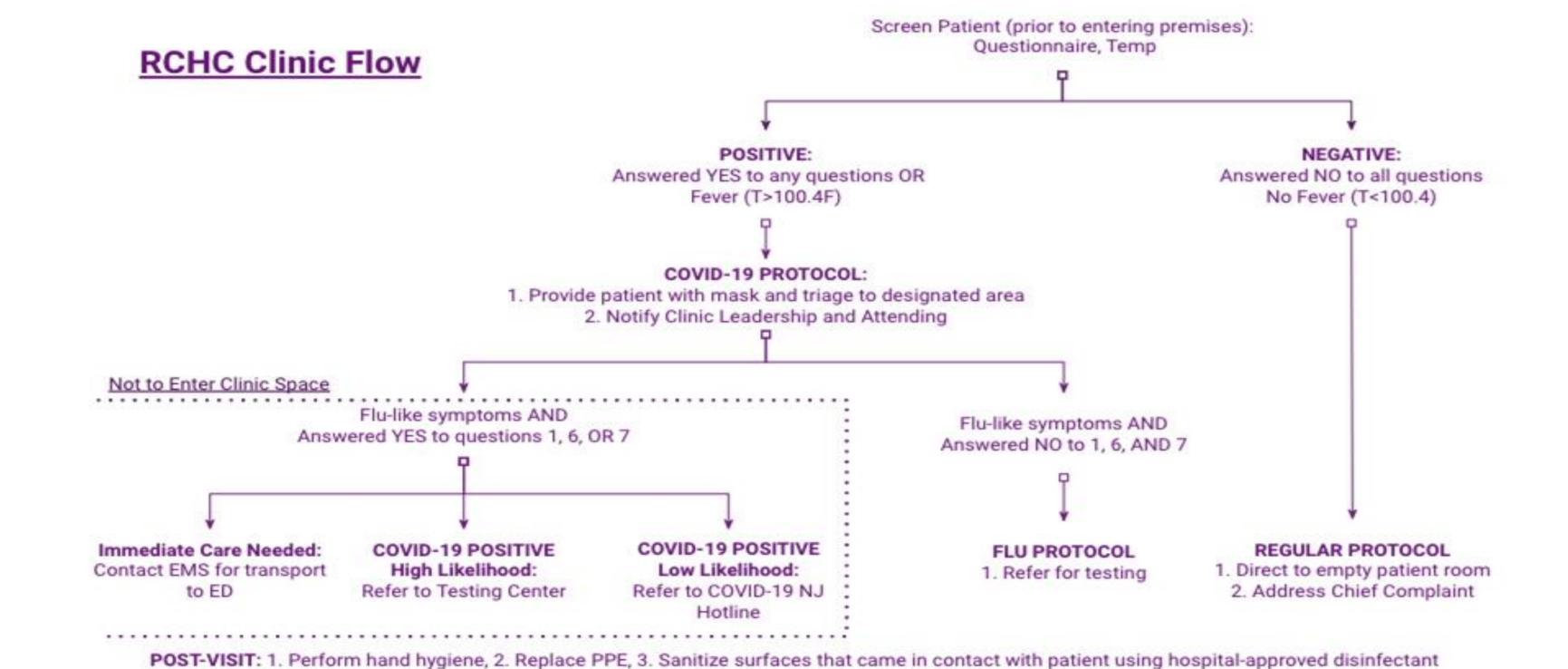
Pre-Screening

Results: Clinic Protocol Changes

- Masks and face shields provided by community organizations and purchased
 - o Mask Transit NCC
 - COVID-19 New JerseyMedical Student Coalition

- Limiting individuals in clinic
- From 4 patient rooms pre-COVID to 2 rooms
- 6-8 patients per day
 to 2-3

- Personnel limit from8+ to 4-6 in total
- Lack of preceptor
 availability due to
 patient need at offices
 or hospitals
- 2-3 screenings prior to visit
 o pre-screening over phone
- temperature, COVIDquestionnaire in carprior to arrival
- o no walk-ins



wipes followed by diluted bleach solution, 4. Replace PPE, 5. Follow Up

MAR-JUL 2020 AUG

COVID: CLOSURE

- COVID-19
 protocol created
 and approved by
 University
- REOPENING
- reopened Aug 15application of new workflow and protocol
- only RCHC e-board personnel

- SEP-OCT
- 1 clinic date over 2 months due to lack of preceptors
- allow up to 4 student volunteers (OMSII-IV)



- up to 2-3 clinic dates
- allow up to 6 student student volunteers (OMSII-IV)

DEC-NOW

CURRENT

- continuing 2-3 clinic dates per month
- OMS-1 volunteers allowed

Conclusion

- Established a functional, reproducible infectious disease protocol for respiratory illnesses that adheres to safety measures and allows quality care to continue
- Contributions of local organizations allowed RCHC to transition smoothly
- No COVID-19 exposure to clinic personnel or patients thus far