ILI Clinical Pathway
Updated 9.29.20

Patients with COVID-like symptoms are directed to an ILI Respiratory Telemedicine Visit at every entry point into our system:

- MarCom signage and patient screening for symptoms at all walk-in ambulatory locations (QuickCare/Urgent Care and off-site primary care clinics)
- Contacting the PAC at 1-319-384-9010 and requesting a “Respiratory Illness” video visit appointment
- Contacting primary care (Family Medicine, General Pediatrics, General Internal Medicine) clinic scheduling (PAC) requesting an appointment with their PCP (or another provider) for respiratory illness symptoms.
- Contacting local primary care clinic triage RNs via telephone or MyChart messages and detailing symptoms of a respiratory illness that necessitate and encounter with a provider
- MyChart via direct scheduling “Respiratory Illness” video visits

If MyChart active and technology permitting: Video visit
No access to high speed internet: Telephone visit

ILI Respiratory Telemedicine Visit

- COVID Symptoms or high-risk exposure
  - Stable - testing only appointment
  - Unwell & needs further in-person evaluation (lung exam, chest x-ray, O2 check, etc.)
    - ILI Respiratory Clinic - Evaluation & Management Visit
    - Testing will be completed during this visit
  - Unwell & needs emergency care
    - Call EMS (911) or direct to ED
  - Non-COVID Illness
    - Treat accordingly via telemedicine or refer to PCP, QuickCare or Urgent Care

ILI Respiratory Clinic Visit (Test Only Visit)

- COVID Positive
  - Provider discusses self-management, self-isolation, and testing/quarantine of household contacts
  - Offered enrollment into COVID home monitoring program (delivered pulse oximeter, blood pressure cuff, and vitals log sheet)
  - Risk stratified based on underlying health conditions (COVID Risk Score)
    - Low Risk - COVID Risk Score 0-1
      - Followed by ILI Respiratory Telemedicine Team until resolution
    - High Risk - COVID Risk Score 2+
      - Followed by Hospitalist HHT via telephone until symptoms resolution

- COVID Negative
  - Offered follow up Telemedicine visit or referral to PCP, QuickCare, Urgent Care for further diagnostic work-up and/or to ensure symptom improvement

Telemedicine Home Monitoring with Hospitalist HHT & ILI Respiratory Telemedicine Team

- Patient Unwell
  - Patient stable & requires in person ILI Respiratory Clinic Treatment Visit for consideration of IV fluids, electrolyte replacement, labs, or imaging
    - SaO2 > 92%, but decreasing over last few days
    - Pre-syncpe, lightheadedness
    - Not tolerating PO, loose stools
    - Patient with worsening symptoms warranting admission - Direct admission to the floor
    - Requires EMS (Call 911)
      - Dyspnea, chest pain, hypotension, syncope, hypoxia, encephalopathy
  - Patient Improves
    - Patient monitored every 1-3 days via telemedicine and discharged when isolation criteria can be discontinued

ILI Respiratory Clinic Treatment Visit

- Outcomes
  - Patient dehydrated, labs stable, responds to IV fluids
    - Discharge to home monitoring telemedicine (HHT if COVID-19 Risk score 2 or above or ILI if COVID-19 Risk score 0-1)
  - Patient with abnormal labs or vitals, non-responsive to IV fluids
    - Direct admission to the floor
  - Patient with worsening vitals - RR > 24, O2 sat < 92% on 3 L O2
    - ED for stabilization and disposition decision (ICU vs inpatient floor)