

**Table 1: COVID-19 Treatment and Resources for Older Adults**

Resource	Date Updated	Geriatric EM Centeredness	Components of the Resource	Site
ACEP COVID-19 Field Guide <sup>64</sup>	July 13, 2021 Geriatrics section from early in the pandemic.	One chapter in this resource was specific to older adults-social isolation; inter-facility transfers.	General descriptions of presentation of illness and systems-based ED strategies early during the first wave of the pandemic.	<a href="https://www.acep.org/corona/covid-19-field-guide/cover-page/">https://www.acep.org/corona/covid-19-field-guide/cover-page/</a>
Infectious Disease Society of America Real-Time Learning <sup>65</sup>	March 8, 2022 Geriatrics section updated November 9, 2021.	Geriatrics was included within patient populations. Key areas included delirium, frailty, dementia, and clinical features plus resources.	Table and clear outline helped to synthesize the treatments, the setting of care, the recommendations, and the certainty of evidence.	<a href="https://www.idsociety.org/covid-19-real-time-learning-network/">https://www.idsociety.org/covid-19-real-time-learning-network/</a>
NIH COVID-19 Treatment Guidelines <sup>66</sup>	March 2, 2022	The approach for older adults was integrated into the guidelines, but not defined in special populations. A succinct description was provided on follow-up after ED care.	A detailed website with guidelines in the context of care. The summary of recommendations was helpful. Ratings of evidence and ratings of recommendations were provided.	<a href="https://www.covid19treatmentguidelines.nih.gov/">https://www.covid19treatmentguidelines.nih.gov/</a>
The European Society of Clinical Microbiology and Infectious Diseases COVID-19 Living Guidelines <sup>67</sup>	February 1, 2022	No specific recommendations for older adults in special populations. The approach to older adults was not integrated into the guidelines.	Regularly updated guidelines with detailed data tables which provide a synthesis of evidence. Clinical questions focused on population, intervention, comparison, and outcomes (PICO). Difficult to navigate the resource tables.	<a href="https://www.clinicalmicrobiologyandinfection.com/article/S1198-743X(21)00634-0/fulltext">https://www.clinicalmicrobiologyandinfection.com/article/S1198-743X(21)00634-0/fulltext</a>
WHO Living COVID-19 Guideline <sup>68</sup>	November 23, 2021	A thoughtful and succinct area of this guideline described practical considerations for assessment and care of older adults with COVID-19.	Well-written synthesis of evidence with easy-to-navigate pdf and website. Recommendations for clinical management scenarios.	<a href="https://www.who.int/publications/i/item/WHO-2019-nCoV-clinical-2021-2">https://www.who.int/publications/i/item/WHO-2019-nCoV-clinical-2021-2</a>
US Federal Response to COVID-19 Therapeutics <sup>69</sup>	February 15, 2022	No specific description of the unique needs of older adults, beyond renal disease and drug-drug interactions for Paxlovid.	This resource focuses on the mild to moderate COVID-19 in high-risk patients. Includes a graphic summary of the setting of care with treatment considerations.	<a href="https://www.phe.gov/emergency/events/COVID19/investigation-MCM/Documents/USG-COVID19-Tx-Playbook.pdf">https://www.phe.gov/emergency/events/COVID19/investigation-MCM/Documents/USG-COVID19-Tx-Playbook.pdf</a>
Health and Human Services Side by Side Overview of COVID-19 Therapeutics <sup>70</sup>	March 1, 2022	Geriatrics considerations are noted, including adjustment for renal impairment, drug-drug interactions, and Medicare coverage.	A quick reference for outpatient therapies for prevention of COVID-19 infection or treatment of mild to moderate COVID-19. The simplicity of the tool allows for details of how to prescribe each treatment/ medication.	<a href="https://aspr.hhs.gov/COVID-19/Therapeutics/Documents/side-by-side-overview.pdf">https://aspr.hhs.gov/COVID-19/Therapeutics/Documents/side-by-side-overview.pdf</a>
Society of Academic Emergency Medicine COVID-19 Provider Toolkit <sup>17</sup>	January 3, 2022	Strategies to improve communication with older adults are integrated into the materials. Treatment recommendations are not specific for older adults.	This interactive website provides (evidence-based) succinct treatment recommendations as well as strategies to improve communication with patients who have COVID-19.	<a href="https://www.saeem.org/education/saem-online-academic-resources/covid-19-provider-toolkit">https://www.saeem.org/education/saem-online-academic-resources/covid-19-provider-toolkit</a>