## **COURSE OF ILLNESS** □ Briefly describe COVID-19 COVID-19 causes a viral respiratory illness that can spread from person to person. • Residents of nursing homes are particularly at risk for this infection. • They are also at risk of getting more serious COVID-19 infections and death. □ Describe the range of symptoms that people with COVID-19 infection may experience The course of illness varies among different people and we cannot predict how it will affect your loved one. • Some people have the virus and have almost no symptoms. • Some can experience a flu-like illness, body aches and worsening of confusion and recover. • Some may have sudden shortness of breath and quick deterioration and death, all within a few hours. Some patients may have fevers, a cough and shortness of breath over many weeks. Somewill eventually recover. Others will continue to decline and develop severe shortness of breath, and may die. 0 **OUTCOMES IN OLDER ADULTS** Describe the poor outcomes associated with COVID-19 infection among nursing home • Onein three nursing home patients with COVID-19 infection will die. ☐ Describe the prognosis for those with severe COVID-19 infection • In one study, 2 of 3 patients who were sick enough to be in the intensive care unit (ICU) died. Most of the people who died were older and had chronic illnesses. Among COVID-19 patients who had a cardiac arrest inside the hospital, only 4 out of 132 survived. Of those, 3 did not regain their usual state of health as it was before the COVID-19 infection. For the majority of these patients, the cardiac arrest happened in front of someone and resuscitation (or CPR) was started within a minute. Most of the time cardiac arrests do not happen while someone is watching, and patients have an even lower chance of survival. PROVISIONS WE HAVE MADE Describethe general care provided for the residents in the COVID-19 area • We have moved your loved one to a specialized COVID-19 unit. • Our staff will continue to provide routine care like helping with turning, feeding (if needed) and mouth care. We arefrequentlychecking their oxygen levels with pulse oximetryand for symptoms like fever, pain, cough, diarrhea, and shortness of breath. Describethe care plans specific for people with COVID-19infections As we anticipate the needs of your loved one, we have medicines and equipment at the ready to provide care though this disease course. • We have acetaminophento help lower fevers and to relieve muscle aches and pains. • If your loved one becomes short of breath, we can start supplemental oxygen. We have

Fig. 1. COVID-19 Communication and Care Planning Tool. This tool is intended to help guide the discussion between a clinician and a resident and/or their family members about COVID-19 infections, including responding to symptoms and to end-of-life considerations. As it is written, the tool is written for a conversation between a clinician and a family member(s). It may be readily adjusted for a conversation with the resident. White squares indicate actions for the clinical staff. Black circles indicate discussion points. The Supplementary Material contains a longer version of this tool in a format that may be modified to suit the needs of individual long-term care settings. A downloadable PDF of this form is available at www.sciencedirect.com.

- oxygen concentrators and oxygen tanks available. People with infections can become dehydrated. We will encourage your loved one to drink more fluids and give intravenous fluids if needed. Sometimes people who are dying from respiratory disease—like a COVID-19 infection—will develop what we call "air hunger." We have medication to help relieve the anxiety and suffering that go along with this. • Our staff will be with your loved one at the end of his/her life if that happens. Offer empathy and solutions about visiting restrictions. We understand it must be so hard on you to not be able to see and visit with your loved one. It's especially hard now that your loved one has a COVID-19 infection. It has been tough for our staff that you cannot visit. They understand how important it is for our residents to see families. We have missed seeing you. INFORMED CONSENT Address if a "Do Not Hospitalize" order should be considered Let's talk about what your loved one's wishes are for their healthcare. We have to think about your loved one's health before they became infected and now the high chance of death due to a COVID-19 infection. • If your loved one becomes very sick, we can consider transferring them to the hospital or caring for them here where our staff knows them. Knowing what we know about outcomes of COVID-19 would your loved one have wanted to be transferred to the hospital? Discuss "Do Not Resuscitate" orders When people have a cardiac arrest and get CPR, the chest compressions cause a great deal of pain and injury. Even in the best of circumstances, few people with your loved one's health conditions would survive CPR. • If your loved one has a cardiac arrest—that is, their heart stops— how would you like us to care for your loved one? o Would you want us to perform chest compressions on your loved one? **DOCUMENTATION** Summarize and document intervention(s) that are requested by the family or resident Hospital Transfer or Do Not Hospitalize. Attempt chest compressions or Do Not Resuscitate □ Review communication plan
  - Fig. 1. (continued).

Fill out documents and write orders that need to be created and formally signed off (e.g.,

Plan for communication between residents and loved ones using devices

Plan for staff to family communication and vice versa.

AMDA COVID-19 ACP document, POLST, etc.)