ACH COVID-19 Screening
Ambulatory Care

This pathway is intended as a guide for staff/providers and is not intended to replace clinical judgement.

***No UAMS TRAINEES are to be involved in the care of a patient with acute respiratory symptoms unless they have completed COVID-19 training—See JEDI app*** Otherwise no trainees

SYMPTOMS

Acute onset of fever AND/OR cough OR shortness of breath

AND

EXPOSURE

Close contact with person with laboratory-confirmed COVID-19 or person under investigation for COVID-19

OR

Travel to area where COVID-19 is endemic


STOP

- Place standard isolation mask on patient, family, and escorting staff
- Place in private room with door closed if negative pressure room unavailable
- Notify Attending and COM
- Provider to ensure patient is stable for clinic visit
- Limit number of staff taking care of patient
- Place patient on Special Respiratory Enhanced Contact Isolation (see yellow PPE box)
- Obtain cell phone number to contact primary caregiver and for clinic point person (COM, TL, RN)

Personal Protective Equipment (PPE)

- Standard isolation mask for routine care
- N-95 mask (FIT test required) or CAPR (MAXAIR PAPR) for aerosol-generating (likely to produce cough) procedures
- Eye protection
- Gown
- Gloves

Proceed as normal
Provide standard isolation mask for patients with respiratory symptoms and place on respiratory contact precautions

If pt. UNSTABLE call ED team leader for transfer to ED

YES = POSITIVE SCREEN NO = NEGATIVE SCREEN

Caregiver Positive Screen

If caregiver/family member screens positive, refer them to their Primary Care Provider
OR
if caregiver is unstable, follow normal escalation procedure, including proper isolation.

External to AC please call 1-800-743-3616 with questions
Internal to AC please call IP on-call with any questions that are outside the guidance provided here (does not fit the guideline)

Questions? E-mail covid-19taskforce@archildrens.org
ACM COVID-19 Positive Screen Pathway
Ambulatory Care

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SYMPTOMS
- Acute onset of fever AND/OR cough OR shortness of breath

EXPOSURE
- Close contact with person with laboratory-confirmed COVID-19 or person under investigation for COVID-19
- Travel to area where COVID-19 is endemic

Initiate IMMEDIATE Special Respiratory Enhanced Contact Isolation Precautions
- Place standard isolation mask on patient, family, escorting staff
- Escort patient & family immediately to a negative pressure isolation room
- Place in private room with door closed if negative pressure room unavailable

History & Physical Exam
- Respiratory symptoms, duration, and timing of onset
- Ask about ill family members/close contacts
- Ask that all accompanying family members remain at bedside with patient
- Consider other etiologies based on history of travel or exposure

Testing Decision Making

<table>
<thead>
<tr>
<th>Clinical Features</th>
<th>Risk Factors</th>
<th>COVID-19 Testing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asymptomatic</td>
<td>NO</td>
<td>NO</td>
</tr>
<tr>
<td>Acute Respiratory Infection</td>
<td>Travel OR</td>
<td>YES if exposure to a known COVID-19 (+) contact/Patient Under Investigation</td>
</tr>
<tr>
<td></td>
<td>Close contact with someone (confirmed) with COVID-19</td>
<td></td>
</tr>
<tr>
<td>Acute Respiratory Infection</td>
<td>Immunosuppressed or compromised</td>
<td>Follow above decision making</td>
</tr>
</tbody>
</table>

*Order “COVID-19 Panel”, select “External Reference Lab”. Collect (1) NP swab in viral transport media and send to main lab.

Personal Protective Equipment (PPE)
- Standard isolation mask for routine care
- N-95 mask (FIT test required) or CAPR (MAXAIR PAPR) for aerosol-generating (likely to produce cough) procedures (nebulized treatments, Swabbing for tests)
- Eye protection
- Gown
- Gloves

General Aerosol Generating Procedures:
- Nasopharyngeal swab
- Tracheal intubation/extension
- Suction before/after intubation
- Nebulizer treatments
- Manipulation of oxygen masks
- Manual ventilation
- Bronchoscopy
- Non-invasive ventilation
- Defibrillation
- Chest physiotherapy
- High flow oxygen
- Tracheostomy
- Manipulation of BiPAP mask
- Open endotracheal suction

Provider Resources

Infection Prevention Clinician Resources
CDC Information for Healthcare Professionals
Arkansas Department of Health: 2019 Novel Coronavirus

Interim Guidance for Implementing Home Care of People Not Requiring Hospitalization for 2019 Novel Coronavirus

Discharge
- Review follow-up recommendations
- Supportive care including hydration and antipyretics
- Quarantine instructions, including duration
- Process for revisit
- Provide caregiver with AC RN triage line should questions arise: 1-800-743-3616
- CDC home care guidance

Patient too ill for outpatient evaluation and treatment
- Ensure proper isolation protocol is followed
- Transfer to nearest Emergency Department
- Arkansas Children’s Transfer: 1-800-ACH-HELP

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