Looking back over the course of the pandemic, we have learned a significant amount regarding the management of COVID-19 through observation and clinical data coming from within our institution in addition to outside institutions where the pandemic has been studied.

With input from local content experts, including the intensivists, consultants, and hospitalists on the frontline taking care of the COVID-19 positive patients, we developed this evidence-based guide to aid in the early identification of severity of illness. The algorithm covers each of the various disease processes that have been identified in the COVID-19 viral syndrome.

The use of this diagnostic algorithm will not only aid in standardizing the diagnostic data that has been found useful in the management of COVID-19 patients globally but will also aid in the prediction of outcomes of progression of disease, including but not limited to severity of illness, morbidity, mortality, ICU transfer, length of stay, and readmission rates. As such, the more this algorithm is utilized, the better we will be able to predict outcomes for future patients.

The diagnostic algorithm and treatment protocols are available at the RWJUH intranet at the below address:


It is also the top Quick Link on the Med Staff Portal (screenshot below):

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**Diagnostic Algorithm for COVID-19 Patients**

**Medical Staff Portal News**

RWJUH COVID-19 Protocols, Guidelines & Checklists

*Posted: 8/20/2020*

For all of the updated COVID-19 protocols, guidelines and checklists for RWJUH, please see below. (Last known revision date in parentheses.)

- Non-ICU (Med/Surg) COVID-19 Patients
  - Diagnostic Algorithm for COVID-19 Patients (7/1/2020)
  - COVID-19 (SARS-CoV-2) Treatment (guidelines 8/28/2020)
  - Treatment Protocol for COVID-19 Patients (7/2020)
  - Inpatient Anticoagulation Guide for COVID-19 Patients (7/2020)
  - Respiratory Failure Guide for COVID-19 Patients (7/2020)
  - Subcutaneous Insulin DKA Protocol for COVID-19 Patients (7/2020)
  - COVID-19 Doffing Checklist (4/10/2020)