COVID-19: Evolving Our Infection Control Policies and Response

This meeting will be recorded and will be available at www.fmda.org/journalclub.php
Agenda

COVID 19: State of the State

Literature Update

Discussion with Dr. Mylotte – Evolution of Infection Control

Open Discussion
Florida’s COVID-19 Data and Surveillance Dashboard
Florida Department of Health, Division of Disease Control and Health Protection

Total Cases
57,447

Cumulative Data for Florida Residents:
Positive Residents
56,001

Hospitalizations
10,412
Deaths
2,530

Recent Data for Florida Residents (Last 30 Days):
New Cases of Residents by Day

Resident Deaths by Date of Death

Data is updated every day at approximately 11 A.M. ET.
Click here to access and download data.
Literature Update
Recommendations for LTC Settings

1. SNFs should only accept patients with active COVID-19 infections if they can provide airborne isolation
2. Recovering patients with COVID-19 infections must have 2 negative COVID-19 test on 2 consecutive days
3. SNFs should screen potential admissions for both typical and atypical symptoms
<table>
<thead>
<tr>
<th>Typical Signs and Symptoms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fever $\geq$ 37.5°C (99.5°F)</td>
</tr>
<tr>
<td>Cough</td>
</tr>
<tr>
<td>Shortness of breath</td>
</tr>
<tr>
<td>Atypical Signs and Symptoms</td>
</tr>
<tr>
<td>Confusion or change in mental status (If noted, check pulse oximetry to determine whether increased oxygen is required.)</td>
</tr>
<tr>
<td>Exacerbations of congestive heart failure or chronic obstructive pulmonary disease</td>
</tr>
<tr>
<td>Muscle aches, headache</td>
</tr>
<tr>
<td>Sore throat, runny nose</td>
</tr>
<tr>
<td>Chest pain</td>
</tr>
<tr>
<td>Diarrhea, nausea, and vomiting</td>
</tr>
</tbody>
</table>
4. COVID-19 naïve facilities should not accept any new admissions that they suspect may have COVID-19

5. Hospitals and SNFs need to work together to identify patients who will need to transition to a skilled nursing facility

6. SNFs need to be designated as high-priority sites for increased access to tests and PPE
Journal Pre-proof

Policy Recommendations regarding Skilled Nursing Facility Management of COVID-19: Lessons From New York State

Paula E. Lester, MD, CMD, Timothy Holahan, DO, CMD, David Siskind, MD, CMD, Elaine Healy, MD, CMD
<table>
<thead>
<tr>
<th>Highlights</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dedicated Staff to care for COVID-19 positive patients</td>
</tr>
<tr>
<td>Test-based and non test-based strategies</td>
</tr>
<tr>
<td>Cohorting COVID-19 patients – dedicated COVID-19 units and transition units for new admits that are COVID-19 negative</td>
</tr>
<tr>
<td>Recommendations on required PPE</td>
</tr>
<tr>
<td>Providing palliative care and advance care planning</td>
</tr>
</tbody>
</table>
Position Statement from the National Centre for Infectious Diseases and the Chapter of Infectious Disease Physicians, Academy of Medicine, Singapore – 23 May 2020
Key Points on Infectivity

Viral RNA detection by PCR does not equal “infectiousness” (viable virus)

When Viral load is low, no viable virus is found

Viable virus was not found after the second week of illness despite persistence of PCR detection of RNA
The Evolution of Infection Control

Discussion with Dr. Mylotte
Testing Strategies
Cohorting COVID-19 Patients in SNFs
Addressing PPE
De-Isolation Guidance for SNFs
Open Discussion
Questions & Comments

Diane Sanders-Cepeda, DO, CMD
Diane_sanders-cepeda@uhc.com